6.3.3 Number of professional development / administrative training programmes organized by the University for Teaching and Non Teaching staff during the year 2018-2019

Serial No	Academic session	Name of the organising department	Name of the event	Resource Person	Number of participants	For Teaching/Non-Teaching	Date	Page Number (Hyperlinked)
1	2018-19	Department of Civil Engineering	Professional Development Programme on "PRIMAVERA"	Mr. Hemant Singh Parihar	9	Teaching	21.01.2019 to 25.01.2019	4
2	2018-19	Department of Civil Engineering	Professional Development Programme on "Revit Architect"	Dr. Nakul Gupta	9	Teaching	06.05.2019 to 11.05.2019	12
3	2018-19	Department of Civil Engineering	PDP on "Developments in Transportation engineering"	Mr. Atul Soni	9	Teaching	18.02.2019 to 22.02.2019	20
4	2018-19	Department of Civil Engineering	Professional Development Program on Environmental Sustainability and Green Energy	Mr. Raisul Islam	9	Teaching	22.04.2019 to 26.04.2019	27
5	2018-19	Institute of Pharmaceutical Research	Interface on Intellectual Property Rights in Pharma Industry	Prof. Milind Parle, Guru Jambheshwer University, Hisar	20	Teaching	17.10.2018 to 18.10.2018	33
6	2018-19	Institute of Pharmaceutical Research	Recent Advancement in Neurophysiology & Neuropharmacology	Prof. Pulok Mukherjee. Jadavpur University, Kolkata and Dr. Sariq Ali Khan, CCRUM Aligarh	60	Teaching	02.11.2018 to 03.11.2018	39
7	2018-19	Institute of Pharmaceutical Research	Recent Advances In Research On Formulation Of Phytochemical	Prof. Meenakshi Bajpai, HoD, Institute of Pharmaceutical Research, GLA University, Mathura	22	Teaching	14.01.2019 to 19.01.2019	47
8	2018-19	Institute of Pharmaceutical Research	Emerging Issues and Challenges in Pharma Industries	Dr. Sushma Talegaonkar, Delhi Pharmaceutical Sciences and Research University, Delhi	21	Teaching	19.04.2019 to 19.04.2019	54
9	2018-19	Department of English	English Language: Testing and Evaluation	Elango Kandan	38	Teaching	23.11.2018 to 24.11.2018	60
10	2018-19	Electronics and Communication Engineering	Professional Developement Program on Embedded system design and IoT	Mr. Nishanth T.	12	Teaching	21.01.2019 to 23.01.2019	66
11	2018-19	Electronics and Communication Engineering	Professional Developement Program on CMOS ICs Methodology of Circuit to chip design	Mr. Avinash Keshev	6	Teaching	21.02.2019 to 23.02.2019	71
12	2018-19	Electronics and Communication Engineering	Professional Development Program on Fundamentals of Wearable Devices	Mr. Anjan Kumar	22	Teaching	24.08.2018 to 25.08.2018	76
13	2018-19	Electronics and Communication Engineering	Professional Development Program on Circuit Simulation using Pspice	Dr. Vinay Kumar Tomar	21	Teaching	22.09.2018 to 22.09.2018	83
14	2018-19	Institute of Business Management	Professional Development Programme on Entrepreneurship and Innovation	Dr. Sandeep Goel, MDI Gurgoan	12	Teaching	03.10.2018 to 05.10.2018	89
15	2018-19	Institute of Business Management	Professional Development Programme on Classroom Connectivity	Dr. Rakesh Kumar Yadav, IFTM	22	Teaching	27.12.2018 to 29.12.2018	95
16	2018-19	Institute of Business Management	Professional Development Programme on Developing the Next Generation Teachers	Dr. Bhavesh P. Joshi, Professor, MRIU, Faridabad	12	Teaching	26.04.2019 to 26.04.2019	100
17	2018-19	Institute of Business Management	Professional Development Programme on A view on management of IPR for academics	Dr. Sandeep Goel, MDI Gurgoan	16	Teaching	13.05.2019 to 13.05.2019	105
18	2018-19	Institute of Business Management	Workshop on Research Paper Writing	Dr. Ankit Saxena and Dr. Jitendra Dixit, GLA University	18	Teaching	24.06.2019 to 25.06.2019	110
19	2018-19	Institute of Business Management	PDP on Mind Body Connection	Mr Meghshyam Singh	25	Teaching	21.03.2019 to 22.03.2019	115
20	2018-19	Institute of Business Management	PDP on What are you like?	Dr Sucheta Agrawal	21	Teaching	10.01.2019 to 12.01.2019	121

21	2018-19	Institute of Business Management	ATP on Leadership in Digital Age	Dr. Amit Kumar,Mr. Krishanveer Singh	30	Non-Teaching	15.09.2018 to 15.09.2018	127
22	2018-19	Institute of Business Management	PDP Classroom Challenges of 21 st Century	Prof. Somesh Dhamija, Ms. Manisha Goswami, Mr. Shivkant Tiwari, Mr. Shashank Kathpal	40	Teaching	16.10.2018 to 16.10.2018	133
23	2018-19	Institute of Business Management	ATP on Teamwork	Prof. Ashish Sharma, Mr. Pragalbh Sharma, Dr. Trilok Pratap Singh Chauhan, Dr. Hari Prapan Sharma.	30	Non-Teaching	19.11.2018 to 19.11.2018	140
24	2018-19	Institute of Business Management	PDP on Innovative Teaching	Dr. Kapil Bansal, Dr. Amit Kumar, Mr. Krishanveer Singh, Dr. Hari Prapan Sharma.	42	Teaching	27.03.2019 to 27.03.2019	147
25	2018-19	Institute of Business Management	ATP on Work Life Balance	Dr. Aruna Dhamija, Dr. Yogendra Pal Bhadarwaj, Dr. Supriya Jain, Mr. Mukesh Kumar Singh.	35	Non-Teaching	04.10.2019 to 04.10.2019	154
26	2018-19	Mechanical Engineering	Two Days "Workshop on Shaper Machine Tools: Utilization & Maintenance"	Mr. Brij Mohan Angira, GLA University, Mathura	10	Non-Teaching	20.07.2018 to 21.07.2018	161
27	2018-19	Mechanical Engineering	Two Days workshop on 'Advances in Material Engineering"	Mr. Kuldeep Kumar Saxena, GLA University, Mathura	34	Teaching	10.08.2018 to 11.08.2018	168
28	2018-19	Mechanical Engineering	Two Days "Training Programme on Submerged Arc Welding (SAW): Advancements in its Operations"	Mr. Brij Mohan Angira, GLA University, Mathura	9	Non-Teaching	21.09.2018 to 22.09.2018	174
29	2018-19	Mechanical Engineering	Two Days "Software Training Program on Solid Works"	Mr. Haris Kumar Sharma, GLA University, Mathura	32	Teaching	22.09.2018 to 23.09.2018	180
30	2018-19	Mechanical Engineering	Two Days "Workshop on Industry 4.0 Robotic Welding and Simulation"	Dr. Manoj Kr. Agrawal, GLA University, Mathura	30	Teaching	21.11.2018 to 22.11.2018	187
31	2018-19	Mechanical Engineering	Two Days "Training Programme on Internal Combustion (IC) Engine: Overhauling & Maintenance"	Mr. Ritesh Dixit, GLA University, Mathura	10	Non-Teaching	23.11.2018 to 24.11.2018	193
32	2018-19	Computer Science and Engineering	Five day Faculty Development Program on Cloud computing Architecture and Deployment Models	Mr. Hariprashanth (Technical trainer,TCS, Mumbai)	7	Teaching	10.07.2018 to 14.07.2018	199
33	2018-19	Computer Science and Engineering	Three day workshop on Information Security Fundamentals	Mr. Kanishk(Technical trainer,Sattrix, Ahmedabad India)	11	Teaching	10.07.2018 to 12.07.2018	207
34	2018-19	Computer Science and Engineering	Three day workshop on Data Mining and Predictive Modeling	Dr. Jaydip Sen(Technical Trainer, TCS Mumbai)	16	Teaching	10.07.2018 to 12.07.2018	214
35	2018-19	Computer Science and Engineering	Three day workshop on Inroduction to IoT	Mr. Shreeharsha(Technical trainer,Infosys Ltd, Bangalore)	16	Teaching	10.07.2018 to 12.07.2018	221
36	2018-19	Computer Science and Engineering	Four day workshop on art of Effective Teaching	Dr. Rajesh Siddavatam (Vice Chancellor, Saveetha Amravati University, Andhra Pradesh)	25	Teaching	26.07.2018 to 29.07.2018	229
37	2018-19	Computer Science and Engineering	Three day workshop on Cloud Management	Mr. S. David(Technical trainer, Infosys Limited, Noida)	7	Teaching	31.12.2018 to 02.01.2019	239
38	2018-19	Computer Science and Engineering	Three day workshop on Dataware Housing and Multidimensional Modeling	Dr. Jaydip Sen(Technical Trainer, TCS Mumbai)	12	Teaching	31.12.2018 to 02.01.2019	246
39	2018-19	Computer Science and Engineering	Four day workshop on IT systems Security and Physical Security	Mr. Anuj Kumar(Technical trainer)	6	Teaching	30.12.2018 to 03.12.2019	253
40	2018-19	Computer Science and Engineering	Three day workshop on Business Intelligence	Mr. Abin K Ibraham (Technical trainer, Capgemini, Bangalore)	11	Teaching	03.01.2019 to 05.01.2019	259
41	2018-19	Computer Science and Engineering	Three day workshop on Business Process Management	Mr. Senthil Kumar (Technical Trainer)	8	Teaching	03.01.2019 to 05.01.2019	266
42	2018-19	Computer Science and Engineering	Three day workshop on IoT Sensor Technology and Instrumentation	Mr. Preetham R Umarani (Senior Engineer, Gupshup)	19	Teaching	03.01.2019 to 05.01.2019	273
43	2018-19	Computer Science and Engineering	Three day NBA workshop on Outcome Based Education	Prof . N.J Rao Prof . K. Rajnikanth	80	Teaching	28.12.2018 to 30.12.2018	280

44	2018-19	Computer Science and Engineering	Winter School- Basic Course in Communication (BCIC)	Dr. Manish Kumar	21	Non-Teaching	26.12.2018 to 31.12.2018	285
45	2018-19	Computer Science and Engineering	INFOSEC CHAMPIONS (Cyber Security)	Mr. Ambrish Gangal	15	Non-Teaching	13.04.2019 to 13.04.2019	292
46	2018-19	Computer Science and Engineering	Linux- System Administrator Workshop	Mr. Vikas Debnath (Director, KVIT PVT. LTD.)	30	Non-Teaching	22.02.2019 to 23.02.2019	298
47	2018-19	Computer Science and Engineering	Workshop on Artificial intelligence application for gene regulatory network	Dr Madhu Chetty	24	Teaching	26.04.2019 to 26.04.2019	304
48	2018-19	Computer Science and Engineering	Workshop on Information Security Fundamentals	Mr. Kanishk	11	Teaching	10.07.2018 to 12.10.2018	312
49	2018-19	Chemistry	Chemistry in Our day-to-day Life	Dr.Vivek Sharma	50	Teaching/Non-Teaching	14.09.2018 to 14.09.2018	320
50	2018-19	Chemistry	Recent Advances in Research in Chemistry	Dr.Prabal Pratap Singh	45	Teaching	08.02.2019 to 08.02.2019	327
51	2018-19	Chemistry	PDP on Current trends in a Polymer chemistry	Prof P Pramanik	30	Teaching	17.10.2018 to 17.10.2018	334
52	2018-19	Department of Electrical Engineering	Next Generation Power System	Prof. M. L. Kothari (IIT Delhi)	31	Teaching	20.08.2018 to 20.08.2018	341
53	2018-19	Department of Electrical Engineering	Multidisciplinary Research Opportunities: Biomedical Instrumentation	Dr. Ravindra Agarwal, TIET, Patiala	24	Teaching	22.10.2018 to 23.10.2018	347
54	2018-19	Department of Electrical Engineering	Optimizing Energy in Industrial Systems-Current Best Practices	Prof. Satya Sheel, MNNIT Allahabad	21	Teaching	13.10.2018 to 14.10.2018	353
55	2018-19	Department of Electrical Engineering	Key Issues and Challenges in Smart Grid Implementation	Prof. S. N. Singh, IIT Delhi	16	Teaching	09.03.2019 to 09.03.2019	359
56	2018-19	Department of Electrical Engineering	Workshop on Standards - IoT and Smart Cities	Mr. Dinesh Chand Sharma	20	Teaching	15.01.2019	365
57	2018-19	Department of Electrical Engineering	PDP on Technology Management and Good Governance in Aircraft Electrical System Design	Mr. Z. A. Asif	18	Teaching	22.02.2019 to 22.02.2019	371
58	2018-19	Mathematics	Recent Trends in Algebra and related Topics	Dr. Shakir Ali	40	Teaching	05.10.2018 to 05.10.2018	377
59	2018-19	ASC	Faculty Induction Programme	Professor Suresh P. Singh, Professor Piyush Singhal, Professor D. K. Das, Mr Anshy Singh, Professor A. S. Jalal, Mr Ashok Kumar Singh, Professor Somesh Dhamija, Professor Shreesh Chaudhary, Professor D. S. Chauhan, Professor Charul Bhatnagar, Professor, Atul Bansal	25	Teaching	24.07.2018 to 28.07.2018	383

Brochure

Programme Schedule of the PDP

Venue: CAD Laboratory, Academic Block –VIII, GLA University Mathura

Day 1 (21 Jan, 2019)		
9.00 AM to 10.00 AM: REGISTRATION		
10.05 AM to 10.10 AM	Welcome of the Guests	
10.10 AM to 10.20 AM	Lightening of the Lamp	
10.20 AM to 10.30 AM	Introduction to the Programme	Anchor
10.30 AM to 10.40 AM	Address of the Head of Deptt.	Prof. Sarvesh Chandra
10.40 AM to 10.50 AM	Pro Vice Chancellor Address	Prof. A. M. Agrawal
10.50 AM to 11.00 AM, High Tea, Room No. 219 AB-VIII		
EXPERT TALKS		
11.00 AM to 12.30 AM	Project Management Life cycle	Mr. Hemant Singh Parihar
12:30 PM to 1:00 PM Lunch Break		
1:00 PM to 2:30 PM	Lab Session (Creation of enterprise Project structure)	Mr. Hemant Singh Parihar
2:30 PM to 2.50 PM, High Tea, Room No. 219 AB-VIII		
2:50 PM to 5:00 PM	Enterprise Project structure	Mr. Hemant Singh Parihar
Day 2 (22 Jan, 2019)		
10:00 AM to 11:30 AM	Organization Breakdown structure	Mr. Hemant Singh Parihar
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Hemant Singh Parihar
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 5:00 PM	Introduction of Work Breakdown structure	Mr. Hemant Singh Parihar
Day 3 (23 April, 2017)		
10:00 AM to 11:30 AM	Introduction to Relationship	Mr. Hemant Singh Parihar
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Hemant Singh Parihar
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 5:00 PM	Introduction of Resources	Mr. Hemant Singh Parihar
Day 4 (24 April, 2017)		
10:00 AM to 11:30 AM	Introduction of earn Value Analysis	Mr. Hemant Singh Parihar
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Hemant Singh Parihar
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 5:00 PM	Introduction of Baseline	Mr. Hemant Singh Parihar
Day 5 (25 April, 2017)		

10:00 AM to 11:30 AM	Introduction of Reports	Mr. Hemant Singh Parihar
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Hemant Singh Parihar
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 3:00 PM Vote of Thanks		

Report on Professional development program organized for teaching Staff During January, 21st – 25th 2019

Title: Professional Development Programme on "Primavera software"

Objectives:

The program is designed to provide basic knowledge of Primavera software. Participants will be able to Plan, schedule, and control large-scale programs and individual projects.

Speaker and Resource Person: Mr. Hemant Singh Parihar, Assistant Professor, Department of Civil Engineering

Venue: CAD lab of Civil Engineering Departmnt

Organized by: Department of Civil Engg.

Faculty Coordinator: Mr. Hemant Singh Parihar

Outcome:

All the participants gained the skills and knowledge of Plan, schedule, and control large-scale programs and individual projects

Summary:

A Five-day PDP on **"Professional development training program for teaching staff"** is organized by the department of Civil Engineering GLA University during Jan 21-25, 2019.

In the binging Mr. Hemant Singh Parihar, coordinator of PDP welcome guest and participants and briefly stated the objectives and schedule of program. The workshop is started with inauguration session. The session is chaired by Prof. A.M. Agrawal (Pro vice chancellor, GLA University). In inauguration, Prof. A. M. Agrawal appreciates and thanks to organizing team for organizing workshop on this topic. Prof. Agrawal also focuses on the relevance of such type event in current pandemic conditions.

Prof. Sudhir Goyal (Head, Department of Civil Engineering, GLA University, Mathura) was also present. He shared his views on the importance of. primavera Training

The workshop was held in different sessions. In first session, Mr, Hemant Singh Parihar dept. of CE, discussed the importance Primavera software products. He told that these are designed to support the project management needs of organizations that manage large numbers of projects. Session is followed by practical session.

In this PDP discussion about how to define the enterprise project structure (EPS) that will be used to organize

and manage the projects in any organization. He also explains how to develop, create, and add projects to Enterprise Project Structure. It is followed by practical session.

The session on **Day-3** is handled by Mr. Hemant Singh parihar. He discussed how to use global codes to organize project activities across an enterprise project structure (EPS) according to specific categories, such as product and division. He told how to use EPS-level activity codes to organize project activities. It is followed by practical session.

The session on Day-4 is handled by Mr. Hemant Singh how to create baselines and assign them to projects. You will also learn how to modify a baseline, update a baseline with new data, and compare a project's current schedule Better decision making.

The session on Day-5 is handled by Mr. Hemant Singh Parihar discussed about different layout types and explains how to create, open, save, export, and import layouts. It also describes how to copy and paste spreadsheet data to a Layout Examples.

Finally, Prof. Sudhir Goyal (Head department of CE), announced the successful completion of workshop by his vote of thanks to all participants and congratulate all the members of organizing team.

Professor & Head
Department of Civil Engineering
Institute of Engineering & Technology
GLA University, Mathura-281406

List of participants

List of participants

Sr. No.	Name	21/01/2019	22/01/2019	23/01/2019	24/01/2019	25/01/2019
1	ANUJ GOYAL					
2	ATUL SONI					
3	ANAND PRABHAT VERMA					
4	MAYANK MRINAL					
5	MOHIT VERMA					
6	NAKUL GUPTA					
7	RAISUL ISLAM					
8	VINOD KUMAR					
9	DEEPAK VARSHNEY					

Photographs with Date and Caption

PDP: Primavera event glimpse

Certificate

This is to certify that **ANUJ GOYAL** has successfully participated in the Six Days Professional Development Programme on "**Primavera**" during 21-25, January 2019 in Department of Civil Engineering, GLA University, Mathura.

Sign
Head of Department

Sign
Co-ordinator

Brochure

Programme Schedule of the PDP

Venue: CAD Laboratory, Academic Block –VIII, GLA University Mathura

Day 1, 06 May, 2019		
9.00 AM to 10.00 AM: REGISTRATION		
10.05 AM to 10.10 AM	Welcome of the Guests	
10.10 AM to 10.20 AM	Lightening of the Lamp	
10.20 AM to 10.30 AM	Introduction to the Programme	Anchor
10.30 AM to 10.40 AM	Address of the Head of Deptt.	Prof. Sudhir Goyal
10.40 AM to 10.50 AM	Pro Vice Chancellor Address	Prof. A. M. Agrawal
10.50 AM to 11.00 AM, High Tea, Room No. 219 AB-VIII		
EXPERT TALKS		
11.00 AM to 12.30 AM	Introduction to Building Information Modeling & Revit Architecture	Dr. Nakul Gupta
12:30 PM to 1:00 PM Lunch Break		
1:00 PM to 2:30 PM	Lab Session	Dr. Nakul Gupta
2:30 PM to 2.50 PM, High Tea, Room No. 219 AB-VIII		
2:50 PM to 5:00 PM	Introduction of Placing Walls, Doors & windows, Family Files (Components)	Dr. Nakul Gupta
Day 2 (7 May, 2019)		
10:00 AM to 11:30 AM	Modify Tools & Managing Views by Project Browser	Dr. Nakul Gupta
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Dr. Nakul Gupta
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 5:00 PM	Properties Palette	Dr. Nakul Gupta
Day 3 (7 May, 2019)		
10:00 AM to 11:30 AM	Creating New Materials, Roof, Floor	Dr. Nakul Gupta
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Dr. Nakul Gupta
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 5:00 PM	Introduction to Different Types of Openings, Staircase, Ramp, Railing, Annotations	Dr. Nakul Gupta
Day 4 (7 May, 2019)		
10:00 AM to 11:30 AM	Basics of Creating Section Views, 3-D Views,	Dr. Nakul Gupta
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Dr. Nakul Gupta
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 5:00 PM	Basics of Model Text, Paint, Massing & Site	Dr. Nakul Gupta

Day 5 (8 May, 2019)		
10:00 AM to 11:30 AM	Concepts of Schedules, Page Layout	Dr. Nakul Gupta
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
	Lab Session	Dr. Nakul Gupta
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 5:00 PM	Concepts of Documentation	Dr. Nakul Gupta
Day 6 (9 May, 2019)		
10:00 AM to 11:30 AM	Introduction to Project Submission	Dr. Nakul Gupta
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Dr. Nakul Gupta
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 3:00 PM Vote of Thanks		

Report on Professional development program organized for teaching Staff During May, 06st – 11th 2019

Title: Professional Development Programme on "**Revit Architect**"

Objectives:

primavera helps in simplifying the complex project into smaller more manageable tasks. These tasks are then aligned into this tool providing the managers, ease to access the resources and time required to complete the project. Furthermore, the project can be tracked in real-time to measure the current progress versus the initial baseline planning.

Speaker and Resource Person: Dr. Nakul Gupta

Venue: CAD lab of Civil Engineering Department

Organized by: Department of Civil Engg.

Faculty Coordinator: Dr. Nakul Gupta

Outcome:

All the participants gained the skills and knowledge of Plan, schedule, and control large-scale programs and individual projects

Summary:
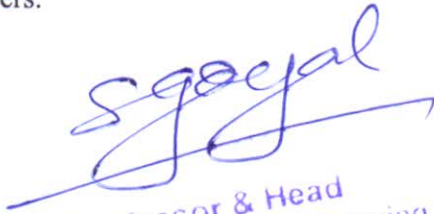
The department of CE GLA University from May 06, 2019 to May 11, 2019 organizes a six-day workshop on "REVIT ARCHITECT". In the binging Dr. Nakul Gupta, coordinator of PDP welcome guest and participants and briefly stated the objectives and schedule of program. He told that Revit is BIM software that brings all architecture, engineering and construction disciplines into a unified modelling environment, driving more efficient and cost-effective projects. It is used to drive efficiency and accuracy across the project lifecycle, from conceptual design, visualization and analysis to fabrication and construction. Prof Sudhir Goyal, HOD, CE also present in Inaugural session

Dr. Nakul Gupta told that The Revit work environment allows users to manipulate whole buildings or assemblies (in the project environment) or individual 3D shapes (in the family editor environment). Modeling tools can be used with pre-made solid objects or imported geometric models. However, Revit is not a NURBS modeller and also lacks the ability to manipulate an

object's individual polygons except on some specific object types such as roofs, slabs, and terrain or in the massing environment. All the session was followed by practice session.

In the Last day of PDP Dr. Gupta told about Rendering. When a user creates a building, model, or any other kind of object in Revit, they may use Revit's rendering engine to make a more realistic image of what is otherwise a very diagrammatic model. The user accomplishes this either by using the premade model, wall, floor, etc., tools, or making her or his own models, walls, materials, etc.

Finally, Dr. Sudhir Goyal (co-coordinator), announced the successful completion of workshop by his vote of thanks to all participants and speakers.

Professor & Head
Department of Civil Engineering
Institute of Engineering & Technology
GLA University, Mathura-281406

List of participants

List of participants

Sr. No.	Name	06/05/2019	07/05/2019	08/05/2019	09/05/2019	10/05/2019	11/05/2019
1	ANUJ GOYAL						
2	ATUL SONI						
3	HEMANT SINGH PARIHAR						
4	MAYANK MRINAL						
5	MOHIT VERMA						
6	DANISH KHAN						
7	RAISUL ISLAM						
8	VINOD KUMAR						
9	DEEPAK VARSHNEY						

Event glimpse

Certificate

This is to certify that **MOHIT VERMA** has successfully participated in the 6 Day Professional Development Programme (PDP) on "**Revit Architech**" during 06-11, May 2019 in Department of Civil Engineering, GLA University, Mathura.

Sign
Head of Department

Sign
Co-ordinator

Brochure

Department of
Civil Engineering
Is
Organizing
Professional Development Program
on
Developments in Transportation Engineering

GLA UNIVERSITY MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

Resource Person
Mr. Atul Soni
Assist. Professor
GLA University Mathura

DATE: 18-22 February, 2019 | Time 11:00 AM– 05:00 PM

Report on Professional development program organized for teaching Staff from 18 to 22 February 2019

Title: PDP on "Developments in Transportation engineering"

Objectives:

Transportation engineering is the planning, construction, and operation of systems for moving goods and people by highway, rail, air, water, and pipelines, as well as urban and intermodal transportation

Speaker and Resource Person: Mr. Atul Soni

Venue: CAD lab

Organized by: Department of Civil Engg.

Faculty Coordinator: Mr. Atul Soni

Outcome:

The scheme is intended to improve the faculty's teaching and other skills related to technological advancements in key sectors.

Summary:

A Five-day PDP on **"Professional development training program for teaching staff"** is organized by the department of Civil Engineering GLA University from Feb 18-22, 2019.

In the binging Mr. Atul Soni, coordinator of PDP welcome guest and participants and briefly stated the objectives and schedule of program. The workshop is started with inauguration session. The session is chaired by Prof. A.M. Agrawal (Pro vice chancellor, GLA University). In inauguration, Prof. A. M. Agrawal appreciates and thanks to organizing team for organizing workshop on this topic. Prof. Agrawal also focuses on the relevance of such type event in current pandemic conditions.

Prof. Sudhir Goyal (Head, Department of Civil Engineering, GLA University, Mathura) was also present. He shared his views on the importance of. Transportation Engineering.

The sessions in the FDP covered the following areas:

- Sustainable Practices in Infrastructure development
- Sustainability, Green buildings

- Applications of Machine learning & Artificial Intelligence in Civil Engineering
- Advances in Building Information Modelling
- Construction Safety and Quality Management
- Risk Analysis and Management of Hazards
- Modeling and simulation of Transportation and Geotechnical systems
- GIS in Civil Engineering Infrastructure
- Sustainable construction materials

Finally, Prof. Sudhir Goyal (Head department of CE), announced the successful completion of workshop by his vote of thanks to all participants and congratulate all the members of organizing team.

Professor & Head
Department of Civil Engineering
Institute of Engineering & Technology
GLA University, Mathura-281406

Day 1, 18 February, 2019		
9.00 AM to 10.00 AM: REGISTRATION		
10.05 AM to 10.10 AM	Welcome of the Guests	
10.10 AM to 10.20 AM	Lightening of the Lamp	
10.20 AM to 10.30 AM	Introduction to the Programme	Anchor
10.30 AM to 10.40 AM	Address of the Head of Deptt.	Prof. Sudhir Goyal
10.40 AM to 10.50 AM	Pro Vice Chancellor Address	Prof. A. M. Agrawal
10.50 AM to 11.00 AM, High Tea, Room No. 219 AB-VIII		
EXPERT TALKS		
11.00 AM to 12.30 AM	Sustainable Practices in Infrastructure development	Mr. Atul Soni
12:30 PM to 1:00 PM Lunch Break		
1:00 PM to 2:30 PM	Lab Session	Mr. Atul Soni
2:30 PM to 2.50 PM, High Tea, Room No. 219 AB-VIII		
2:50 PM to 4:00 PM	GIS in Transportation Engineering	Mr. Atul soni
Day 2 (16 January, 2018)		
10:00 AM to 11:30 AM	Road Safety and Quality Management	Mr. Atul soni
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Atul soni
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 4:00 PM	Modeling and simulation of Transportation systems	Mr. Atul soni
Day 3 (17 January, 2018)		
10:00 AM to 11:30 AM	Sustainable construction materials	Mr. Atul soni
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Atul soni
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 4:00 PM	Geopolymer concrete (Concrete without Cement)	Mr. Atul soni
Day 4 (18 January, 2018)		
10:00 AM to 11:30 AM	Introduction to Sustainable Infrastructure	Mr. Atul soni
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Atul soni
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 4:00 PM	Current Trends in Sustainable Infrastructure	Mr. Atul soni
Day 5 (19 January, 2018)		
10:00 AM to 11:30 AM	Future of Sustainable Infrastructure	Mr. Atul soni
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Atul soni
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		

List of participants

Sr. No.	Name	18/02/2019	19/02/2019	20/02/2019	21/02/2019	22/02/2019
1	ANUJ GOYAL	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
2	ATUL SONI	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
3	DANISH KHAN	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
4	MAYANK MRINAL	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
5	MOHIT VERMA	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
6	NAKUL GUPTA	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
7	RAISUL ISLAM	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
8	VINOD KUMAR	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
9	DEEPAK VARSHNEY	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*

Certificate

This is to certify that **ANUJ GOYAL** has successfully participated in the Five Days Professional Development Programme on "Developments in Transportation engineering" during 18-22, February 2019 in Department of Civil Engineering, GLA University, Mathura.

Sign
Head of Department

Sign
Co-ordinator

Photographs with Date and Caption

PDP: Developments in transportation engineering Dated 18 February 2019

Brochure

Department of
Civil Engineering
Is
Organizing
Professional Development Program
on
Environmental Sustainability and Green Energy

Resource Person
Mr. Raisul Islam
Assist. Professor
GLA University Mathura

DATE: 22-26 April, 2019 | Time 11:00 AM– 05:00 PM

Report on Professional development program organized for teaching Staff from 22 to 26 April 2019

Title: PDP on "Environmental Sustainability and Green Energy"

Objectives:

 This five-day workshop aims at addressing the basics of green technologies, converters for the design of green energy systems like solar, biofuel, etc. along with hands-on lab sessions in design, analysis operated and hybrid Solar, Biofuel, technologies.

Speaker and Resource Person: Mr. Raisul Islam

Venue: CAD lab

Organized by: Department of Civil Engg.

Faculty Coordinator: Mr. Raisul Islam

Outcome:

The FDP acquaints the faculties about the recent trends in green technology researches and its effect on the energy efficiency of the system along with the impact on environment.

Summary:

This FDP enrich the participants with Green technology for Indian perspective. Sustainable Energy technologies ,Bio-energy systems, Wind, and solar integration in competitive power markets,Demand side management Green buildings, Green technology and other Renewable Energy Sources.

Finally, Dr. Sudhir Goyal (co-coordinator), announced the successful completion of workshop by his vote of thanks to all participants and speakers.

Professor & Head
Department of Civil Engineering
Institute of Engineering & Technology
GLA University, Mathura-281406

Day 1, 22 April, 2019		
9.00 AM to 10.00 AM: REGISTRATION		
10.05 AM to 10.10 AM	Welcome of the Guests	
10.10 AM to 10.20 AM	Lightening of the Lamp	
10.20 AM to 10.30 AM	Introduction to the Programme	Anchor
10.30 AM to 10.40 AM	Address of the Head of Deptt.	Prof. Sudhir Goyal
10.40 AM to 10.50 AM	Pro Vice Chancellor Address	Prof. A. M. Agrawal
10.50 AM to 11.00 AM, High Tea, Room No. 219 AB-VIII		
EXPERT TALKS		
11.00 AM to 12.30 AM	Green technology for Indian perspective	Mr. Raisul Islam
12:30 PM to 1:00 PM Lunch Break		
1:00 PM to 2:30 PM	Lab Session	Mr. Raisul Islam
2:30 PM to 2.50 PM, High Tea, Room No. 219 AB-VIII		
2:50 PM to 4:00 PM	Sustainable Energy technologies	Mr. Raisul Islam
Day 2 (23 April, 2019)		
10:00 AM to 11:30 AM	Bio-energy systems	Mr. Raisul Islam
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Raisul Islam
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 4:00 PM	Wind, and solar integration in competitive power markets	Mr. Raisul Islam
Day 3 (24 April, 2019)		
10:00 AM to 11:30 AM	Green buildings	Mr. Raisul Islam
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Raisul Islam
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 4:00 PM	Renewable Energy Sources	Mr. Raisul Islam
Day 4 (25 April, 2019)		
10:00 AM to 11:30 AM	Green Environmental Management	Mr. Raisul Islam
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Raisul Islam
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 4:00 PM	Current Trends in Sustainable Development	Mr. Raisul Islam
Day 5 (26 April, 2019)		
10:00 AM to 11:30 AM	Future of Environmental Management	Mr. Raisul Islam
11:30 AM to 11.50 AM, High Tea, Room No. 219 AB-VIII		
11:50 AM to 01:30 PM	Lab Session	Mr. Raisul Islam
1:30 PM to 2.30 PM, Lunch, Room No. 219 AB-VIII		
2:30 AM to 3:00 PM Vote of Thanks		

List of participants

Sr. No.	Name	22/04/2019	23/04/2019	24/04/2019	25/04/2019	26/04/2019
1	ANUJ GOYAL	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
2	ATUL SONI	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
3	HEMANT SINGH PARIHAR	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
4	MAYANK MRINAL	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
5	MOHIT VERMA	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
6	DANISH KHAN	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
7	RAISUL ISLAM	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
8	VINOD KUMAR	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*
9	DEEPAK VARSHNEY	*(signature)*	*(signature)*	*(signature)*	*(signature)*	*(signature)*

Photographs with Date and Caption

PDP: Developments in Environmental sustainability and Green Energy Dated 22 April
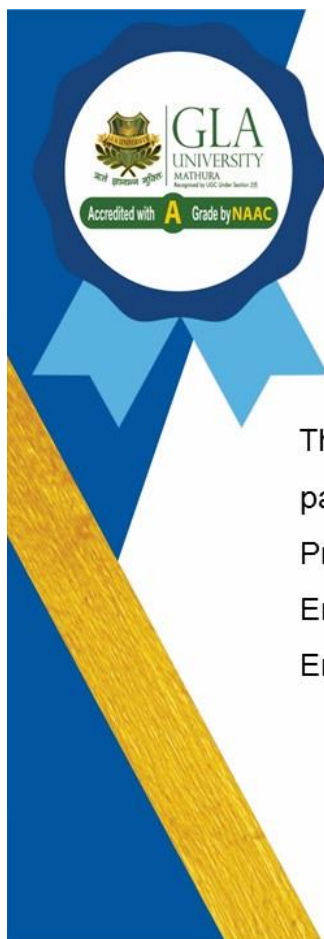
Certificate

This is to certify that **ANUJ GOYAL** has successfully participated in the Five Days Professional Development Programme on "Environmental Sustainability and Green Energy" during 22-26, April 2019 in Department of Civil Engineering, GLA University, Mathura.

Sign
Head of Department

Sign
Co-ordinator

Brochure

Institute of Pharmaceutical Research
GLA University, Mathura
is organizing
PROFESSIONAL Development Program
On

Interface on Intellectual Property Rights in Pharma Industry

Date: 17–18, Oct, 2018
Venue: IPR, Block IV,
GLA University,
Mathura

Resource Person
Prof. Milind Parle, Guru
Jambheshwer University,
Hisar

Co-ordinator
Dr. Jitendra Gupta

Schedule

Professional Development Program

Institute of Pharmaceutical Research, GLA University Mathura

Topic- Interface of intellectual property rights in the pharmaceutical industries

17-18 October, 2018

DAY-1 (17 October 2018)

Programs	Timing
Welcome address/Introduction of the program and resource person (Prof. Meenakshi Bajpai)	10:00 AM to 10:30 AM
Saraswathi Vandana and Lamp Lightning	10:30 AM to 10:45 AM
Tea	10:45 AM to 11:15 AM
Technical Session 1 by Prof. Milind Parle, Guru Jambheshwer University, Hisar (Topic - Challenges of IPR in the field of pharmacy)	11:15 AM to 1:30 PM
Lunch	1:30 PM to 2:30 PM
Technical Session 2 by Prof. Milind Parle, Guru Jambheshwer University, Hisar (Topic - Role of judiciary in providing safeguards for the protection of IPR)	2:30 PM to 4:30 PM
High Tea	4:30 Pm onwards

DAY-2 (18 October 2018)

Programs	Timing
Technical Session 3 by Prof. Milind Parle, Guru Jambheshwer University, Hisar (Topic – Various law in respect to filling of the patent and copyright)	10:00 AM to 12:00 PM
Lunch	12:00 PM to 1:00 PM
Technical Session 3 by Prof. Milind Parle, Guru Jambheshwer University, Hisar (Topic – Demonstration of Interface on Intellectual Property Rights in Pharma Industry)	1:00 PM to 3:30 PM
Vote of thanks/closing ceremony (Dr. Jitendra Gupta)	3:30 PM to 4:00 PM

Report on Professional development program organized for teaching Staff on 17-18 October 2018

Title: Interface on Intellectual Property Rights in Pharma Industry

Objectives:

To discuss law in respect to filling of the patent and copyright. To find out challenges of IPR in the field of Pharmacy. To discuss the significance of IPR. To discuss about the role of judiciary in providing safeguards for the protection of IPR.

Speaker and Resource Person: Prof. Milind Parle, Guru Jambheshwer University, Hisar

Venue: IPR, GLA University

Organized By: Institute of Pharmaceutical Research.

Faculty Coordinator: Dr. Jitendra Gupta

Outcome:

The participants came to understand law in respect to filling of the patent and copyright and challenges of IPR to find out in the field of pharmacy and significant of IPR. They also get to know about the role of judiciary in providing safeguards for the protection of IPR. This program helps participants to get a deep knowledge about all formats, problems and challenges which faculty and research scholars generally face while filling a patent.

Summary:

Professional development program on **Interface on Intellectual Property Rights in Pharma Industry** was organized on 17-18 October 2018. A total of 20 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Meenakshi Bajpai (Professor and Head, Institute of Pharmaceutical Research). Prof. Milind Parle, Guru Jambheshwer University, Hisar explained and demonstrated Interface on Intellectual Property Rights in Pharma Industry. At the end of the session vote of thank was delivered by Dr. Jitendra Gupta (Faculty Coordinator of this program).

Meenakshi

Head
Institute of Pharmaceutical Research
GLA University, Mathura **(UP)**

List of participants

SR. No.	NAME OF PARTICIPANT
1	MEENAKSHI BAJPAI
2	REENA GUPTA
3	GAURAV KRISHNA
4	KAMAL SHAH
5	VIBHAV VARSHNEY
6	ROHITAS DESHMUKH
7	PRABHAT KUMAR UPADHYAYA
8	JITENDRA GUPTA
9	GOPAL PRASAD AGRAWAL
10	BHUPESH CHANDER SEMWAL
11	JEETENDRA KUMAR GUPTA
12	SONIA SHARMA
13	OGESH KUMAR
14	NEETU AGRAWAL
15	NIRAJ KUMAR SINGH
16	RAGHAV MISHRA
17	KESHAV BANSAL
18	SOMDUTT MUJWAR
19	PRATHIBA YADAV
20	SHILPI PATHAK

Photographs with Date and Caption

PDP: Interface on Intellectual Property Rights in Pharma Industry Dated 17-18 October 2018

PDP: Interface on Intellectual Property Rights in Pharma Industry Dated 17-18 October 2018

Certificate

Certificate

PROFESSIONAL DEVELOPMENT PROGRAM

This is to certify that **NEETU AGRAWAL** has successfully participated

in the **Interface on Intellectual Property Rights in Pharma Industry** on

17-18 October 2018 organized by Institute of Pharmaceutical research,

GLA University, Mathura.

Prof. Meenakshi Bajpai
Head of Department

Dr. Jitendra Gupta
Coordinator

Brochure

INDIAN ACADEMY OF NEUROSCIENCES
Registered Under Societies Registration Act XXI 1860 Regn. No. 79106

GLA UNIVERSITY MATHURA
Recognised by UGC Under Section 2(f)
Accredited with **A** Grade by **NAAC**

RANN
RECENT ADVANCEMENTS IN NEUROPHYSIOLOGY & NEUROPHARMACOLOGY
2018

"Recent advancements in Neurophysiology & Neuropharmacology (RANN-2018)"
(Post-IAN Satellite Meeting)
November 2-3, 2018
Institute of Pharmaceutical Research, GLA University, Mathura

Speakers
Prof. Shashi Bala Singh
Prof. R.K. Goyal
Prof. M.K. Thakur
Prof. R.K. Manchanda
Prof. Pulak Mukhrejee

Thematic areas:
Emerging trends in Neuropharmacology of traditional medicine system.
Neurophysiology and Neurotherapeutics.
Advances in Neurotoxicology

Scientific Programme:
Keynote lecture
Plenary lecture
Special lecture
Oral presentation
Poster presentation
Workshop

Schedule

Professional Development Program

Institute of Pharmaceutical Research, GLA University Mathura

Topic- Recent Advancement in Neurophysiology & Neuropharmacology

2-3 November, 2018

Day-1 (November 2, 2018)

PROGRAM	TIME
REGISTRATION	7:00-8:00 AM
INAUGURAL FUNCTION	9:00-10:15 AM
TEA BREAK	10:15-10:30 AM
TECHNICAL SESSION-1 EMERGING TRENDS IN NEUROPHARMACOLOGY OF TRADITIONAL MEDICINE SYSTEM	10:30-12:30 PM
PLENARY LECTURE 1	10:30-11:00 AM
SECTION LECTURE 1	11:00-11:30 AM
SECTION LECTURE 2	11:30-12:00 PM
SECTION LECTURE 3	12:00-12:30 PM
LUNCH BREAK	12:30-1:30 PM
TECHNICAL SESSION-2 NEUROPHYSIOLOGY AND NEUROTHERAPEUTICS	1:30–4:00 PM
PLENARY LECTURE 2	1:30-2:00 PM
SECTION LECTURE 4	2:00-2:30 PM
SECTION LECTURE 5	2:30-3:00 PM
SECTION LECTURE 6	3:00-3:30 PM
SECTION LECTURE 7	3:30-4:00 PM
WORKSHOP ON DIGITAL MONITORING OF NEUROPHYSIOLOGY & NEUROPHARMACOLOGY	4:30-6:00 PM

Day-2 (November 3, 2018)

PROGRAM	TIME
TECHNICAL SESSION-3 ADVANCES IN NEUROTOXICOLOGY	9:00-11:00 AM
PLENARY LECTURE 3	9:00-9:30 AM
SECTION LECTURE 8	9:30- 10:00 AM
SECTION LECTURE 8	10:00-10:30 AM
SECTION LECTURE 9	10:30- 11:00 AM
ORAL SESSION	11:00-12:30 PM
LUNCH BREAK	12:30-1:30 PM
POSTER SESSION	1:30-3:00 PM
VALEDICTORY CEREMONY	3:30-5:00 PM

Report on Professional development program organized for teaching Staff on 2-3 November 2018

Title: Recent Advancement in Neurophysiology & Neuropharmacology

Objectives:

Program to serve as a congregating platform for the exchange of knowledge among students, academicians, researchers from the field of Pharmaceutical, Medical and Biomedical Sciences over advancements in the field of Neurosciences. Objective of program is to cover topics like Emerging trends in neuropharmacology of traditional medicine system. Neurophysiology and Neurotherapeutics. Advances in Neurotoxicology.

Speaker and Resource Person: Prof. Pulok Mukherjee. Jadavpur University, Kolkata and Dr. Sariq Ali Khan, CCRUM Aligarh

Venue: IPR, GLA University

Organized By: Institute of Pharmaceutical Research.

Faculty Coordinator: Dr. Debapriya Garabadu

Outcome:

The participants came to understand about Emerging trends in neuropharmacology of traditional medicine system. They also get to know about Neurophysiology and Neurotherapeutics as well as advances in Neurotoxicology.

Summary:

Professional development program on **Recent Advancement in Neurophysiology & Neuropharmacology** was organized on 2-3 November 2018. A total of 60 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Meenakshi Bajpai (Professor and Head, Institute of Pharmaceutical Research). Prof. Pulok Mukherjee. Jadavpur University, Kolkata and Dr. Sariq Ali Khan, CCRUM Aligarh explained emerging trends in neuropharmacology of traditional medicine system. neurophysiology and neurotherapeutics as well as advances in neurotoxicology. At the end of the session vote of thank was delivered by Dr. Debapriya Garabadu (Faculty Coordinator of this program).

Meenakshi

Head
Institute of Pharmaceutical Research
GLA University

List of participants

SR. No.	NAME OF PARTICIPANT
1	PRADEEP MISHRA
2	MEENAKSHI BAJPAI
3	KAMAL SHAH
4	DEBAPRIYA GARABADU
5	ROHITAS DESHMUKH
6	PRABHAT KUMAR UPADHYAYA
7	JITENDRA GUPTA
8	GOPAL PRASAD AGRAWAL
9	BHUPESH CHANDER SEMWAL
10	JEETENDRA KUMAR GUPTA
11	SONIA SHARMA
12	YOGESH KUMAR
13	REENA GUPTA
14	NEETU AGRAWAL
15	NIRAJ KUMAR SINGH
16	AHSAS GOYAL
17	KESHAV BANSAL
18	SOMDUTT MUJWAR
19	ANUJ GARG
20	SHILPI PATHAK
21	RAGHAV MISHRA
22	HITESH KUMAR DEWANGAN
23	RANJIT KUMAR HARWANSH
24	SHASHANK CHATURVEDI
25	ANKIT JAIN
26	GOPAL AGRAWAL
27	UMAKANT SINGH
28	SARIKA SAINI
29	DR. MOHIT GUPTA
30	NIDHI JAIN
31	ANAND MAURYA
32	ANJALI SHARMA
33	MOHIT SANDUJA
34	SAMEER RASTOGI
35	VICHITRA KAUSHIK
36	DR. RITESH KUMAR
37	GUNJAN JESWANI
38	CHIRAG JESWANI
39	DILIP KUMAR GUPTA
40	MAHESH SINGH
41	RANJIT K HARWANSH
42	HARDIK CHAUDHARY
43	JYOTI VERMA

44	PRAVEEN KUMAR ARORA
45	SURENDRA KUMAR
46	ABHISHEK OJHA
47	KRISHN AGRAWAL
48	ASHUTOSHPAL JAIN
49	LALIT RANA
50	DR JAIDEO PANDEY
51	AMAN SHRIVASTAVA
52	SURYANATH PANDEY
53	V K MOURYA MOURYA
54	KANIKA SHARMA
55	SMRITI SAHU
56	REENA SINGH
57	PALLAVI SWARUP
58	HEMA SELIYA
59	POONAM PARKI
60	DR. VIVEK CHAUHAN

Photographs with Date and Caption

PDP: Recent Advancement in Neurophysiology & Neuropharmacology
Dated 2-3 November 2018

PDP: Recent Advancement in Neurophysiology & Neuropharmacology
Dated 2-3 November 2018

Certificate
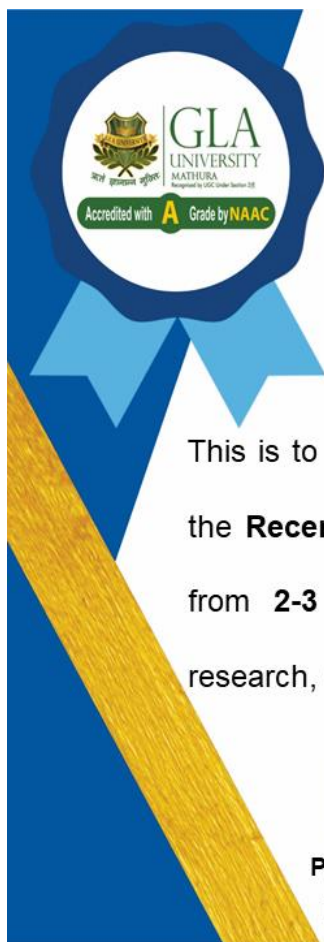
Certificate

PROFESSIONAL DEVELOPMENT PROGRAM

This is to certify that **AHSAS GOYAL** has successfully participated in

the **Recent Advancement in Neurophysiology & Neuropharmacology**

from **2-3 November 2018** organized by Institute of Pharmaceutical

research, GLA University, Mathura.

Prof. Meenakshi Bajpai
Head of Department

Dr. Debapriya Garabadu
Coordinator

Brochure

Institute of Pharmaceutical Research
GLA University, Mathura
is organizing
Faculty Development Program
On

Recent Advances In Research On Formulation Of Phytochemical

Date: 14-19, Jan, 2019
Venue: IPR, Block IV,
GLA University,
Mathura

Resource Person
Prof. Meenakshi Bajpai,
Head,
Institute of Pharmaceutical
Research,
GLA University, Mathura

Co-ordinator
Ms. Sonia Singh

Schedule

Faculty Development Program

Institute of Pharmaceutical Research, GLA University Mathura

Topic- Recent Advances in Research on Formulation of Phytochemical

14-19 January 2019

Date	Time	Details
14 January 2019	10:00 AM to 11:00 AM	**Day 1** Inaugural Function
Resource person	11:00 AM to 2:00 PM	Prof. Meenakshi Bajpai, Head of Department Institute of Pharmaceutical Research, GLA University, Mathura.
Topic		Ethical Research
15 January 2019	11:00 PM to 2:00 PM	**Day 2**
Resource person		Prof. Meenakshi Bajpai, Head of Department Institute of Pharmaceutical Research, GLA University, Mathura.
Topic		Importance of Medicinal and aromatic plants
16 January 2019	11:00 PM to 2:00 PM	**Day 3**
Resource person		Prof. Meenakshi Bajpai, Head of Department Institute of Pharmaceutical Research, GLA University, Mathura
Topic		Role of Primary and Secondary metabolites
17 January 2019	11:00 PM to 2:00 PM	**Day 4**
Resource person		Prof. Meenakshi Bajpai, Head of Department Institute of Pharmaceutical Research, GLA University, Mathura
Topic		Various extraction and standardization methods of active chemical constituents isolated from the herbal plants
18 January 2019	11:00 PM to 2:00 PM	**Day 5**
Resource person		Prof. Meenakshi Bajpai, Head of Department Institute of Pharmaceutical Research, GLA University, Mathura

Topic		Pharmacovigilance of phytochemical based formulations
19 January 2019	11:00 PM to 2:00 PM	**Day 6**
Resource person		Prof. Meenakshi Bajpai, Head of Department Institute of Pharmaceutical Research, GLA University, Mathura
Topic		Screening Methods for phytochemical based drugs
	2:00 PM to 3:00 PM	Valedictory function (Ms. Sonia Singh)

Report on Professional development program organized for teaching Staff on 14-19 January 2019

Title: Recent Advances In Research On Formulation Of Phytochemical

Objectives:

Plants have been used as medicine for millennia. As we know, medicinal and aromatic plants are important mainly because they contain plant secondary metabolites (such as essential oils, alkaloids, glycosides, saponins, tannins, vitamins, and other bioactives). While plant secondary metabolites are produced by pathways derived from primary metabolites, they do not play a direct role in the growth and development of the plant cells but, rather, have roles associated with plant protection and defense mechanisms. Therefore, the aim of this program is to enhance the participant's skill and knowledge in aspect of extracting and standardization of active chemical constituents isolated from the herbal plants.

Speaker and Resource Person: Prof. Meenakshi Bajpai, HoD, Institute of Pharmaceutical Research, GLA University, Mathura

Venue: IPR, GLA University

Organized By: Institute of Pharmaceutical Research.

Faculty Coordinator: Ms. Sonia Singh

Outcome:

This program was found beneficial in aspect of learning the different modern extraction methods for isolating the chemical constituents from the herbal extracts. The participants had learned the different estimation and analytic process required for the identification of phytochemicals.

Summary:

Professional development program on **Recent advances in research on formulation of phytochemical** was organized on 14-19 January 2019. A total of 22 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Dr. Kamal Shah (Associate Professor, Institute of Pharmaceutical Research). Prof. Meenakshi Bajpai, HoD, Institute of Pharmaceutical Research, GLA University, Mathura explained Recent Advances In Research On Formulation Of Phytochemical. At the end of the session vote of thank was delivered by Ms. Sonia Singh (Faculty Coordinator of this program).

Head
Institute of Pharmaceutical Research
GLA University Mathura (UP)

List of participants

SR. No.	NAME OF PARTICIPANT
1	KAMAL SHAH
2	DEBAPRIYA GARABADU
3	ROHITAS DESHMUKH
4	PRABHAT KUMAR UPADHYAYA
5	JITENDRA GUPTA
6	GOPAL PRASAD AGRAWAL
7	BHUPESH CHANDER SEMWAL
8	JEETENDRA KUMAR GUPTA
9	YOGESH KUMAR
10	REENA GUPTA
11	NEETU AGRAWAL
12	NIRAJ KUMAR SINGH
13	AHSAS GOYAL
14	KESHAV BANSAL
15	SOMDUTT MUJWAR
16	ANUJ GARG
17	SHILPI PATHAK
18	RAGHAV MISHRA
19	HITESH KUMAR DEWANGAN
20	RANJIT KUMAR HARWANSH
21	SHASHANK CHATURVEDI
22	ANKIT JAIN

Photographs with Date and Caption

PDP: Recent advances in research on formulation of phytochemical
Dated 14-19 January 2019

PDP: Recent advances in research on formulation of phytochemical
Dated 14-19 January 2019

Certificate

INSTITUTE OF PHARMACEUTICAL RESEARCH
Faculty Development Program
on

RECENT ADVANCES IN RESEARCH ON FORMULATION OF PHYTOCHEMICAL

CERTIFICATE OF PARTICIPATION

This is to certify that

KESHAV BANSAL

Attended Faculty Development Program, Organized by Institute of Pharmaceutical Research, GLA

University, Mathura, from 14-19 January 2019

Prof. Meenakshi Bajpai
Head of Department

Prof Pradeep Mishra
Director

Brochure

Schedule

Professional Development Program

Institute of Pharmaceutical Research, GLA University Mathura

Topic- Emerging Issues and Challenges in Pharma Industries

19 April 2019

Programs	Timing
Welcome address/Inaugural of the program and Introduction of resource person (Prof. Meenakshi Bajpai)	10:00 AM to 10:30 AM
Lamp Lighting and Saraswathi Vandana	10:30 AM to 10:45 AM
Tea Break	10:45 AM to 11:15 PM
Session 1 By Dr. Sushma Talegaonkar, Delhi Pharmaceutical Sciences and Research University, Delhi (Topic - Challenges faces by Pharmaceutical industries)	11:15 PM to 1:15 PM
Lunch	1:15 PM to 2:15 PM
Session 2 By Dr. Sushma Talegaonkar, Delhi Pharmaceutical Sciences and Research University, Delhi (Topic - Dependence on external markets for APIs and intermediates)	2:15 PM to 4:15 PM
Valedictory and Vote of thanks (Dr. Anuj Garg	4:15 PM to 4:45 PM
High Tea	4:45 PM onwards

Report on Professional development program organized for teaching Staff on 19 April 2019

Title: Emerging Issues and Challenges in Pharma Industries

Objectives:

To find out challenges faces by Pharmaceutical industries and solutions for the same. To discuss the emerging opportunities in newer product classes such as biosimilars. To discuss the issue of lack of capabilities in innovation space. To discuss the issue of dependence on external markets for APIs and intermediates.

Speaker and Resource Person: Dr. Sushma Talegaonkar, Delhi Pharmaceutical Sciences and Research University, Delhi

Venue: IPR, GLA University

Organized By: Institute of Pharmaceutical Research.

Faculty Coordinator: Dr. Anuj Garg

Outcome:

The participants came to understand about challenges faces by Pharmaceutical industries and solutions for the same and emerging opportunities in newer product classes such as biosimilars. They also get to know about the issue of dependence on external markets for APIs and intermediates

Summary:

Professional development program on **Emerging Issues and Challenges in Pharma Industries** was organized on 19 April 2019. A total of 21 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Meenakshi Bajpai (Professor and Head, Institute of Pharmaceutical Research). Dr. Sushma Talegaonkar, Delhi Pharmaceutical Sciences and Research University, Delhi explained emerging trends in neuropharmacology of traditional medicine system. neurophysiology and neurotherapeutics as well as advances in neurotoxicology. At the end of the session vote of thank was delivered by Dr. Anuj Garg (Faculty Coordinator of this program).

Meenakshi

Head
Institute of Pharmaceutical Research
GLA University, Mathura (UP)

List of participants

SR. No.	NAME OF PARTICIPANT
1	Pradeep Mishra
2	Meenakshi Bajpai
3	Kamal Shah
4	Debapriya Garabadu
5	Rohitas Deshmukh
6	Prabhat Kumar Upadhyaya
7	Jitendra Gupta
8	Gopal Prasad Agrawal
9	Bhupesh Chander Semwal
10	Jeetendra Kumar Gupta
11	Sonia Sharma
12	Yogesh Kumar
13	Reena Gupta
14	Neetu Agrawal
15	Niraj Kumar Singh
16	Ahsas Goyal
17	Keshav Bansal
18	Ranjit Kumar Harwansh
19	Shashank Chaturvedi
20	Shilpi Pathak
21	Raghav Mishra

Photographs with Date and Caption

PDP: Emerging Issues and Challenges in Pharmaceutical Industries Dated
19 April 2019

PDP: Emerging Issues and Challenges in Pharmaceutical Industries Dated
19 April 2019

Certificate

Certificate

PROFESSIONAL DEVELOPMENT PROGRAM

This is to certify that **SHILPI PATHAK** has successfully participated in the **Emerging Issues and Challenges in Pharma Industries** from **19 April 2019** organized by Institute of Pharmaceutical research, GLA University, Mathura.

Prof. Meenakshi Bajpai
Head of Department

Dr. Anuj Garg
Coordinator

Brochure

Department of English
Is
Organizing
Professional Development Program
on

Dated: 23-28 November 2018

REGISTRATION FORM

WORKSHOP on

ENGLISH LANGUAGE : TESTING & EVALUATION
November 23-28, 2018

Recent
Colour
Photograph

Name: _____
Designation: _____ Dept._____
Inst./Univ.: _____
Educational Qualification: _____
Gender (M/F): _____ City: _____
Contact Details:
Mob. No.: _____
E-mail: _____

Details of Registration Fee:
₹ 400/- for Non-ELTAI Members
₹ 250/- for Members of ELTAI
Details of Online Payment for Registration Fee:
Ref No. of Net Banking / NEFT
_____ dated _____ amount ₹_____
Banker's Name

CHIEF PATRON
SHRI NARAYAN DAS AGRAWAL
Chancellor, GLA University
PATRON
PROF. D.S. CHAUHAN
Vice-Chancellor, GLA University
Secretary General, Association of Indian Universities
PROF. ANUP KUMAR GUPTA
Director, IAH, & Dean - Academics, GLA University
ELT@I NATIONAL BODY
Dr. S. Rajagopalan   Patron
Dr. P.n. Ramani   Vice-president
Dr. K. Elango   Secretary
Dr Shravan Kumar   Joint Secretary
Pr. Kesavulu   Treasurer
ORGANIZING SECRETARY
DR. MANISH KUMAR
President, ELTAI, Mathura Chapter
ORGANIZING COMMITTEE
Prof. Nitin Chatnagar   Dr. Ramanjaney Kr. Upadhyay
Dr. Vivek Kapurotra   Dr. Pinak S Bhattacharya
Dr. Yogeshwar Dwivedi   Dr. Ravi Prakash Dubey
Dr. Shyam Ji   Dr. Mukund Kumar Mishra
Dr. Divya Gupta   Mr. Akash Dutta
REGISTRATION FOR THE WORKSHOP
Fully filled-in registration form with requisite fee should be sent to the Organizing Secretary through mail at eltaimathura@gmail.com or by post / by hand to the University Address.
IMPORTANT DATE
Last Date of Registration : 18 November, 2018
REGISTRATION FEE:

WORKSHOP on

ENGLISH LANGUAGE : TESTING & EVALUATION
November 23-28, 2018

ORGANIZED BY

ELT@I

ENGLISH LANGUAGE TEACHERS' ASSOCIATION OF INDIA
MATHURA CHAPTER

In collaboration with
DEPARTMENT OF ENGLISH

Dated: 23-28 November 2018

Report on Professional Development Program organized for teaching staff on 23-28 November 2018

Title: 'English Language: Testing and Evaluation'

Objectives:

Vocabulary helps to nurture and nourish language. The matrix of language and use varies on the Kachruvian model. Sometimes we might get stuck with the ways of teaching but language can never be understood in isolation. It can be way better understood when learning is blended with cultural practices.

Speaker and Resource Person: Prof. Elango Kandan, Professor and Head (Formerly), Anna University

Mode: Onsite [Department of English]

Organized By: Department of English

Faculty Coordinator: Dr. Manish Kumar

Outcome:

All the participants gained the skills and knowledge pertaining to advancements in language teaching, prognostic testing, vocabulary building methodology and teaching ways.

Summary:

Professional Development Program on **'English Language: Testing and Evaluation'** was organized from 23 to 28 November 2018. A total of 38 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Nitin Bhatnagar (Head, Department of English). Prof. Elango Kandan, Professor (Formerly), Anna University, Chennai explained the recent design and application trends of language teaching. At the end of the session, vote of thanks was delivered by Dr. Manish Kumar (Faculty Coordinator of this program).

List of Participants

ATTENDANCE SHEET

Session: First

Time: 10:30-11:45

Testing Writing- Aspects & Issues
by Prof. S Thiruvenkataswamy

S. No.	Name of the Participant	Signature
1	Dr Brej Mohan	
2	Dr Vivek Mehrotra	
3	Vinod Kapoor	V₃
4	Vashishtha Rakesh	
5	Dr. Vivek Kumar	
6	Akash Dutta	S. Dutta
7	Dr. Yogeshwar Parineeta	
8	Dr Shyam Jr	
9	Dr. Mukund K Mishra	M
10	Priyanka Jain	Priyanka
11	Poonam Sharma	Poonam
12	Bhavna Sharma	
13	Mamoji Mukherjee	
14	Dr Anju Bala Aggarwal	Aggarwal
15	Dr Sunita Awasthi	
16	Anil Kumar	
17	Pratima Sharma	
18	Megha Khandelwal	Megha
19	Meetu Rajput	
20	Meeti Varma	Meeti

No.	Name	Signature
21	Surendra Singh Jadaun	S.J.S
22	Pranshul Gautam	Prant
23	RAJPAL RAWAL	Ranjal
24	Dr Ratna Pandey	R. Pandey
25	Ramajpaney	RK morn
26	Khushboo Gokani	W
27	Rachna Rastogi	Rarel
28	Ravi Prakash Dubey	R
29	Shiv Darji	D
30	Mamta Bhatnagar	M
31	Pinak Sankar Bhattacharya	P___ y.
32	Dr. Divya Gupta	Divy
33	Dr Madhavi	mall
34	Dr. Pooja Verma	Poojslume
35	M. Imran Nasir	Murra
36	Abhishek Kumar Jaiswal	Abij
37	Dr. Jaya Sharma	Jaya
38	Dr. Swagat Patel	Suh
39		
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Photographs with Date and Caption

Workshop on English Language: Testing and Evaluation

PDP: English Language: Testing & Evaluation Dated 23-28 November 2018

GLA UNIVERSITY
MATHURA

Accredited with A Grade by NAAC

ELT@I
ENGLISH LANGUAGE TEACHERS'
ASSOCIATION OF INDIA
MATHURA CHAPTER

Certificate of Participation

This is to certify that

Dr. Divya Gupta

GLA University, Mathura

has participated in Workshop on

English Language : Testing and Evaluation

Organized by

English Language Teachers Association of India (ELT@I), Mathura Chapter
in collaboration with Department of English, Institute of Applied Sciences and Humanities,
GLA University, Mathura from 23rd Nov. to 28 th Nov., 2018.

Dr. Manish Kumar
President, ELT@I
Mathura Chapter

Prof. S. Thiruvenkataswamy
(Resource Person)
Former Professor - NIT, Warangal

Prof. A.K. Gupta
Dean - Academic Affairs
GLA University, Mathura

Brochure

Department of
Electronics and Communication Engineering
Is
Organizing
Professional Development Program
on

TI Innovation-Embedded System
and IoT

Resource Person
Mr. Nishanth T.
Embedded Design Engineering
Edgate Technologies Ltd.

DATE: 21 – 23 Jan, 2019 | Time 11:00 AM– 05:00 PM Everyday

Report on Professional development program organized for teaching Staff during 21 – 23 Jan, 2019

Title: TI Innovation-Embedded System and IoT

Objectives:

In the recent trends in Embedded System and IoT have a long but slow history. Recently there have been an increased recognition of the need for innovation and transformation and also many policy makersand faculty members have made tremendous contributions in this area. This is expected to drive an unprecedented innovation in teaching programs that can only be brought through research on generic and discipline specific educational aspects. Hence, the aim of this PDP is to improve the participants' skill and knowledge pertaining to advancements in Embedded System and IoT hardware, processing elements and architecture.

Speaker and Resource Person: Mr. Sandeep S, Embedded Application Engineering, Edgate Technologies Pvt Ltd

Venue: TI Lab (Room No. 2005, AB-2)

Organized By: Department of Electronics and Communication Engg.

Faculty Coordinator: Dr. Divesh Kumar

Outcome:

All the participants gained the skills and knowledge pertaining to advancements in TI Innovation-Embedded System and IoT hardware, processing elements and architecture.

Summary:

Professional development program on PDP on **TI Innovation-Embedded System and IoT** was organized on 21 Jan to 23 Jan 2019. A total of 12 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vinay Kumar Deolia (Head Department of Electronics and Communication Engineering).Mr. Sandeep S, Embedded Application Engineering, Edgate Technologies Pvt Ltd., Gwalior explained theInnovation-Embedded System and IoT . At the end of the session vote of thank was delivered by Mr. DiveshKumar (Faculty Coordinator of this program).

Head of Department
Electronics & Communication Engg.
GLA University, Mathura

List of participants

SR No.	Participant Name	Email ID	Signature
1	Devendra Kumar	devendrakumar.ec@gla.ac.in	
2	Anjan Kumar	anjan.kumar@gla.ac.in	
3	Dheeraj Kalra	dheeraj.kalra@gla.ac.in	
4	Divesh Kumar	divesh.kumar@gla.ac.in	
5	Sachin Goyal	sachin.goyal@gla.ac.in	
6	Manish Gupta	manish.gupta@gla.ac.in	
7	Paresh Chandra Sau	paresh.chandra@gla.ac.in	
8	Neetu Agrawal	neetu.agrawal.ec@gla.ac.in	
9	Abhay Chaturvedi	abhay.chaturvedi@gla.ac.in	
10	Deepak Mittal	deepak.mittal@gla.ac.in	
11	Hare Krishna kumar	harekrishna.kumar_phd18@gla.ac.in	
12	Jitendra Gupta	jitendra.gupta@gla.ac.in	

Photographs with date and caption

PDP: TI Innovation-Embedded System and IoT dated 21-23 Jan 2019

PDP: TI Innovation-Embedded System and IoT dated 21-23 Jan 2019

Certificate

EdGate UNIVERSITY PROGRAM — GLA UNIVERSITY (Accredited with A Grade by NAAC) — TI university program

CERTIFICATE OF PARTICIPATION

This is to certify that Mr Anjan Kumar of GLA University, Mathura has successfully participated in the Faculty Development Program for Three Days from 21ˢᵗ to 23ʳᵈ January 2019 on Embedded systems and IoT under Texas Instruments Innovation Center in association with EdGate Technologies Pvt Ltd.

EdGate Technologies Pvt Ltd   — HOD-ECE   Principal

PARTICLE   TECHNOSOFT   SPECTRUM DIGITAL INCORPORATED   Soft dB   mango communications   micro:bit

EDGATE PARTNERS

Report on Professional development program organized for teaching Staff on 21-23 Feb 2019

Title: CMOS ICs Methodology of Circuit to Chip Design

Objectives:

The complexity of modern IC design, as well as market pressure to produce designs rapidly, has led to the extensive use of automated design tools in the IC design process. In short, the design of an IC using EDA software is the design, test, and verification of the instructions that the IC is to carry named as CMOS ICs Methodology of Circuit to Chip Design have been an increased recognition of the need for innovation and transformation and also many policy makersand faculty members have made tremendous contributions in this area. This is expected to drive an unprecedented innovation in teaching programs that can only be brought through research on generic and discipline specific educational aspects. Hence, the aim of this PDP is to improve the participants' skill and knowledge pertaining to advancements in CMOS ICs Methodology of Circuit to Chip Design.

Speaker and Resource Person: Mr. AvinashKeshev Senior Engineer, Entuple Technology

Venue:VLSI Lab (R.N 3010, Academic Blok-II)

Organized By: Department of Electronics and Communication Engg.

Faculty Coordinator: Dr. Vinay Tomar

Outcome:

All the participants gained the skills and knowledge pertaining to advancements in CMOS ICs Methodology of Circuit and Chip Design.

Summary:

Professional development program on PDP on **CMOS ICs Methodology of Circuit to Chip Design**was organized during 21Feb to23 Feb 2019. A total of 06 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vinay Kumar Deolia (Head Department of Electronics and Communication Engineering).AvinashKeshev Senior Engineer, Entuple Technology explained thecomplete flow of circuit to chip design. At the end of the session vote of thank was delivered by Dr. Vinay Kumar Tomar (Faculty Coordinator of this program).

Head of Department
Electronics & Communication Engg.
GLA University, Mathura

List of participants

SR No.	Participant Name	Email ID	Signature
1	Anjan Kumar	anjan.kumar@gla.ac.in	
2	Dheeraj Kalra	dheeraj.kalra@gla.ac.in	
3	Divesh Kumar	divesh.kumar@gla.ac.in	
4	Manish Kumar	manish.kumar@gla.ac.in	
5	Abhay Chaturvedi	abhay.chaturvedi@gla.ac.in	
6	Alka Agrawal	alka.agrawal@gla.ac.in	

Photographs with date and caption

PDP: CMOS ICs Methodology of Circuit to Chip Design dated 21-23 Feb 2019

PDP: CMOS ICs Methodology of Circuit to Chip Design dated 21-23 Feb 2019

Certificate

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. Manish Kumar of GLA University, Mathura has successfully participated in the **Faculty Development Program** for Three Days from 21ˢᵗ to 23ʳᵈ February 2019 on **CMOS Ics METHODOLOGY OF CIRCUIT TO CHIP DESIGN** in association with **Entuple Technologies Pvt. Ltd.**

Dr. Vinay Kumar Tomar
Convenur

Prof. Vinay Kumar Deolia
HOD-ECE

[Department of Electronics & Communication Engineering] [Institute of Engineering & Technology]

Brochure

Department of
Electronics and Communication Engineering
Is
Organizing
Professional Development Program
on
Fundamentals of Wearable Devices

Resource Person
Mr. Anjan Kumar
Assistant Professor,
GLA University

DATE: 24-25 Aug, 2018 | Time 10:00 AM– 05:00 PM

Dept. of Electronics and Communication Engg.

Schedule of workshop on Fundamentals of Wearable Devices

Time	Day 1: Friday 24 Aug 2018
10:00-10:30	Registration
10:30-11:00	Inaugural Function (Venue: Dept. Library, AB II, GLA University)
11:00-11:15	Course Insight
11:15-11:30	**High Tea**
11:30-12:30	Fundamentals of wearable devices
12:30- 13:30	**Lunch**
13:30-16:00	Various Sensors and their applications
16:00-16:15	**Tea Break**
16:15-17:00	Applications in health care

Time	Day 2: Saturday, 25 Aug 2018
10:00 - 11:30	Applications in sports and transportation
11:30 – 11:45	Tea Break
11:45 – 1:00	Role of IoT in wearable technology
1:00 – 2:00	Lunch
2:00 – 4:15	Pros and Cons of wearable devices
4:15 – 4:30	Tea Break
4:30 - 5:00	Certificate Distribution

Report on Professional development program organized for teaching Staff during 24-25 Aug 2018

Title: Fundamentals of Wearable Devices

Objectives:

- Fundamentals of wearable devices
- Various Sensors and their applications
- Applications in health, sports and transportation
- Role of IoT in wearable technology
- Pros and Cons of wearable devices

Speaker and Resource Person: Mr. Anjan Kumar, Assistant Professor, GLA University

Venue: Cad Lab -3013

Organized By: Department of Electronics and Communication Engg.

Faculty Coordinator: Mr. Dheeraj Kalra

Outcome:

All the participants learned the fundamentals of wearable electronics devices.

Summary:

Professional development program on **Fundamentals of Wearable Devices** was organized during 24-25 Aug 2018. A total of 22 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vinay Kumar Deolia (Head Department of Electronics and Communication Engineering). All the participants had learned the basic concepts of wearable electronic devices. At the end of the session vote of thank was delivered by Mr. Dheeraj Kalra (Faculty Coordinator of this program).

Head of Department
Electronics & Communication Engg.
GLA University, Mathura

List of participants

SR No.	Participant Name	Email ID	Signature
1	Indresh Yadav	Indresh.yadav@gla.ac.in	
2	Akash Yadav	Akash.yadav@gla.ac.in	
3	Gaurav Pant	Gaurav.pant@gla.ac.in	
4	Divesh Kumar	divesh.kumar@gla.ac.in	
5	Diwakar Agrawal	Diwakar.agrawal@gla.ac.in	
6	Alka Agrawal	Alka.agrawal@gla.ac.in	
7	Dheeraj Kalra	dheeraj.kalra@gla.ac.in	
8	Paresh Chandra Sau	paresh.chandra@gla.ac.in	
9	Sachin Goyal	sachin.goyal@gla.ac.in	
10	Abhay Chaturvedi	abhay.chaturvedi@gla.ac.in	
11	Neetu Agrawal	neetuagrawal.ec@gla.ac.in	
12	Aditya Goswami	aditya.goswami@gla.ac.in	
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15	Aasheesh Shukla	Aasheesh.shukla@gla.ac.in	
16	Divya Singh	divya.singh@gla.ac.in	
17	P. Bachan	p.bachan@gla.ac.in	
18	Manish Gupta	Manish.gupta@gla.ac.in	
19	Devendra Kumar	devendrakumar.ec@gla.ac.in	
20	Sweta	sweta@gla.ac.in	
21	Shelesh Krishna Saraswat	Shelesh.saraswa@gla.ac.in	
22	Vikas Kumar	Vikas.kumar@gla.ac.in	

Photographs with Date and Caption

PDP: Fundamentals of Wearable Devices Dated 24-25 Aug 2018

PDP: Fundamentals of Wearable Devices Dated 24-25 Aug 2018

Certificate

GLA UNIVERSITY MATHURA

Accredited with **A** Grade by **NAAC**

Professional Development Program

On

Fundamentals of Wearable Devices

Certificate of Completion

This is to Certify that Mr./Ms. _____**Manish Kumar**_____ from GLA University , Mathura has successfully attended Professional Development Program on "**Fundamentals of Wearable Devices**" organized by Department of Electronics and Communication Engineering, GLA University, Mathura (U.P), India during 24-25 Aug 2018.

Prof & Head
Department of ECE

Mr. Dheeraj Kalra
Convenor

Mr. Anjan Kumar
Resource Person

Brochure

Department of
Electronics and Communication Engineering
Is
Organizing
Professional Development Program
on

Circuit Simulation using Pspice

GLA UNIVERSITY MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

Resource Person
Dr. Vinay Kumar Tomar
Assistant Professor,
GLA University

DATE: 22 Sept, 2018 | Time 10:00 AM– 05:00 PM

Dept. of Electronics and Communication Engg.

Schedule of workshop on Circuit Simulation using Pspice

Time	Day : Saturday 22 Sept 2018
10:00-10:30	Registration
10:30-11:00	Inaugural Function (Venue: Dept. Library, AB II, GLA University)
11:00-11:15	Course insight
11:15-11:30	**High Tea**
11:30-12:30	Introduction to Pspice, circuit designing
12:30- 13:30	**Lunch**
13:30-14:30	Introduction to various simulations like transient, DC, AC, DC Sweep
14:30-16:00	BJT biasing fundamentals and design of CE Amplifier
16:00-16:15	**Tea Break**
16:15-17:00	MOSFET based Circuit: design and simulation
17:00-17:15	Certificate Distribution

17:00-17:15	Certificate Distribution

Report on Professional development program organized for teaching Staff on 22 Sept 2018

Title: Circuit Simulation using Pspice

Objectives:

- Fundamentals of circuit design
- DC, AC and transient Analysis
- BJT biasing and circuit design
- MOSFET configurations and biasing
- Diode based circuit design and simulation

Speaker and Resource Person: Dr. Vinay Kumar Tomar, Assistant Professor, GLA University

Venue: Cad Lab -3013

Organized By: Department of Electronics and Communication Engg.

Faculty Coordinator: Mr. Manish Kumar

Outcome:

All the participants gained the knowledge of circuit design and simulation using Pspice software.

Summary:

Professional development program on **Circuit Simulation using Pspice** was organized on 22 Sept 2018. A total of 21 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vinay Kumar Deolia (Head Department of Electronics and Communication Engineering). All the participants had learned the basics of circuit designing and simulation. At the end of the session vote of thank was delivered by Mr. Manish Kumar (Faculty Coordinator of this program).

Head of Department
Electronics & Communication Engg
GLA University, Mathura

List of participants

SR No.	Participant Name	Email ID	Signature
1	Abhay Chaturvedi	abhay.chaturvedi@gla.ac.in	
2	Divesh Kumar	divesh.kumar@gla.ac.in	
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4	Anjan Kumar	anjan.kumar@gla.ac.in	
5	Devendra Kumar	devendrakumar.ec@gla.ac.in	
6	Deepak Mittal	deepak.mittal@gla.ac.in	
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14	Manish Gupta	Manish.gupta@gla.ac.in	
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20	Santosh Kumar Sharma	Santosh.sharma@gla.ac.in	
21	Kiran Pal Singh	Kiranpal.singh@gla.ac.in	

Photographs with Date and Caption

PDP: Circuit Simulation using Pspice Dated 22 Sept 2018

PDP: Circuit Simulation using Pspice Dated 22 Sept 2018

Certificate

GLA UNIVERSITY MATHURA

Accredited with **A** Grade by **NAAC**

Professional Development Program

On

Circuit Simulation using Pspice

Certificate of Completion

This is to Certify that Mr./Ms. _____**P. Bachan**_____ from GLA University , Mathura has successfully attended Professional Development Program on "**Circuit Simulation using Pspice**" organized by Department of Electronics and Communication Engineering, GLA University, Mathura (U.P), India on 22 Sept 2018.

Prof & Head
Department of ECE

Mr. Manish Kumar
Convenor

Dr. Vinay Kumar Tomar
Resource Person

Brochure

Three Days Professional Development Programme

On

Entrepreneurship and Innovation

October 03 - 05, 2018

PROGRAMME SCHEDULE FOR THE PDP

Venue- Room No. B006, Academic Block V

GLA University, Mathura

Day 1 (3 October 2018)		
9:00 AM TO 10:00 AM-REGISTRATION		
10:00 AM-10:15 AM	Welcome of the Guests & Lightening of lamp	
10:15 AM-10:20 AM	Welcome address and about the program	Anchor
10:20 AM-10:25 AM	HOD Welcome address	Dr Vikas Tripathi
10:25 AM-10:30 AM	PVC address	Prof. A.M Agrawal
Tea Break(10:30AM-10:45AM)		
10:45 PM-1:30 PM	Business Model Generation, Lean Launch pad	
LUNCH (1:30PM-2:00 PM)		
2:00 PM-3:00 PM	Customer Discovery and development	
3:00 PM-4:00 PM	Design Thinking	
Tea Break(4:00PM-4:25PM)		
Day 2 (4 October 2018)		
10:00 AM- 12:00 PM	Team Building and Leadership	
12:00 PM-1:00 PM	Market Research, Digital Marketing	
LUNCH (1:00 PM-1:30 PM)		
1:30 AM-3:30 PM	Innovation & Entrepreneurship	
Tea Break(3:30 PM-4:00PM)		
Day 3 (5 October 2017)		
10:00 AM- 12:00 PM	Business plan	
12:00 PM-1:00 PM	Government support in entrepreneurship	
LUNCH (1:00 PM-1:30 PM)		
1:30 AM-3:30 PM	Discussion session	
Tea Break(3:30 PM-4:00PM)		
Vote of Thanks		

Title: Entrepreneurship and Innovation

Objectives:

The goal of the PDP was to introduce faculties to the different dimensions of entrepreneurial educations content, pedagogy and hands on methods. It has become imperative that awareness of entrepreneurship must be spread to the youth population of the country. In this regard, faculties across colleges and universities can play an important role in the development of the entrepreneurship mindset among the students.

Speaker/Resource Person	:	Dr. Sandeep Goel, MDI Gurgoan.
Date	:	October 03 - 05, 2018
Venue	:	Room No. 006, Academic Block V
Organized by	:	Institute of Business Management
Faculty Coordinator(s)	:	Dr. Ankit Saxena, Associate Prof.

IBM, GLA University.

Outcome:
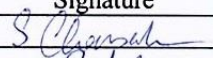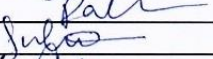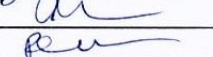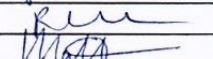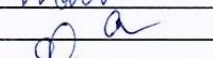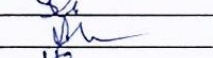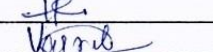
Professional Development Programme (PDP) was designed to train and develop professionals in entrepreneurship development so that they can act as resource persons in training, teaching, guiding and motivating young management and S&T persons to take up entrepreneurship as a career choice. The faculty development programme was conducted to promote faculties to act as a facilitator of entrepreneurship development cells in their respective institutions.

Summary:

Professional development program on **Entrepreneurship and Innovation** was organized on 03 – 05 October, 2018. A total of 12 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vikas Tripathi (Head Department of Institute of Business Management). Dr. Sandeep Goel, MDI Gurgoan, GLA University explained the concept of Entrepreneurship and Innovation. At the end of the session vote of thank was delivered by Dr. Ankit Saxena (Faculty Coordinator of this program).

Head of Department
Management (PG), I.B.M.
G.L.A. University, Mathura

List of participants

S.N.	Name of Faculty	Designation	Signature
1	Mr. Sanjeev Chauhan	Assistant Professor	
2	Ms. Pallavi Kausal	Assistant Professor	
3	Dr. Sushmita Goswami	Assistant Professor	
4	Ms. Aneesya Sharma	Assistant Professor	
5	Ms. Rekha Bawa	Assistant Professor	
6	Mr. Ram Kumar Dwivedi	Assistant Professor	
7	Ms. Manisha Parashar	Assistant Professor	
8	Ms. Shaifali Garg	Assistant Professor	
9	Mr. Prashant	Assistant Professor	
10	Mr. Arun Kaushal	Assistant Professor	
11	Ms. Ila Anand	Assistant Professor	
12	Dr. Vivek Agarwal	Assistant Professor	

3-Days Professional Development Program on

Entrepreneurship and Innovation

October 03 - 05, 2018

Organized by

Institute of Business Management, GLA University, Mathura

Certificate of Participation

This is to certify that Dr. Vivek Agarwal, Associate Professor from GLA University, Mathura, has actively participated in 3-Days Professional Development Program on "Entrepreneurship and Innovation" organized by Institute of Business Management, GLA University, Mathura during October 03 – 05, 2018.

Place   :   Mathura

Date   :   December 06, 2018

Prof. Vikas Tripathi
FDP Convener & Head (IBM-PG)

FDP Resource Persons: Dr. Sucheta Agrawal & Dr. Ankit Saxena [Associate Professor, GLA University, Mathura]
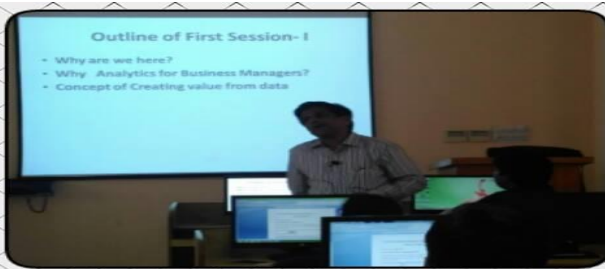
Brochure

Three Days Professional Development Programme

On
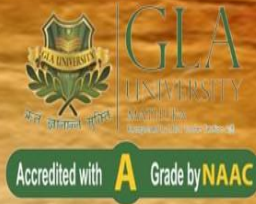
Classroom Connectivity

27-29 December, 2018

PROGRAMME SCHEDULE FOR THE PDP

Venue-Third Floor Conference Hall, Academic Block-V

GLA University, Mathura

Day 1 (27 December 2018)		
9:00 AM TO 10:00 AM-REGISTRATION		
10:00 AM-10:15 AM	Welcome of the Guests & Lightening of lamp	
10:15 AM-10:20 AM	Welcome address and about the program	Anchor
10:20 AM-10:25 AM	HOD Welcome address	Dr Vikas Tripathi
10:25 AM-10:30 AM	PVC address	Prof. A.M Agrawal
Tea Break(10:30AM-10:45AM)		
10:45 AM-12:30 PM	Challenges faced by the teacher in the class	
12:30 PM-1:30 PM	Importance of teamwork in class management	
LUNCH (1:30PM-2:00 PM)		
2:00 PM-3:00 PM	Multidimensional assessment techniques	
3:00 PM-4:00 PM	Teaching methodologies	
Tea Break(4:00PM-4:25PM)		
Day 2 (28 December 2018)		
10:00 AM- 12:00 PM	Role of teacher's personality on students in the class	
12:00 PM-1:00 PM	Innovative methods for connectivity in classroom	
LUNCH (1:00 PM-1:30 PM)		
1:30 AM-3:30 PM	Experiential learning	
Tea Break(3:30 PM-4:00PM)		
Day 3 (29 December 2018)		
10:00 AM- 12:00 PM	Developing a student centered teaching approach	
12:00 PM-1:00 PM	Strategies for collaborative work and peer-education	
LUNCH (1:00 PM-1:30 PM)		
1:30 AM-3:30 PM	The importance of establishing common rules	
Tea Break(3:30 PM-4:00PM)		
Vote of Thanks		

Report on Professional development program organized for teaching Staff on 27-29 December, 2018

Title: Classroom Connectivity

Objectives:

This course specifically highlights the challenges experienced during the classroom sessions connectivity. The programme is mainly concerned with imparting training to a level where faculties will be benefitted in terms of the teaching style, personality improvement, classroom delivery

Speaker and Resource Person	:	Dr. Rakesh Kumar Yadav, IFTM
Venue	:	Third Floor Conference Hall, Academic Block-V
Organized by	:	Institute of Business Management
Faculty Coordinator(s)	:	Mr. Sanjeev Chauhan

Outcome:

The programme helps the faculties to create a strong mentor mentee relation required for overall development of students. Participants will also identify the reasons of why mentor- mentee relationship remains with a gap. Various tips will be covered to identify techniques of better mentoring in the departments.

Summary:

Professional development program on **Classroom Connectivity** was organized on 27-29 December, 2018. A total of 22 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vikas Tripathi (Head Department of Institute of Business Management). Dr. Rakesh Kumar Yadav, IFTM explained the Classroom Connectivity methods. At the end of the session vote of thank was delivered by Mr. Sanjeev Chauhan (Faculty Coordinator of this program).

Head of Department
Management (PG), I.B.M.
G.L.A. University, Mathura

List of participants

S.N.	Name of Faculty	Designation	Signature
1	Mr. Neeraj Pathak	Assistant Professor	
2	Mr. Shiv Kumar Singh Pundhir	Assistant Professor	
3	Mr. Ram Kumar Dwivedi	Assistant Professor	
4	Dr. Prince Dubey	Assistant Professor	
5	Dr. Guru Sant	Assistant Professor	
6	Dr. Rajesh Kumar	Assistant Professor	
7	Ms. Manisha Parashar	Assistant Professor	
8	Dr. Shaifali Garg	Assistant Professor	
9	Mr. Prashant	Assistant Professor	
10	Dr. Seemant Kumar	Assistant Professor	
11	Mr. Ankit Saxena	Assistant Professor	
12	Dr.Vivek Agarwal	Assistant Professor	
13	Mr. Shivam Bharadwaj	Assistant Professor	
14	Dr. Avnish Sharma	Assistant Professor	
15	Dr. Ila Anand	Assistant Professor	
16	Ms. Rekha Bawa	Assistant Professor	
17	Dr. Jitendra Dixit	Assistant Professor	
18	Dr. Imran Siddiqui	Assistant Professor	
19	Mr. Syed Muneeb	Assistant Professor	
20	Mr. Sanjeev Chadha	Assistant Professor	
21	Mr. Sagar Varshney	Research Scholar	
22	Ms. Pooja Mishra	Research Scholar	

3-Days PDP on
Classroom Connectivity
27 – 29 Dec, 2018

Certificate of Participation

This is to certify that **Mr. Shiv Kumar Singh Pundhir, Assistant Professor** from **GLA University, Mathura** has actively participated in 3-Days Professional Development Programme on "Classroom Connectivity" organized by Institute of Business Management, GLA University, Mathura during 27 – 29 Dec, 2018.

Prof. Vikas Tripathi
PDP Convener & Head (IBM-PG)

Institute of Business Management

GLA UNIVERSITY MATHURA

Accredited with **A** Grade by **NAAC**

Is

Organizing

Professional Development Program

on

Developing the Next Generation Teacher

DATE: 26 April, 2019 | Time 11:00 AM– 05:00 PM

Resource Person

Dr. Bhavesh Joshi

Manav Rachana International University, Faridabad, Haryana

Professional Development Programme

On

Developing the Next Generation Teacher

April 26, 2019

PROGRAMME SCHEDULE FOR THE PDP

Venue- Room No. B006, Academic Block V

GLA University, Mathura

(26 April 2019)		
9:00 AM TO 10:00 AM-REGISTRATION		
10:00 AM-10:10 AM	Welcome of the Guests	
10:10 AM-10:15 AM	Lightening of lamp	
10:15 AM-10:20 AM	Welcome address and about the program	Anchor
10:20 AM-10:25 AM	HOD Welcome address	Dr Vikas Tripathi
10:25 AM-10:30 AM	PVC address	Prof. A.M Agrawal
Tea Break(10:30AM-10:45AM)		
10:45 AM-12:30 PM	What students are expecting from a teacher	
12:30 PM-1:30 PM	Use of creative methods in teaching	
LUNCH (1:30PM-2:00 PM)		
2:00 PM-3:00 PM	Case study and its implications in teaching	
3:00 PM-4:00 PM	Practical work: testing student-centered techniques and games	
Tea Break(4:00PM-4:25PM)		

Report on Professional development program organized for teaching Staff on 26 April, 2019

Title: Developing the Next Generation Teacher

Objectives:

The programme is focused on familiarizing the participants with the dynamics of acknowledging a research problem and developing a suitable research methodology to support their research work. It covers some of the specific segments of a paper writing which are responsible for addressing the key parameters of research. This course enables the attendees to develop an understanding of various types of research papers.

Speaker/Resource Person	:	Dr. Bhavesh P. Joshi, Professor, MRIU, Faridabad
Date	:	April 26, 2019
Venue	:	Room No. 006, Academic Block V
Organized by	:	Institute of Business Management
Faculty Coordinator(s)	:	Mr. Avnish Sharma

Outcome:
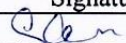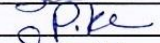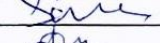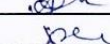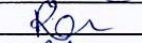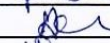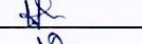
This course is primarily concerned on defining a framework to define the structure of a research paper. It also provides assistance in the selection of a suitable topic and implementation of standard statistical tools. This course offers the valuable guidance to the prospective researchers to identify the right kinds of journals for the publication of their research work. By going through this course they are likely to take up research activities in a more systematic and formal manner.

Summary:

Professional development program on **Developing the Next Generation Teacher** was organized on 26 April, 2019. A total of 15 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vikas Tripathi (Head Department of Institute of Business Management). Dr. Bhavesh P. Joshi, Professor, MRIU, Faridabad explained and demonstrated the techniques to develop the Next Generation Teacher. At the end of the session vote of thank was delivered by Mr. Avnish Sharma (Faculty Coordinator of this program).

Head of Department
Management (PG), I.B.M.
G.L.A. University, Mathura

List of participants

S.N.	Name of Faculty	Designation	Signature
1	Mr. Sanjeev Chauhan	Assistant Professor	
2	Ms. Pallavi Kaushal	Assistant Professor	
3	Dr. Sushmita Goswami	Assistant Professor	
4	Ms. Aneesya Sharma	Assistant Professor	
5	Ms. Rekha Rawat	Assistant Professor	
6	Mr. Ram Kumar Dwivedi	Assistant Professor	
7	Ms. Manisha Parashar	Assistant Professor	
8	Ms. Shaili Jain	Assistant Professor	
9	Mr. Prashant	Assistant Professor	
10	Mr. Arun Kaushik	Assistant Professor	
11	Ms. Ila Anand	Assistant Professor	
12	Dr. Vivek Agarwal	Assistant Professor	

PDP on

Developing the Next Generation Teacher

26 April, 2019

Organized by

Institute of Business Management, GLA University, Mathura

GLA UNIVERSITY MATHURA
Recognised by UGC Under Section 2(f)
Accredited with **A** Grade by **NAAC**

Certificate of Participation

This is to certify that Ms. Pallavi Kaushal, Assistant Professor from GLA University, has actively participated in One Day Professional Development Program on "Developing the Next Generation Teacher" organized by Institute of Business Management, GLA University, Mathura during 26 April, 2019.

Place : Mathura

Date : April 28, 2019

Prof. Vikas Tripathi
PDP Convener & Head (IBM-PG)

PDP Resource Person: Dr.Bhavesh Joshi [Professor,MRIU Faridabad]

Brochure

Professional Development Programme

On

A view on Management of IPR for Academics

13 May, 2019

PROGRAMME SCHEDULE FOR THE PDP

Venue-Room No. B006, Academic Block V

GLA University, Mathura

(13May 2019)		
9:00 AM TO 10:00 AM-REGISTRATION		
10:00 AM-10:10 AM	Welcome of the Guests	
10:10 AM-10:15 AM	Lightening of lamp	
10:15 AM-10:20 AM	Welcome address and about the program	Anchor
10:20 AM-10:25 AM	HOD Welcome address	Dr Vikas Tripathi
10:25 AM-10:30 AM	PVC address	Prof. A.M Agrawal
Tea Break(10:30AM-10:45AM)		
10:45 AM-12:30 PM	Meaning of IPRs	
12:30 PM-1:30 PM	How to write projects	
LUNCH (1:30PM-2:00 PM)		
2:00 PM-3:00 PM	Patent publication	
3:00 PM-4:00 PM	Emerging areas of patent publication	
Tea Break(4:00PM-4:25PM)		

Report on Professional development program organized for teaching Staff on 13 May, 2019

Title: A view on management of IPR for academics

Objectives:

The programme is focused on familiarizing the participants with the dynamics of acknowledging a research problem and developing a suitable research methodology to support their research work. It covers some of the specific segments of a paper writing which are responsible for addressing the key parameters of research. This course enables the attendees to develop an understanding of various types of research papers.

Speaker/Resource Person	:	Dr. Sandeep Goel, MDI Gurgoan
Date	:	13 May, 2019
Venue	:	Room No. 006, Academic Block V
Organized by	:	Institute of Business Management
Faculty Coordinator(s)	:	Dr. Sushmita Goswami
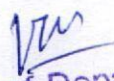
Outcome:

This course is primarily concerned on defining a framework to define the structure of a research paper. It also provides assistance in the selection of a suitable topic and implementation of standard statistical tools. This course offers the valuable guidance to the prospective researchers to identify the right kinds of journals for the publication of their research work. By going through this course they are likely to take up research activities in a more systematic and formal manner.

Summary:

Professional development program on **A view on management of IPR for academics** was organized on 13 May, 2019. A total of 16 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vikas Tripathi (Head Department of Institute of Business Management). Dr. Sandeep Goel, MDI Gurgoan explained the management of IPR for academics. At the end of the session vote of thank was delivered by Dr. Sushmita Goswami (Faculty Coordinator of this program).

Head of Department
Management (PG), I.B.M.
G.L.A. University, Mathura

List of participants

S.No.	Name of Faculty	Designation	Signature
1	Dr. Avnish Sharma	Assistant Professor	
2	Dr. Shaitali Garg	Assistant Professor	
3	Ms. Himani Singh	Assistant Professor	
4	Dr. Debashish Sahu	Assistant Professor	
5	Ms. Rekha Bawa	Assistant Professor	
6	Mr. Ram Kumar Dwivedi	Assistant Professor	
7	Mr. Sanjeev Chauhan	Assistant Professor	
8	Dr. G. K. Saini	Assistant Professor	
9	Dr. Amit Kaushal	Assistant Professor	
10	Dr. Anwesya Sharma	Associate Professor	
11	Dr. Abu Amar	Assistant Professor	
12	Dr. Sheheraz Ahmed	Assistant Professor	
13.	Mr. Shiv Kuma Singh Randhir	Assistant Professor	
14.	Mr. Divya Bhardwaj	Assistant Professor	
15.	Dr. Vivek Agarwal	Associate Professor	
16.	Dr. Sumant Yadav	Associate Professor	

One-Day Faculty Development Program on

A view on Management of Intellectual Property Rights for Academicians

May 13, 2019

Organized by
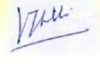
Institute of Business Management, GLA University, Mathura

Certificate of Participation

This is to certify that Ms. Shaifali Garg, Assistant Professor from G.L.A University, has actively participated in One-Day Faculty Development Program on "A view on Management of Intellectual Property Rights for Academicians" organized by Institute of Business Management, GLA University, Mathura during May 13, 2019.

Place : Mathura   Date : May 14, 2019

Prof. Vikas Tripathi
FDP Convener & Head (IBM-PG)

FDP Resource Persons: Dr. Gaurav Agrawal [Associate Professor, MDI, Gurgoan]

Brochure

Two Days Professional Development Programme

On

Workshop on Research Paper Writing

24-25 June, 2019

PROGRAMME SCHEDULE FOR THE PDP

Venue-Ground Floor Conference Hall, Academic Block-V

GLA University, Mathura

Day 1 (24 June2019)		
9:00 AM TO 10:00 AM-REGISTRATION		
10:00 AM-10:10 AM	Welcome of the Guests	
10:10 AM-10:15 AM	Lightening of lamp	
10:15 AM-10:20 AM	Welcome address and about the program	Anchor
10:20 AM-10:25 AM	HOD Welcome address	Dr Vikas Tripathi
10:25 AM-10:30 AM	PVC address	Prof. A.M Agrawal
Tea Break(10:30AM-10:45AM)		
10:45 AM-12:30 PM	Meaning of research and its types	
12:30 PM-1:30 PM	How to decide topics for research	
LUNCH (1:30PM-2:00 PM)		
2:00 PM-3:00 PM	Objectives of research paper	
3:00 PM-4:00 PM	How to write literature review	
Tea Break(4:00PM-4:25PM)		
Day 2 (25 June 2019)		
9:00 AM- 10:00 AM	Indexing of research papers	
Tea Break (10:00AM-10:15 AM)		
10:15 AM-1:00 AM	Meaning of impact factor and citations	
LUNCH (1:00PM-1:30 PM)		
1:30 PM-3:00 PM	Research paper discussion	
Vote of Thanks		

Title: Workshop on Research Paper Writing

Objectives:

The programme is focused on familiarizing the participants with the dynamics of acknowledging a research problem and developing a suitable research methodology to support their research work. It covers some of the specific segments of a paper writing which are responsible for addressing the key parameters of research. This course enables the attendees to develop an understanding of various types of research papers.

Speaker and Resource Person	:	Dr. Ankit Saxena, GLA University Dr. Jitendra Dixit, GLA University
Venue	:	Ground Floor Conference Hall, Academic Block-V
Organized by	:	Institute of Business Management
Faculty Coordinator(s)	:	Ms. Himani Singh

Outcome:

This course is primarily concerned on defining a framework to define the structure of a research paper. It also provides assistance in the selection of a suitable topic and implementation of standard statistical tools. This course offers the valuable guidance to the prospective researchers to identify the right kinds of journals for the publication of their research work. By going through this course they are likely to take up research activities in a more systematic and formal manner.

Summary:

Workshop on **Research Paper Writing** was organized on 24-25 June, 2019. A total of 18 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vikas Tripathi (Head Department of Institute of Business Management). Dr. Ankit Saxena and Dr. Jitendra Dixit, GLA University explained the techniques of Research Paper Writing. At the end of the session vote of thank was delivered by Ms. Himani Singh (Faculty Coordinator of this program).

Head of Department
Management (PG), I.B.M.
G.L.A. University, Mathura

List of participants

S.No.	Name of Faculty	Designation	Signature
1	Ms. Manisha Parashar	Assistant Professor	Manisha
2	Dr. Shaitali Garg	Assistant Professor	Shaitali
3	Dr. Sushmita Goswami	Assistant Professor	Debashu
4	Dr. Debashna Sahu	Assistant Professor	Debashu
5	Ms. Rekha Bawa	Assistant Professor	Rekha
6	Mr. Ram Kumar Dwivedi	Assistant Professor	R.K Dwidi
7	Mr. Sanjeev Chauhan	Assistant Professor	S. chauhan
8	Dr. Pallavi Bansal	Assistant Professor	Pallavi
9	Ms. Risha Chandel al	Research Scholar	Roshu
10	Dr. Aneesya Kumari	Assistant Professor	Aneesya
11	Dr. Ila and	Assistant Professor	Ila
12	Dr. Sucheta garwal	Assistant Professor	Sucheta Ag.
13.	Mr. Shiv Kumar Singh Pundir	Assistant Professor	Shiv
14.	Mr. Shivam	Assistant Professor	Shivam
15.	Ms. Geetanjali Singh	Assistant Professor	Geetanjali
16.	Ms. Karuna	Research Scholar	Karuna
17.	Ms. Megha	Research Scholar	megha
18.	Ms. Shubh Agarwal	Research Scholar	S Agarwal

2-DaysWorkshop on

Research Paper Writing

June24–25, 2019

Organized by

Institute of Business Management, GLA University, Mathura

Certificate of Participation

This is to certify that Mr.Sanjeev Chauhan, Assistant Professor from G.L.A University, has actively participated in 2-DaysWorkshop on "Research Paper Writing" organized by Institute of Business Management, GLA University, Mathura during June24–25, 2019.

Place   :   Mathura

Date   :   June27, 2019

Prof. Vikas Tripathi

Workshop Convener & Head (IBM-PG)

Workshop Resource Persons: Dr. Jitendra Kumar Dixit & Dr. Ankit Saxena [Assistant Professor, GLA University, Mathura]

Two Days Professional Development Programme

On

Mind Body Connection

21-22 Mar, 2019

PROGRAMME SCHEDULE FOR THE PDP

Venue-Ground Floor Conference Hall, AB V, Institute of Business Management

GLA University, Mathura

Day 1 (21 Mar 2019)		
9:00 AM TO 10:00 AM-REGISTRATION		
10:00 AM-10:10 AM	Welcome of the Guests	
10:10 AM-10:15 AM	Lightening of lamp	
10:15 AM-10:20 AM	Welcome address and about the program	Anchor
10:20 AM-10:25 AM	HOD Welcome address	Dr Vikas Tripathi
10:25 AM-10:30 AM	PVC address	Prof. A.M Agrawal
Tea Break(10:30AM-10:45AM)		
10:45 AM-12:30 PM	What happens when the mind and body connect?	
12:30 PM-1:30 PM	How do you connect your mind and body together?	
LUNCH (1:30PM-2:00 PM)		
2:00 PM-3:00 PM	Does the mind follow the body?	
3:00 PM-4:00 PM	Are you a body with a mind or a mind with a body?	
Tea Break(4:00PM-4:25PM)		
Day 2 (22 Mar 2019)		
9:00 AM- 10:00 AM	Does the brain control the mind?	
Tea Break (10:00AM-10:15 AM)		
10:15 AM-1:00 AM	Can Your mind Change Your body?	
LUNCH (1:00PM-1:30 PM)		
1:30 PM-3:00 PM	How can I transform my body and mind?	
Vote of Thanks		

Report on Professional development program organized for teaching Staff on 21-22 March 2019

Title: Mind Body Connection

Objectives:

Understand the connection between the mind and the body, look at your current lifestyle and identify ways to make positive changes. Stress, anxiety and depression in our minds cause physiological responses in our body. The effect this has on us can range from an upset stomach, headaches, skin complaints, reduced immune system and more serious health concerns such as high blood pressure and heart disease.

Speaker and Resource Person: Mr Meghshyam Singh (Branch manager, Kotak Mahindra Bank)

Venue: Ground Floor Conference Hall, Academic Block-V

Organized by: Institute of Business Management

Faculty Coordinator(s): Mr Sanjeev Chauhan

Outcome:

This outcome of the course to identify where in your body you are feeling physical indicators of stress or anxiety. It will provide practical physical and mental interventions that you can use to reduce the negative effects on your body.

Summary:

Professional development program on Mind Body Connection was organized on 21-22 March, 2019. A total of 25 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vikas Tripathi (Head Department of Institute of Business Management). Mr Meghshyam Singh shared his wisdom with the participants. At the end of the session vote of thank was delivered by Sanjeev Chauhan (Faculty Coordinator of this program).

Head of Department
Management (PG), I.B.M.
G.L.A. University, Mathura

LIST OF PARTICIPANTS

S.NO.	NAME OF FACULTY	DESIGNATION	SIGNATURE
1	Ankit Saxena	Assistant Professor	
2	Chandni Bhagat	Assistant Professor	
3	Debashish sahoo	Assistant Professor	
4	Geetanjali singh	Assistant Professor	
5	Himani Oberai	Assistant Professor	
6	ILA Anand	Assistant Professor	
7	Imran Siddiquie	Assistant Professor	
8	Jitendra Kumar Dixit	Assistant Professor	
9	Kamalpratap singh	Assistant Professor	
10	Kapil Bansal	Assistant Professor	
11	Khusboo Srivastava	Assistant Professor	
12	Mohd Muneeb	Assistant Professor	
13	Niharika	Assistant Professor	
14	R.K. Dwivedi	Assistant Professor	
15	Rekha Bawa	Assistant Professor	
16	Ritesh Sharma	Assistant Professor	
17	Sachin chittodiya	Assistant Professor	
18	Sanjeev Chauhan	Assistant Professor	
19	Saurabh Goyal	Assistant Professor	
20	Shaifali Garg	Assistant Professor	
21	Shiv Kumar Singh Pundhir	Assistant Professor	
22	Shivam Bharadwaj	Assistant Professor	
23	Sumit Chauhan	Assistant Professor	
24	Sushmita Goswami	Assistant Professor	
25	Yogesh Kumar	Assistant Professor	

GLA UNIVERSITY
MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

2-Day Online Professional Development Program

Mind Body Connection

March 21 – 22, 2019

Organized by

Institute of Business Management, GLA University, Mathura

Certificate of Participation

This certificate is awarded to Mr. Sanjeev Chauhan, Assistant Professor from G.L.A University, for participating in 2-Day Online Professional Development Program on "Mind Body Connection" organized by Institute of Business Management, GLA University, Mathura during March 21 – 22, 2019

Place : Mathura

Date : March 24, 2019

Prof. Kanhaiya Singh
Online PDP Convener & Professor

Prof. Vikas Tripathi
Online PDP Convener & Head (IBM-PG)

BROCHURE

Institute of Business Management

Is

Organizing

Professional Development Program

on

What are you like?

Resource Person
Dr. Sucheta Agrawal
GLA University, Mathura

DATE: 10-12 Jan, 2019| Time 11:00 AM– 05:00 PM

Three Days Professional Development Programme

On

What Are You Like?

10-12 January, 2019

PROGRAMME SCHEDULE FOR THE PDP

Venue-Ground Floor Conference Hall, AB V, Institute of Business Management

GLA University, Mathura

Day 1 (10 January 2019)		
9:00 AM TO 10:00 AM-REGISTRATION		
10:00 AM-10:10 AM	Welcome of the Guests	
10:10 AM-10:15 AM	Lightening of lamp	
10:15 AM-10:20 AM	Welcome address and about the program	Anchor
10:20 AM-10:25 AM	HOD Welcome address	Dr Vikas Tripathi
10:25 AM-10:30 AM	PVC address	Prof. A.M Agrawal
Tea Break(10:30AM-10:45AM)		
10:45 AM-12:30 PM	What are you like as a person meaning?	
12:30 PM-1:30 PM	What is an example of like?	
LUNCH (1:30PM-2:00 PM)		
2:00 PM-3:00 PM	What does I like you mean?	
3:00 PM-4:00 PM	How do you answer what are you like?	
Tea Break(4:00PM-4:25PM)		
Day 2 (11 January 2019)		
9:00 AM- 10:00 AM	What are you do you meaning?	
Tea Break (10:00AM-10:15 AM)		
10:15 AM-1:00 AM	What do you mean by like for like?	
LUNCH (1:00PM-1:30 PM)		
1:30 PM-3:00 PM	What is an example of like?	
Day 3 (12 January 2019)		
9:00 AM- 10:00 AM	How to manage work at workplace?	
Tea Break (10:00AM-10:15 AM)		
10:15 AM-1:00 AM	Key insights on self management	
LUNCH (1:00PM-1:30 PM)		
1:30 PM-3:00 PM	Discussion and query session	
Vote of Thanks		

Report on Professional development program organized for teaching Staff on 10-12 January 2019

Title: What are you like?

Objectives:

Learn about the different character types of people, understand the strengths and weaknesses that come with the different characteristics, find out your character type. There are many different personality profiling systems. In this workshop you will get to look at a few of them and identify where you tend to fall on the scale.

Speaker and Resource Person: Dr Sucheta Agrawal (GLA University, Mathura)

Venue: Ground Floor Conference Hall, Academic Block-V

Organized by: Institute of Business Management
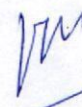
Faculty Coordinator(s): Ms Rekha Bawa

Outcome:

Understanding our differences and knowing our own traits and preferences can go a long way in helping to ease conflict, make the most of your strengths and look at your goals in a way that is inspiring to you. It is also useful to help you identify areas where you may need to work a little harder or seek extra support.

Summary:

Professional development program on what are you like? Was organized on 10-12 January, 2019. A total of 21 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Vikas Tripathi (Head Department of Institute of Business Management). Dr Sucheta Agrawal shared her experience with all the participants. At the end of the session vote of thank was delivered by Rekha Bawa (Faculty Coordinator of this program).

Head of Department
Management (PG), I.B.M.
G.L.A. University, Mathura

S.NO.	NAME OF FACULTY	DESIGNATION	SIGNATURE
	LIST OF PARTICIPANTS		
1	Aman singh	Assistant Professor	
2	Ankit Saxena	Assistant Professor	
3	Ashish Sharma	Assistant Professor	
4	Deepika mishra	Assistant Professor	
5	Kapil Bansal	Assistant Professor	
6	Kunal sinha	Assistant Professor	
7	Kushagra Kulshreshtha	Assistant Professor	
8	Manisha goswami	Assistant Professor	
9	Nitin Agrawal	Assistant Professor	
10	Prashant Tiwari	Assistant Professor	
11	Ritesh Sharma	Assistant Professor	
12	Sarika Varshney	Assistant Professor	
13	Saurabh singhal	Assistant Professor	
14	Shivkant tiwari	Assistant Professor	
15	Simran singh	Assistant Professor	
16	Sonika Singh	Assistant Professor	
17	Supriya Jain	Assistant Professor	
18	Tarun singh	Assistant Professor	
19	Utkal Khandelwal	Assistant Professor	
20	Vijay Kumar	Assistant Professor	
21	Vivek Agrawal	Assistant Professor	

3-Day Online Professional Development Program

What are you like?

January 10 – 12, 2019

Organized by

Institute of Business Management, GLA University, Mathura

Certificate of Participation

This certificate is awarded to Mr. Prashant Tiwari, Assistant Professor from G.L.A University, for participating in 3-Day Online Professional Development Program on "What are you like?" organized by Institute of Business Management, GLA University, Mathura during January 10 – 12, 2019

Place   :   Mathura

Date   :   January14, 2019

Prof. Kanhaiya Singh
Online PDP Convener & Professor

Prof. Vikas Tripathi
Online PDP Convener & Head (IBM-PG)

BROCHURE

Institute of Business Management (UG)

Organises

Administrative Training Programme

Dr.Amit Kumar
Assistant Professor
Institute of Business
Management (UG)
GLA University, Mathura

Mr. Krishanveer Singh
Assistant Professor
Institute of Business
Management (UG)
GLA University, Mathura

LEADERSHIP IN THE DIGITAL AGE

Venue : Conference Hall
(Ground Floor) Academic Block V

15th September, 2018

11Am– 1:3OPm

Programme Schedule for the workshop

"Leadership in the Digital Age"

Venue: Conference Hall (Ground Floor), Academic Block-V, GLA University, Mathura

(Date: 15-09-2018), Saturday		
11:00 AM to 11:30 PM: Inaugural Session		
11:00 AM TO 11:05 AM	Welcome of the Guests	
11:10 AM TO 11:15 AM	Welcome address and about the program	Anchor
11:15 AM TO 11:20 AM	Pro-Vice Chancellor Address	Prof. Anand Mohan Agrawal(Pro-Vice Chancellor, GLA University, Mathura)
11:20 AM TO 11:25 AM	Head of Department and about the program	Prof. Somesh Dhamija (HOD, IBM-UG, GLA University, Mathura)
11:25 AM TO 11:30 AM	Address & about the programme	Dr. Aruna Dhamija (Associate Professor, IBM-UG, GLA University, Mathura)
11:30 AM to 01:30 AM (Conference Hall (Ground Floor), Academic Block-V)		
Expert Talks		
11:30 AM to 12:30 PM	Redefining Leadership in the present context	Dr. Amit Kumar (Assistant Professor,IBM-UG, GLA University, Mathura)
12:30 PM to 01:30 PM	How to get along Digital Leadership wise	Mr. Krishanveer Singh (Assistant Professor, IBM-UG,GLA University, Mathura)
Vote Of Thanks delivered by faculty coordinator Mr. Trilok Pratap Singh		

Report on Administrative Training Program organized for Non-Teaching Staff on 15 Sept 2018

Title: Leadership in Digital Age .

Objectives: In summary, leaders in the digital age have the power to inspire, engage and lead others with clarity and optimism. They need to focus on building their communication skills, encouraging autonomy among team members, and clearly identifying their goals. Recently there have been an increased recognition of the need for innovation and transformation and also many policy makers and faculty members have made tremendous contributions in this area. This is expected to drive an unprecedented innovation in teaching programs that can only be brought through research on generic and discipline specific educational aspects.

Speaker and Resource Person: Dr. Amit Kumar and Mr. Krishanveer Singh

Venue: Conference Hall (Ground Floor) Academic Block V.

Organized By: Institute of Business Management

Faculty Coordinator: Dr. Trilok Pratap Singh Chauhan

Outcome:

All the participants gained the skills and knowledge pertaining to develop leadership skills in current era.

Summary:
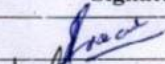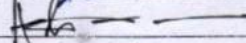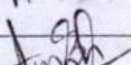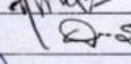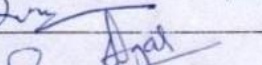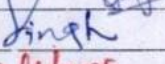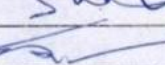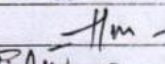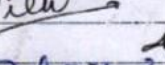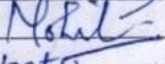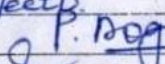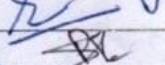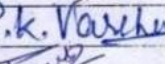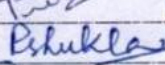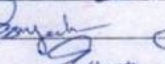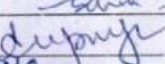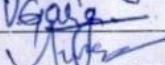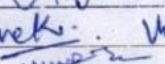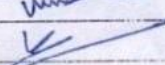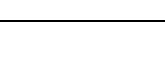
Administrative Training Program on **Leadership in Digital Age** was organized on 15 September 2018 by Insititute of Business Management –UG .The event started with the inaugural session which was addressed by Prof. Anand Mohan Agrawal (Pro-Vice Chancellor, GLA University, Mathura) , he orated the meaning of leadership and how it is prevalent in the digital age, Prof. Somesh Dhamija (HOD, IBM-UG, GLA University, Mathura) and Dr. Aruna Dhamija (Associate Professor, IBM-UG, GLA University, Mathura) briefed the importance of the event.

The resource speaker Dr. Amit Kumar (Assitant Professor, IBM-UG, GLA University, Mathura) highlighted the key aspects of leadership , and guided on "Redefining Leadership in the present context." The second resource speaker of the event Mr. Krishanveer Singh (Assistant Professor ,IBM-UG, GLA University,Mathura)gave his insights on "How to get along digital leadership wise?". 30 members gained benefit from the event and received certifiactes , The vote of thanks was delivered by the faculty coordinato, Mr Trilok Pratap Singh (Assistant Professor, IBM-UG, GLA University, Mathura).

ATTENDANCE SHEET

ATTENDANCE SHEET
ADMINISTRATIVE TRAINING PROGRAMME
LEADERSHIP IN THE DIGITAL AGE
DATE: 15September, 2018

Sr. No.	Name of the Participant	Signature
1	Dr. Ankita Saxena	
2	Mr. Anurag Vishwakarma	
3	Mr. Ashish Chaturvedi	
4	Mr. Avanish Sharma	
5	Mr. Dharmendra Santosh	
6	Mr. Digamber Singh	
7	Dr. Garima Sainger	
8	Mr. Gaurav Singh	
9	Ms. GulshanAra	
10	Dr. Hari Prapan Sharma	
11	Mr. Hemant Singh Parihar	
12	Ms. Himani Kaushik	
13	Mr. Jitendra Agarwal	
14	Mr Manoj Sharma	
15	Mr Mohit	
16	Ms Neetu Agrawal	
17	Ms Pallavi Dogra	
18	Mr Pankaj Agrawal	
19	Mr Pawan	
20	Mr Pawan Kumar Varshney	
21	Ms PreetiTarkar	
22	Mr Rajesh Shukla	
23	Ms Sangeeta	
24	Mr Shyam Sharma	
25	Dr Supriya Jain	
26	Mr Varun Garg	
27	Mr Vinay Singh	
28	Mr Vivek Tiwari	
29	Mr. Vivek Jain	
30	Mr Yashmeet Singh	

Photographs with Date and Caption

ATP: Leadership in Digital Age dated 15 September 2018.

CERTIFICATE OF PARTICIPATION

BROCHURE

Programme Schedule for the workshop

"Classroom Challenges of 21st Century Education"

Venue: Conference Hall (Ground Floor), Academic Block-V, GLA University, Mathura

(Date: 29-10-2018), Saturday		
11:00 AM to 11:30 AM: Inaugural Session		
11:00 AM TO 11:08 AM	Welcome of the Guests	
11:08 AM TO 11:10 AM	Lightening of the lamp	
11:10 AM TO 11:15 AM	Welcome address and about the program	Anchor
11:15 AM TO 11:20 AM	Pro-Vice Chancellor Address	Prof. Anand Mohan Agrawal (Pro-Vice Chancellor, GLA University, Mathura)
11:20 AM TO 11:25 AM	Head of Department and about the program	Prof. Somesh Dhamija (HOD, IBM-UG, GLA University, Mathura)
11:25 AM TO 11:30 AM	Associate Professor address and about the programme	Dr. Aruna Dhamija (Associate Professor , GLA University, Mathura)
11:30 AM to 4:00 PM (Conference Hall (Ground Floor), Academic Block-V)		
Expert Talks		
11:30 AM to 12:30 PM	"Design Syllabus with Contemporary Industrial Requirement"	Prof. Somesh Dhamija (Head of Department, IBM-UG,GLA University, Mathura)
12:30 PM to 01:00 PM Lunch Break		
01:00 PM to 2:00PM	"Different Roles & Responsibilities of the faculties"	Ms. Manisha Goswami (Assistant Professor, IBM-UG,GLA University, Mathura)
2:00PM to 3:00 PM	"Training & Development of Faculties"	Mr. Shivkant Tiwari (Assistant Professor,IBM-UG, GLA University, Mathura)
3:00 PM TO 04:00 PM	"Different Innovative Teaching Methods"	Mr. Shashank Kathpal (Assistant Professor,IBM-UG, GLA University, Mathura)
Vote Of Thanks delivered by Mr. Trilok Pratap Singh		

Report on Professional Development Program organized for Teaching Staff on 16 Oct 2018

Title: Classroom Challenges of 21st Century

Objectives:

21st century education clearly is a big buzzword in today's media. The new millennium is accompanied by substantial technological evolutions; we became a highly diverse, globalized, complex, real-time media- knowledge- information- and learning society. Since the 1990s, the progress of media and technology was breath taking; during these one or two decades, we were facing the rise of a serious and broad use of computers at home (although the development started earlier, of course), the rise of the internet and how it revolutionized our society. We faced the spread of mobile phones and their evolution from telephones to omnipresent computer and communication devices; we see spread of mp3, twitch speed computer games and TV shows.

Speaker and Resource Person: Prof. Somesh Dhamija, Ms. Manisha Goswami, Mr. Shivkant Tiwari, Mr. Shashank Kathpal

Venue: Conference Hall (Ground Floor) AB V.

Organized By: Institute of Business Management

Faculty Coordinator: Mr. Trilok Pratap Singh Chauhan

Outcome:

All the participants gained the skills and knowledge pertaining to Challenges of classroom in 21st century.

Summary:

The Institute of Business Management conducted a Professional development program on **Classroom Challenges of 21st Century** on 16 October 2018. The event began with a inaugural ceremony by Prof. Anand Mohan Agarwal (Pro-Vice Chancellor, Gla University, Mathura), Prof. Somesh Dhamija (HOD, IBM-UG, GLA University, Mathura) & Dr Aruna Dhamija (Associate Professor, IBM-UG, GLA University, Mathura) who highlighted on the importance of the event and the various challenges that are faced in classrooms in the 21st century.

The keynote speaker Prof. Somesh Dhamija(HOD, IBM-UG, GLA University, Mathura) gave a brief address on the subtheme "Design syllabus with contemporary industrial requirement" and guided the faculties.

The second speaker , Ms. Manisha Goswami (Assistant Professor, IBM-UG, GLA University, Mathura) gave her oration on the theme "Different roles & responsibilities of the faculties.

Mr.Shivkant Tiwar (Assistant Professor, IBM-UG, GLA University, Mathura) the third key resource person addressed on the sub theme "Training and Development of faculties" with a brief oration on the importance of training and development.
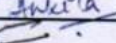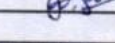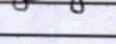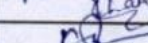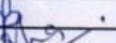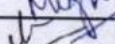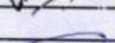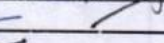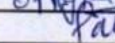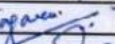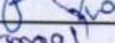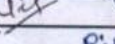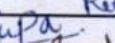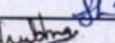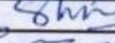
The fourth key resource peron Mr. Shashank Kathpal(Assistant Professor, IBM-UG, GLA University, Mathura) spoke on the subtheme " Diferent Innovative Teaching Methods " and gave a brief knowledge on the various ways and techniques that can be adopted to overcome the classroom challeneges,

About 40 participants benefited from the event and received certificates, The vote of thanks was delivered by Mr. Trilok Pratap Singh (Assitant Professor, IBM-UG, GLA University, Mathura) .

ATTENDANCE SHEET

Attendance for Professional Development Programme on Classroom Challenges of 21st Century Education

Date: 16/10/2018

Sr. No.	Name of the Participant	Signature
1	Mr. Abhinav Chandel	
2	Dr. Amit Kumar	
3	Ms.Ankita Singh	
4	Mr. Ankur Paliwal	
5	Mr. Arun Kaushal	
6	Mr. Ashish Chaturvedi	
7	Mr. Avnish Sharma	
8	Dr. Garima Sainger	
9	Ms. Geetanjali Singh	
10	Dr. Hari Prapan Sharma	
11	Ms. Ila Anand	
12	Dr. Kapil Bansal	
13	Ms. Kavita Sharma	
14	Mr. Krishanveer Singh	
15	Mr. Mahendra Pandey	
16	Ms.Megha Bhargava	
17	Dr. Mini Jain	
18	Dr. Mohammed Parvej	
19	Mr. Mukesh Kumar Singh	
20	Mr. Nitin Kushwaha	
21	Mr. Om Prakash Agrawal	
22	Ms. Pallavi	
23	Mr. Pragalbha Sharma	
24	Mr. Prashant Tiwari	
25	Mr. Prateek Kumar Bansal	
26	Ms. Priyanka Singh	
27	Ms. Risha Khandelwal	
28	Mr. Ritesh Sharma	
29	Ms.Ritu Gautam	
30	Dr.Rupa Gupta	
31	Mr. Satendra Yadav	
32	Ms. Shaifali Garg	
33	Ms. Shruti Shankar Shrivaastava	
34	Ms. Shubhra Bhardwaj	
35	Ms. Shivani Bajaj	
36	Ms. Shraddha Bhadauria	
37	Ms. Tanushree Gupta	
38	Mr. Trilok Pratap Singh Chauhan	
39	Mr. Umer Shareef Sheikh	
40	Dr. Yogendra Pal Bhardwaj	

Photographs with Date and Caption

PDP: Classroom Challenges of 21st Century dated 16 October 2018

CERTIFICATE OF PARTICIPATION

GLA
UNIVERSITY

Accredited with A Grade by NAAC

Professional Development Program
On
Classroom Challenges of 21st Century Education

Organised by
Institute of Business Management (UG)
GLA University, Mathura

Certificate of Participation

Mr. Trilok Pratap Singh Chauhan

This is to certify that _____ has

participated in the Professional Development Program on

" Classroom Challenges of 21st Century Education " held on **16th October 2018**

Dr. Trilok Pratap Singh
Coordinator

Dr. Garima Singes
Coordinator

Prof. Somesh Dhamija
Convener & Head IBM (UG)

BROCHURE

Programme Schedule for the workshop

"Team Work"

Venue: Conference Hall (Ground Floor), Academic Block-V, GLA University, Mathura

(Date: 29-10-2018), Saturday		
11:00 AM to 11:30 AM: Inaugural Session		
11:00 AM TO 11:08 AM	Welcome of the Guests	
11:08 AM TO 11:10 AM	Lightening of the lamp	
11:10 AM TO 11:15 AM	Welcome address and about the program	Anchor
11:15 AM TO 11:25 AM	Head of Department and about the program	Prof. Somesh Dhamija (HOD, IBM-UG, GLA University, Mathura)
11:30 AM to 4:00 PM (Conference Hall (Ground Floor), Academic Block-V)		
Expert Talks		
11:30 AM to 12:30 PM	"Promote Collaborationt"	Prof. Ashish Sharma, (Associate Dean academics , IBM-UG,GLA University, Mathura)
12:30 PM to 01:00 PM Lunch Break		
01:00 PM to 2:00PM	Development of Protocol for resolving conflicts	Mr. Trilok Pratap Singh (Assistant Professor, IBM-UG,GLA University, Mathura)
2:00PM to 3:00 PM	"Development of developing skills"	Mr. Pragalbh Sharma, (Assistant Professor ,IBM-UG, GLA University, Mathura)
3:00 PM TO 04:00 PM	"Strategies for Team building"	Dr. Hari Prapan sharma, (Assistant Professor, IBM-UG, GLA University, Mathura)
Vote Of Thanks delivered by faculty coordinator (Mr Trilok Pratap Singh)		

Report on Administrative Training Program organized for Non-Teaching Staff on 19 November 2018

Title: Team Work

Objectives: When a group of people work together cohesively, towards a common goal, creating a positive working atmosphere, and supporting each other to combine individual strengths to enhance team performance. Teamwork means that people will try to cooperate, using their individual skills and providing constructive feedback, despite any personal conflict between individuals

Speaker and Resource Person: Prof. Ashish Sharma, Mr. Pragalbh Sharma, Dr. Trilok Pratap Singh Chauhan, Dr. Hari Prapan Sharma.

Venue: Conference Hall (Ground Floor) AB V.

Organized By: Institute of Business Management

Faculty Coordinator: Dr. Trilok Pratap Singh Chauhan

Outcome:

All the participants gained the skills and knowledge about working in a team efficiently.

Summary:

On 19th November 2018 , Institute of Business Management organised an Administrative Training Program on **Team Work.**. Session inaugural talk was delivered by Prof. Prof. Somesh Dhamija (Head Department of Institute of Business Management ,GLA University,Mathura) who also stated the importance of Team Work and its necessity in an organisation.

Prof. Ashish Sharma (Associate Dean Academics) the key expert speaker spoke on the subtheme "Promote Collaboration" and guided the ways and steps to promote collabaoration ans the reasons for its importance.

Mr. Pragalbh Sharma (Assitant Professor, IBM-UG, GLA, University, Mathura) gave his address on the subtheme "Development of Protocol for resolving conflicts"

Mr. Trilok Pratap Singh Chauhan the third resource speaker gave his valuable opinions on the subtheme "Development of developing skills" and provided guidance for developing skills.

Dr. Hari Prapan Sharma. (Assitant Professor, IBM-UG, GLA, University, Mathura) elaborated the subtheme "Strategies for team building". At the end of the session vote of thank was delivered by Dr. Trilok Pratap Singh Chauhan (Faculty Coordinator of this program).About 30 participants gained valuable knowledge from this event and received certificates.

ATTENDANCE SHEET

Attendance for Administrative Training Programme on Team work

Date: 19/11/2018

Sr. No.	Name of the Participant	Signature
1	Mr Anand Agrawal	
2	Ms Ankita Singh	
3	Mr Anurag Vishwakarma	
4	Mr Ashish Chaturvedi	
5	Mr Chail Bihari	
6	Ms Deepika Pandoi	
7	Mr Devendra	
8	Mr Gopal Agrawal	
9	Ms Gulshan Ara	
10	Ms Himani Kaushik	
11	Mr Keshav Bansal	
12	Ms Khusboo Srivastava	
13	Mr Manoj Sharma	
14	Mr Mohit	
15	Ms Neetu Agrawal	
16	Ms Pallavi Dogra	
17	Mr Pankaj Agrawal	
18	Mr Pawan	
19	Mr Pawan Kumar Varshney	
20	Ms Preeti Tarkar	
21	Mr Rajesh Shukla	
22	Ms Sangeeta	
23	Mr Sanjiv Chauhan	
24	Mr Shiv Pundhir	
25	Mr Shyam Sharma	
26	Dr Supriya Jain	
27	Mr Varun Garg	
28	Mr Vinay Singh	
29	Mr Vivek Tiwari	
30	Mr Yashmeet Singh	

Photographs with Date and Caption

ATP: Team Work dated19 November 2018

CERTIFICATE OF PARTICIPATION

GLA UNIVERSITY

Accredited with **A** Grade by NAAC

Administrative Training Program
On
Team Work

Organised by

Institute of Business Management (UG)
GLA University, Mathura

Certificate of Participation

Ms Sangeeta

This is to certify that _____ has

participated in the Administrative Training Program on " Team Work "

held on **19th November 2018**

Dr. Trilok Pratap Singh
Coordinator

Dr. Garima Saluges
Coordinator

Prof. Somesh Dhaneja
Convener & Head IBM (UG)

BROCHURE

Programme Schedule for the workshop

"Innovative Teaching"

Venue: Conference Hall (Ground Floor), Academic Block-V, GLA University, Mathura

(Date: 27-3-2019), Saturday		
11:00 AM to 11:30 AM: Inaugural Session		
11:00 AM TO 11:08 AM	Welcome of the Guests	
11:08 AM TO 11:10 AM	Lightening of the lamp	
11:10 AM TO 11:15 AM	Welcome address and about the program	Anchor
11:15 AM TO 11:20 AM	Pro-Vice Chancellor Address	Prof. Anand Mohan Agrawal(Pro-Vice Chancellor, GLA University, Mathura)
11:20 AM TO 11:30AM	Head of Department and about the program	Prof. Somesh Dhamija(HOD, IBM-UG, GLA University, Mathura)
11:30 AM to 4:00 PM (Conference Hall (Ground Floor), Academic Block-V)		
Expert Talks		
11:30 AM to 12:30 PM	""Design Syllabus with Contemporary Industrial Requirement"	Dr. Hari Prapan Sharma(Assistant Professor ,IBM-UG, GLA University, Mathura)
12:30 PM to 01:00 PM Lunch Break		
01:00 PM to 2:00PM	"Role of Technology in Learning"	Dr. Kapil Bansal, (Assistant Professor, IBM-UG,GLA University, Mathura)
2:00PM to 3:00 PM	"E-Learning a Substitute of Classroom Teaching"	Mr. Krishanveer Singh, (Assistant Professor ,IBM-UG, GLA University, Mathura)
3:00 PM TO 04:00 PM	"Different Innovative Teaching Methods"	Dr. Amit Kumar, (Assistant Professor, IBM-UG, GLA University, Mathura)
Vote Of Thanks delivered by faculty coordinator (Mr Trilok Pratap Singh)		

Report on Professional Development Program organized for Teaching Staff on 27 March 2019

Title: Innovative Teaching

Objectives:

Innovative teaching focuses on creating conducive environments within which good learning can occur. ... Innovative teaching is where good teachers are inventive and creative - where they continue to discover and devise new methods and content to ensure that students always get the best learning experiences.

Speaker and Resource Person: Dr. Kapil Bansal, Dr. Amit Kumar, Mr. Krishanveer Singh, Dr. Hari Prapan Sharma.

Venue: Conference Hall (Ground Floor) AB V.

Organized By: Institute of Business Management

Faculty Coordinator: Dr. Trilok Pratap Singh Chauhan

Outcome:

All the participants gained the skills and knowledge pertaining to latest innovations in the field of teaching.

Summary:

The Institute of Business Management conducted Professional development program on **Innovative Teaching** on 27 March 2019.

A total of 42 participants had joined the session and certificates were provided to them.

Session inaugural talk was delivered by Prof. Somesh Dhamija (Head Department of Institute of Business Management).

Dr. Hari Prapan Sharma(Assistant Professor ,IBM-UG, GLA University, Mathura) shared his valuable insights on the topic "Design Syllabus with Contemporary Industrial Requirement" .Dr. Kapil Bansal,(Assitant Professor,IBM-UG GLA University, Mathura) addressed the topic " Role of Technology in Learning" and explained briefly about the developing technology and its relevance .Dr. Amit Kumar,(Assitant Professor,IBM-UG GLA University, Mathura spoke on the

subtheme "Different Innovative Teaching Methods" and prvided guidance on developing creative and unique teaching methodology.
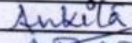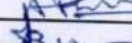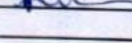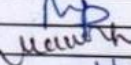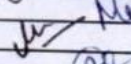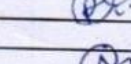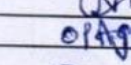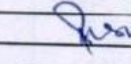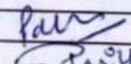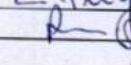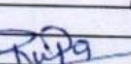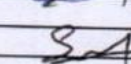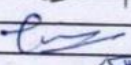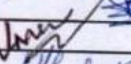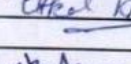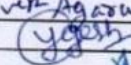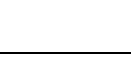
, Mr. Krishanveer Singh, (Assistant Professor ,IBM-UG, GLA University, Mathura) orated on the subtheme "E-Learning a Substitute of Classroom Teaching". At the end of the session vote of thank was delivered by Dr. Trilok Pratap Singh Chauhan (Faculty Coordinator of this program).

ATTENDANCE SHEET

Attendance for Professional Development Programme on Innovative Teaching

Date: 27/03/2019

Sr. No.	Name of the Participant	Signature
1	Mr. Amit Agrawal	
2	Ms. Ankita Singh	
3	Mr. Ankur Paliwal	
4	Mr. Arun Kaushal	
5	Mr. Ashish Chaturvedi	
6	Mr. Avanish Sharma	
7	Dr. Garima Sainger	
8	Ms. Geetanjali Singh	
9	Ms. Ila Anand	
10	Ms. Kavita Sharma	
11	Mr. Mahendra Pandey	
12	Ms. Manisha Goswami	
13	Ms. Megha Bhargava	
14	Dr. Mini Jain	
15	Dr. Mohammed Parvej	
16	Mr. Mukesh Kumar Singh	
17	Mr. Nitin Kushwaha	
18	Mr. Om Prakash Agrawal	
19	Mr. Pragalbha Sharma	
20	Mr. Prashant Tiwari	
21	Mr. Prateek Kumar Bansal	
22	Ms. Pallavi	
23	Ms. Priyanka Singh	
24	Ms. Risha Khandelwal	
25	Mr. Ritesh Sharma	
26	Ms. Ritu Gautam	
27	Dr. Rupa Gupta	
28	Mr. Sanjeev Chauhan	
29	Mr. Shashank Kathpal	
30	Mr. Shiv Pundhir	
31	Mr. Shiv Kant Tiwari	
32	Ms. Shruti Shankar Shrivaastava	
33	Ms. Shubhra Bhardwaj	
34	Dr. Supriya Jain	
35	Ms. Tanushree Gupta	
36	Mr. Trilok Pratap Singh Chauhan	
37	Dr. Umer Shreef Sheikh	
38	Dr. Utkal Khandelwal	
39	Mr. Vijay Kumar	
40	Dr. Vivek Agrawal	
41	Mr. Yogesh Chauhan	
42	Dr. Yogendra Pal Bhardwaj	

Photographs with Date and Caption

PDP: Innovative Teaching dated 27 March 2019

CERTIFICATE OF PARTICIPATION
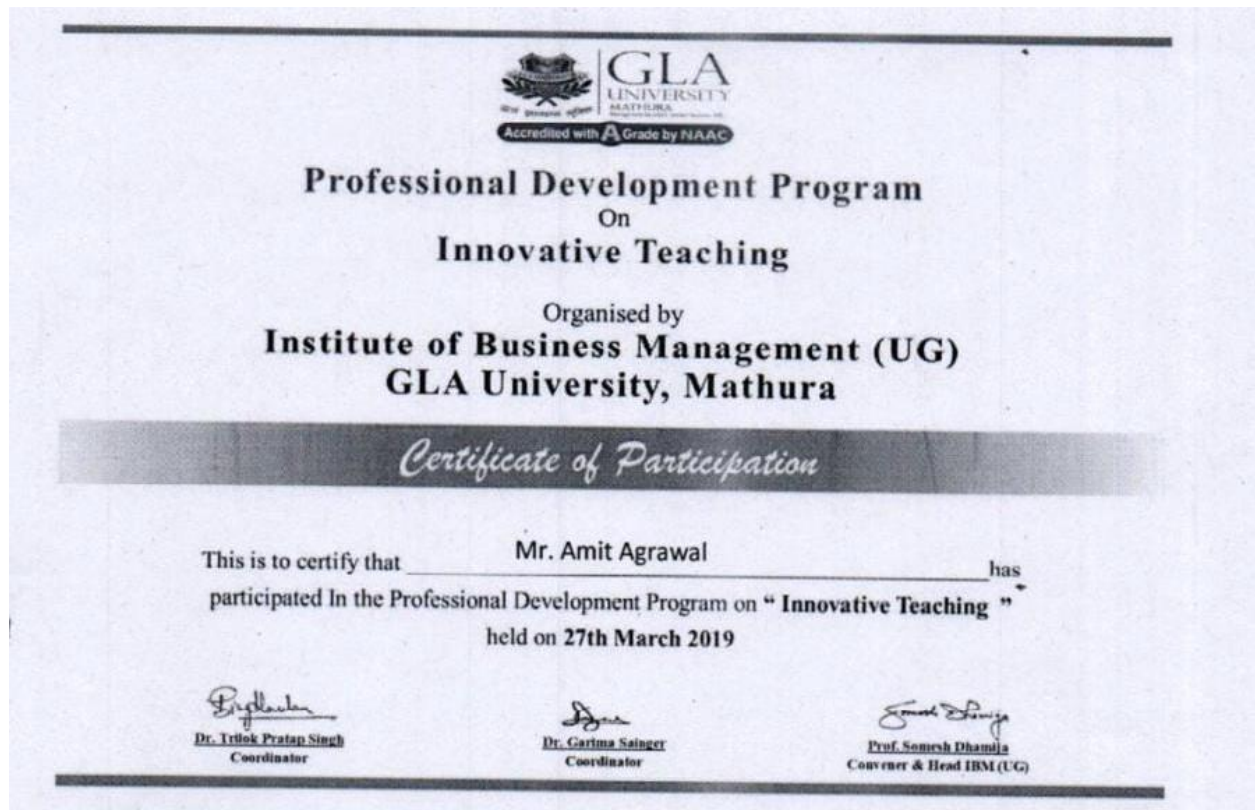
GLA
UNIVERSITY
MATHURA
Accredited with **A** Grade by NAAC

Professional Development Program
On
Innovative Teaching

Organised by
Institute of Business Management (UG)
GLA University, Mathura

Certificate of Participation

This is to certify that _____ Mr. Amit Agrawal _____ has

participated In the Professional Development Program on " **Innovative Teaching** "

held on **27th March 2019**

Dr. Trilok Pratap Singh
Coordinator

Dr. Garima Sainger
Coordinator

Prof. Somesh Dhamija
Convener & Head IBM (UG)

BROCHURE

Programme Schedule for the workshop

"Work Life Balance"

Venue: Conference Hall (Ground Floor), Academic Block-V, GLA University, Mathura

(Date: 10-4-2019), Saturday		
11:00 AM to 11:30 AM: Inaugural Session		
11:00 AM TO 11:08 AM	Welcome of the Guests	
11:10 AM TO 11:15 AM	Welcome address and about the program	Anchor
11:15 AM TO 11:20 AM	Pro-Vice Chancellor Address	Prof. Anand Mohan Agrawal
11:20 AM TO 11:25 AM	Head of Department and about the program	Prof. Somesh Dhamija
11:30 AM to 4:00 PM (Conference Hall (Ground Floor), Academic Block-V)		
Expert Talks		
11:30 AM to 12:30 PM	"Foster Healthy Work Environment"	Dr. Aruna Dhamija, (Associate Professor, IBM-UG,GLA University, Mathura)
12:30 PM to 01:00 PM Lunch Break		
01:00 PM to 2:00PM	"Flexible Scheduling"	Dr. Supriya Jain, (Assistant Professor, IBM-UG,GLA University, Mathura)
2:00PM to 3:00 PM	"Change management Techniques"	Dr. Yogender Pal Bharadwaj (Assistant Professor,IBM-UG, GLA University, Mathura)
3:00 PM TO 04:00 PM	"Investment in Team building"	Mr. Mukesh Kumar Singh, (Assistant Professor, IBM-UG, GLA University, Mathura)
Vote Of Thanks delivered by faculty coordinator (Mr Trilok Pratap Singh)		

Report on Administrative Training Program organized for Non-Teaching Staff on 10 April 2019

Title: Work Life Balance

Objectives:

Work-life balance is an important aspect of a healthy work environment. Maintaining work-life balance helps reduce stress and helps prevent burnout in the workplace. ... Too much stress over a long period of time leads to workplace burnout. Employees who work tons of overtime hours are at a high risk of burnout.

Speaker and Resource Person: Dr. Aruna Dhamija, Dr. Yogendra Pal Bhadarwaj, Dr. Supriya Jain, Mr. Mukesh Kumar Singh.

Venue: Conference Hall (Ground Floor) AB V.

Organized By: Institute of Business Management

Faculty Coordinator: Dr. Trilok Pratap Singh Chauhan

Outcome:

All the participants gained the skills and knowledge that how can manage their work and life peacefully.

Summary:
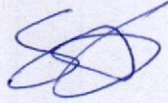
Administrative Training Program on **Work Life Balance** was conducted by Insititute of Business Management on 10 April 2019.

The inaugural ceremony was delivered by Prof. Anand Mohan Agrawal(Pro-Vice Chancellor, GLA Unversity,Mathura) & Prof. Somesh Dhamija (HOD, IBM-UG, GLA University, Mathura) who addressed abouit the importance of the programme.

The keynote speaker Dr. Aruna Dhamija, (Associate Professor, IBM-UG,GLA University, Mathura) gave her address on the topic "Foster Healthy Work Environment" & provided valuable guidance on fostering a healthy work environment.The second speaker Dr. Supriya Jain, (Assistant Professor, IBM-UG,GLA University, Mathura) spoke on the subtheme Flexible Scheduling". Dr. Yogender Pal Bharadwaj (Assistant Professor,IBM-UG, GLA University, Mathura), the third speaker Dr. Yogender Pal Bharadwaj (Assistant Professor,IBM-UG, GLA University, Mathura) guided on the topic "Change management Techniques. The fourth resource
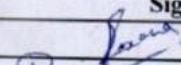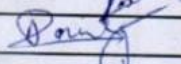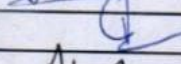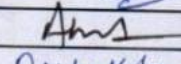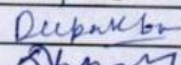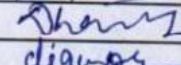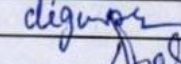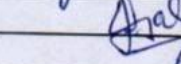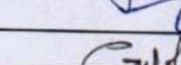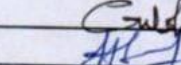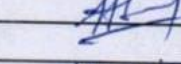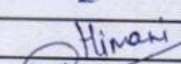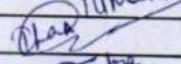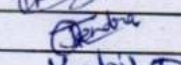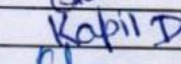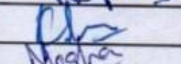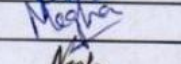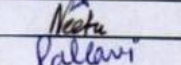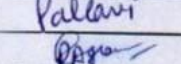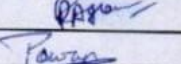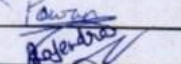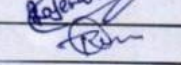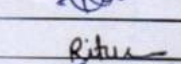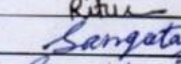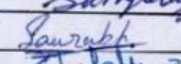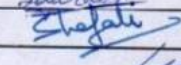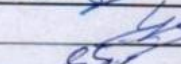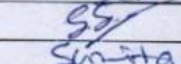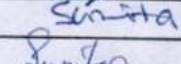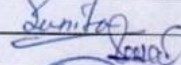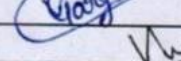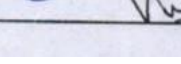
person Mr. Mukesh Kumar Singh, (Assistant Professor, IBM-UG, GLA University, Mathura) shared his valuable thoughts on the theme "Investment in Team building".
Vote of thanks was delivered by Mr. Trilok Pratap Singh (Fcaulty Coordinator)
About 35 particpants benefited from the event and received certificates.

ATTENDANCE SHEET

Attendance for Administrative Training Programme on
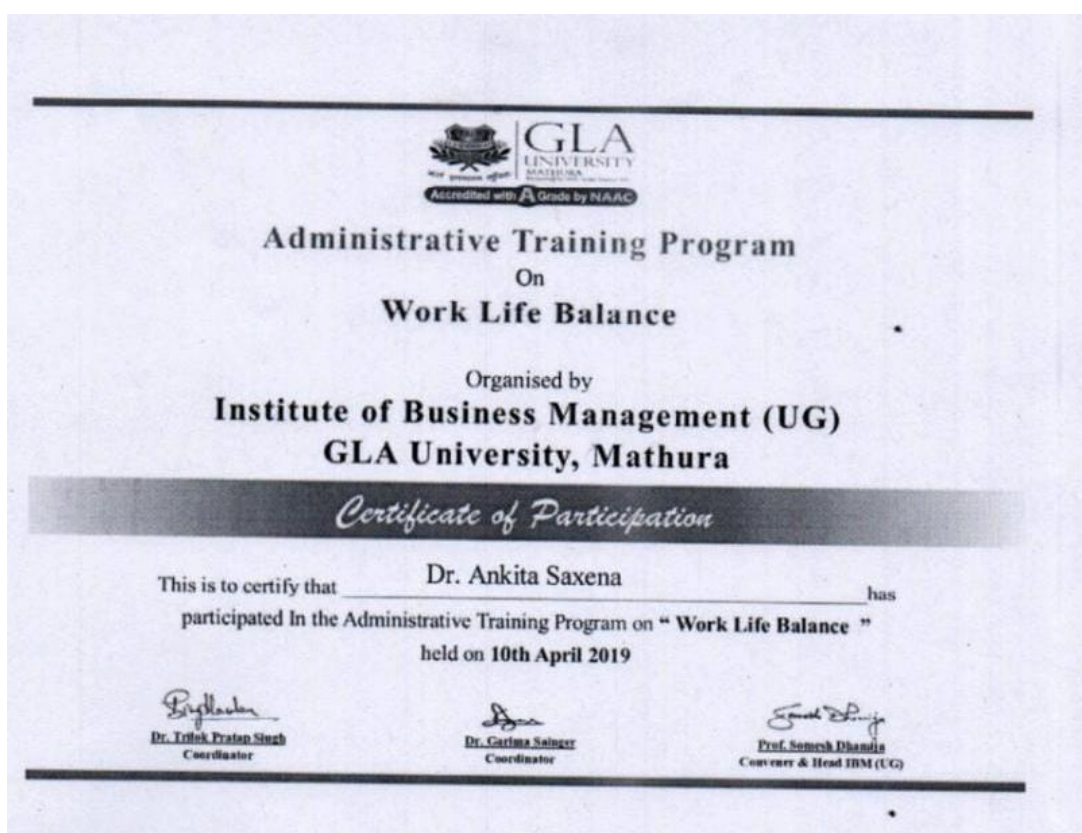**Work Life Balance**
Date: 10/4/2019

Sr. No.	Name of the Participant	Signature
1	Dr. Ankita Saxena	
2	Mr. Anurag Vishwakarma	
3	Mr. Ashish Chaturvedi	
4	Mr. Avanish Sharma	
5	Mr. Deepak Babu Sharma	
6	Mr. Dharmendra Santosh	
7	Mr. Digamber Singh	
8	Dr. Garima Sainger	
9	Mr. Gaurav Singh	
10	Ms. Gulshan Ara	
11	Dr. Hari Prapan Sharma	
12	Mr. Hemant Singh Parihar	
13	Ms. Himani Kaushik	
14	Ms. Ila Anand	
15	Mr. Jitendra Agarwal	
16	Mr. Kapildev Sharma	
17	Ms. Khusboo Srivastava	
18	Ms. Megha Bhargava	
19	Ms. Neetu Agrawal	
20	Ms. Pallavi Dogra	
21	Mr. Pankaj Agrawal	
22	Mr. Pawan	
23	Mr. Rajendra Singh	
24	Ms. Renu Devi	
25	Ms. Ritu Gautam	
26	Ms. Sangeeta	
27	Mr. Saurabh Mishra	
28	Ms. Shaifali Garg	
29	Mr. Shashank Kathpal	
30	Mr. Shyam Sharma	
31	Ms. Sumita Das	
32	Dr. Sunita	
33	Mr. Sushil kumar Singh	
34	Mr. Varun Garg	
35	Mr. Vivek Jain	

Photographs with Date and Caption

ATP: Work Life Balance dated 10 April 2019

CERTIFICATE OF PARTICIPATION

Administrative Training Program

On

Work Life Balance

Organised by

Institute of Business Management (UG)
GLA University, Mathura

Certificate of Participation

This is to certify that _____ Dr. Ankita Saxena _____ has participated In the Administrative Training Program on " **Work Life Balance** "

held on **10th April 2019**

Dr. Trilok Pratap Singh
Coordinator

Dr. Garima Sainger
Coordinator

Prof. Somesh Dhamija
Convener & Head IBM (UG)

Report on Training Programme Organized for Non-Teaching Staff

on July 20 to July 21, 2018

Title: Two Days Workshop on "Shaper Machine Tools: Utilization & Maintenance"

Brochure

Department of Mechanical Engineering
GLA University, Mathura

Name of Event:- **Workshop on Shaper Machine Tools: Utilization & Maintenance**

Schedule of Event

Day: 1   **20.07.2018**

Time	Activity	Description
10:00am-10:15am	Opening ceremony	The opening ceremony
10:15am-10:30am	Attendance	Sign in attendance Sheet
10:30am-11:00am	Keynote Session	Keynote speakers will deliver their spectacular speeches and share their research with the participants during the intermission.
11:00am-11:30am	Photo session	All the participants to take a group photo
11:30am-12:00noon	Tea Break	All the participants invited to take Tea/Snacks
12:00noon-2:00pm	Training	Start Training
2:00pm-02:30pm	Lunch Break	Resume Training for Lunch
2:30pm-4:30pm	Training	Continue Training
4:30pm-5:00pm	High Tea	All the participants invited to take snacks & Tea/coffee
5:00pm-05:30pm	Group Photo	All the participants invited to take a group photo.

Name: Dr. Manoj Kumar Agrawal

Designation: Program Coordinators

Department of Mechanical Engineering
GLA University, Mathura

Name of Event:-Workshop on Shaper Machine Tools: Utilization & Maintenance

Schedule of Event

Day: 2

21.07.2018

Time	Activity	Description
10:00am-10:30am	Opening ceremony	Program Coordinator will Start the workshop and deliver Keynote Lecture.
10:30am-11:00am	Keynote Session	Keynote speakers will deliver their spectacular speeches and share their research with the participants during the intermission.
11:00am-11:30am	Photo session	All the participants to take a group photo
11:30am-12:00noon	Tea Break	All the participants invited to take Tea/Snacks
12:00noon-2:00pm	Training	Start Training
2:00pm-02:30pm	Lunch Break	Resume Training for Lunch
2:30pm-4:30pm	Training	Continue Training
4:30pm-5:00pm	High Tea	All the participants invited to take snacks & Tea/coffee
5:00pm-05:30pm	Closing Ceremony	The organizer will be closing ceremony, where the certificates will be awarded.

Name: Dr. Manoj Kumar Agrawal

Designation: Program Coordinators

Report on Training Programme Organized for Non-Teaching Staff on July 20 to July 21, 2018

Title: Two Days Workshop on "Shaper Machine Tools: Utilization & Maintenance"

Objectives:

The shaper machine is a reciprocating type of machine basically used for producing the horizontal, vertical or flat surfaces. The shaper holds the single point cutting tool in ram and workpiece is fixed in the table. Machine maintenance is the work that keeps mechanical assets running with minimal downtime. Machine maintenance can include regularly scheduled service, routine checks, and both scheduled and emergency repairs. It also includes replacement or realignment of parts that are worn, damaged, or misaligned. Clean and put away all unneeded tools and materials. Clean up spills and scraps from the floor and equipment. Keep paths to exits clear. If conditions are dusty, use a respirator. They produce mainly flat surfaces, shoulders, grooves and similar shapes.It is, however, also possible to make circularly arched surfaces The cutting is affected with single-edged tools in the interrupted cut with a working stroke and a return stroke. Since shaping can be understood as turning of workpieces with infinitely large diameter, there are many similar aspects between shaping and turning and shaping and turning tools. The main purpose of shaping is in most cases to remove relatively big amounts of material in the form of chips. Shaping is applied, for example, to remove cast-iron scale and to get fiat and aligned surfaces or to cut long or heavy parts (for machining plate edges among other things).

Speaker and Resource Person: Mr. Brij Mohan Angira, GLA University, Mathura.

Venue: Department of Mechanical Engineering.

Organized By: Department of Mechanical Engineering

Non-Teaching Staff Coordinator: Dr. M.K.Agrawal

Outcome:

All the participants gained the operation skill, awareness and knowledge of proper utilization of Shaper Machine Tools.

Summary:

A two days workshop on Shaper Machine Tools: Utilization & Maintenancewas organized on July 20 to July 21, 2018. A total of 10 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Associate Prof., Dr. Manoj Kumar Agrawal (Additional Controller of Examinations). Prof. Piyush Singhal, (Head Department of Mechanical Engineering), explained the advantages towards the operations, utilization and maintenance of Shaper Machine Tools. Mr. Brij Mohan Angira given the emphasis to maintain the working capacity of Shaper Machine Tools with its utilization at different applications. At the end of the session vote of thank was delivered by Dr. M. K. Agrawal (Non-Teaching Staff Coordinator of this program).

Prof. PIYUSH SINGHAL
Head, Dept. of Mech. Engg
GLA University, Mathura

List of participants

Object- Workshop on Shaper Machine Tools Utilization
        & Maintenance.

Instructor- Mr. Roop Chand   Date- 20-7-18 &
                                                     21-7-18

S.N.	Name.	Sign.
1	Ritesh Dixit.	Ritesh
2	Ritesh Kr. Gautam.	R.K. Gautam
3	Rakesh Kumar	Rkma
4	Mahesh Kumar	Naresh
5	Hariom Kumar	Kumar
6	Baluir	Amit
7	Sunil Kumar	S Kumar
8	Govind Ram	Govind Ram
9	Mahendra Singh.	ME
10	Birendra Singh.	BS

Mohd Zahid
(Dr. M.K. Agrawal)
Associate Prof.
GLAU, Mathura

Photographs with Date and Caption

PDP: Two Days Workshop on "Shaper Machine Tools: Utilization & Maintenance"Dated 20/07/ 2018

Certificate

Certificate of Participation

This is to certify that *Mr. Govind Ram* from GLA University, Mathura has attended Two days workshop entitled *"Shaper Machine Tools:Utilization & Maintenance"* organized by Department of Mechanical Engineering, GLA University, Mathura held on *Jul. 20 to 21, 2018*

Dr. Manoj kr. Agrawal
Event Coordinator
GLA University, Mathura

Prof. Piyush Singhal
HOD, ME Department.
GLA University, Mathura

Brochure

Two Days Workshop on "Advances in Material Engineering"

Feb. 02–Feb. 04, 2018

Programme Schedule for the Workshop

Venue: Conference hall, Academic Block-III, GLA University, Mathura

Day-1(10.08.2018), Friday		
8:30AM- 9:00AM: Registration		
9:00AM-9:10AM	Lighting of the Lamp	
9:10AM-9:15AM	Welcome Address and about the Program	Anchor
9:15AM-9:30AM	Head of the Department Welcome Address	Prof. Piyush Singhal
9:30AM-9:45AM	Vice Chancellor Address	Prof. D. S. Chauhan
9:45AM-10:15AM : High Tea (Room No. 205) Academic Block-III)		
10:15AM-1:00PM	Session 1: Materials backbone of Manufacturing Industries	Dr. Kamal Sharma
1:00PM-2:00PM: Lunch Break		
2:00PM-4:30PM	Session 2: Metal matrix composites	Dr. Kuldeep Kumar Saxena
Day-2 (03.02.2018), Saturday		
9:00AM-10:00AM	Session 2: Advanced engineering materials	Dr. Kuldeep Kumar Saxena
10:00AM-10:30AM : High Tea (Room No. 205) Academic Block-III)		
10:30AM-1:00PM	Session 3 : Smart Materials	Dr. Kuldeep Kumar Saxena
1:00PM-2:00PM: Lunch Break		
2:00AM-4:30AM	Session 4 : Material Characterization Techniques	Dr. Kuldeep Kumar Saxena
Valedictory		

Report on Professional development program organized for teaching Staff on 10/08/2018

Title: 2 Days Workshop on "Advances in Material Engineering "

Objectives:

The way that new materials development is taking place due to the development in technology, it will be integrated into components and systems to enable new designs and deliver improved performance that will provide value. Indeed, it has been difficult to disentangle materials developments from manufacturing innovations. Most important future materials developments will involve integration of "new" and "old" materials with increasing precision and sophistication, even at the nano-scale, and examples include materials for drug delivery, functional coatings, materials for solar power and energy storage devices. The goal of this program is to provide in-depth knowledge of advanced materials, their fundamental characteristics, synthesis, characterization and applications in the advancement of Science and Technology in different domains.

Speaker and Resource Person: Mr. Kuldeep Kumar Saxena, GLA university, Mathura.

Venue: Department of Mechanical Engineering.

Organized By: Department of Mechanical Engineering.

Faculty Coordinator: Mr. Manoj Kumar Agrawal

Outcome:

All the participants gained the knowledge and exposure to advanced materials, their fundamental characteristics, synthesis, characterization and applications in development of a product.

Summary:

Professional development program on Advances in Material Engineering was organized on 10/08/ 2018. A total of 34 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Piyush Singhal, (Head Department of Mechanical Engineering). Dr. Manoj Kumar Agrawal updated the participants about the advancement in material development and its integration with manufacturing and the role of materials for functional coatings, materials for solar power and energy storage devices. At the end of the session vote of thank was delivered by Mr. Manoj Kumar Agrawal(Faculty Coordinator of this program).

Prof. PIYUSH SINGHAL
Head, Dept. of Mech. Engg
GLA University, Mathura

List of participants

List of participants

S. No.	Name	Attendance
1	Dr. Piyush Singhal	
2	Mr. Deepak Sharma	
3	Mr. Pushpendra Kr. Singh Rathore	
4	Mr. Manoj Kumar Agrawal	
5	Mr. Vijay Kumar Dwivedi	
6	Dr. Rudra Pratap Singh	
7	Mr. Sujit Kumar Verma	
8	Mr. Naveen Kumar Gupta	
9	Mr. Kuldeep Kumar Saxena	
10	Mr. Ravindra Pratap Singh	
11	Mr. Kuwar Mausam	
12	Mr. Prateek	
13	Mr. Pankaj Kumar Singh	
14	Mr. Harish Kumar Sharma	
15	Mr. Pankaj Sonia	
16	Ms. Soni Kumari	
17	Mr. Anuj Kumar	
18	Mr. Karan Yadav	
19	Mr. Vikas Sharma	
20	Mr. Gaurav Bhardwaj	
21	Mr. Avdhesh Kumar Sharma	
22	Mr. Sunil Kumar	
23	Mr. Aneesh Kumar	
24	Mr. Alok Soni	
25	Mr. Manish Kumar Rawat	
26	Mr. Bharat Singh	
27	Mr. Rahul Goswami	
28	Mr. Atul Pandey	
29	Mr. Sanjeev Kumar Gupta	
30	Mr. Nitin Kureja	
31	Mr. Prashant Kumar Dixit	
32	Mr. Raj Kumar Sharma	
33	Mr. Pradeep Kumar Singh	
34	Mr. Chaitnya Vashishtha	

Photographs with Date and Caption

PDP: Workshop on "Advances in Material Engineering "Dated 10/08/ 2018

Certificate of Participation

This is to certify that *Mr. Yasir Mahmood* from GLA University, Mathura has attended Two days workshop entitled *"Advances in Material Engineering"* organized by Department of Mechanical Engineering, GLA University, Mathura held on *August 10, & 11, 2018.*

Dr. Manoj Kumar Agrawal
Associate Professor
GLA University Mathura

Prof. Piyush Singhal
HOD, ME Department
GLA University Mathura

Title: Two DaysTraining Programme on "Submerged Arc Welding (SAW): Advancements in its Operations"

Brochure

Two Days Training Programme
on
"Submerged Arc Welding (SAW): Advancements in its Operations"

Sept. 21 to Sept. 22, 2018

Programme Schedule for the Workshop

Venue: Room No. 210, Academic Block-III, GLA University, Mathura

Day-1(21.09.2018), Friday		
8:00AM- 9:00AM: Registration		
9:00AM-9:08AM	Welcome of the Guests	
9:08AM-9:10AM	Lighting of the Lamp	
9:10AM-9:15AM	Welcome Address and about the Program	Anchor
9:15AM-9:25AM	Head of the Department Welcome Address	Prof. PiyushSinghal
925:AM-9:35AM	Pro Vice Chancellor Address	Prof. A.M. Agrawal
9:35AM-9:45AM	Vice Chancellor Address	Prof. D. S. Chauhan
9:45AM-10:15AM : High Tea (Room No. 205) Academic Block-III)		
10:15AM-1:00PM	Technical Talks : Present trend in welding technology	Dr. M. K. Agrawal
1:00PM-2:00PM: Lunch Break		
2:00PM-4:30PM	Technical Talks: Industrial welding drawing and symbols	Mr. Brij Mohan Angira
Day-2 (14.04.2018), Saturday		
9:00AM-10:00AM	Lab Session: Welding edge preparation	Mr. Brij Mohan Angira
10:00AM-10:30AM : High Tea (Room No. 205) Academic Block-III		
10:30AM-1:00PM	Technical Talks: Welding defects and inspections	Mr. Brij Mohan Angira
1:00PM-2:00PM: Lunch Break		
2:00AM-4:30AM	Lab Session: Welding Practice	Mr. Brij Mohan Angira
Vote of Thanks		

Report on Training Programme Organized for Non-Teaching Staff on Sept. 21 to Sept. 22, 2018

Title: Two Days Training Programme on "Submerged Arc Welding (SAW): Advancements in its Operations"

Objectives:

Submerged arc welding (SAW) is a process in which the joining of metals is produced by heating with an arc or arcs between a bare metal electrode or electrodes and the work. The arc is shielded by a blanket of granular fusible material on the work. Pressure is not used. Filler metal is obtained from the electrode or from a supplementary welding rod.Submerged arc welding contributes to approximately 10% of the total welding. The process is characterized by the use of granular flux blanket that covers the molten weld pool during operation. Several process parameters influence on various aspects of submerged arc weldment. The study has already been conducted to investigate the effects of the parameters like voltage, current, electrode stick-out, wire feed rate and traverse speed on the weld quality, bead geometry, and performance in terms of metallurgical and mechanical properties of the weld. But the research is still being continued. In the present work, the recent research trends related to chemical aspect, element transfer of weldment, process modelling, simulation, optimization techniques, reclamation of slag and waste flux dust for submerged arc welding have been highlighted.

Speaker and Resource Person: Mr. Brij Mohan Angira, GLA University, Mathura.

Venue: Department of Mechanical Engineering.

Organized By: Department of Mechanical Engineering

Non-Teaching Staff Coordinator: Dr. M.K. Agrawal

Outcome:

All the participants gained the operations skill, awareness and knowledge of Submerged Arc Welding Processes.
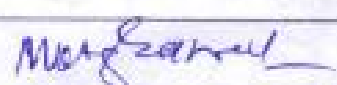
Summary:

A two days Training Programme on Submerged Arc Welding (SAW): Advancements in its Operationswas organized on Sept. 21 to Sept. 22, 2018. A total of 9 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Associate Prof.,Dr. Manoj Kumar Agrawal (Additional Controller of Examinations). Prof. Piyush Singhal, (Head Department of Mechanical Engineering), explained the importance and advantages towards the operations and maintenance of SAW Machine. Mr. Brij Mohan Angira given the emphasis for the various operations executed by utilization of this machine.At the end of the session vote of thank was delivered by Dr. M. K. Agrawal (Non-Teaching Staff Coordinator of this program).

Prof. PIYUSH SINGHAL
Head, Dept. of Mech. Engg
GLA University, Mathura

List of participants

S.N.	Name	Sign.
1	B. M. Angira	BMAngira
2	Mahendra Singh	MS
3	Hariom Kumar	Kumar
4	Balbir Singh.	BSingh
5	Rakesh Kumar	Kumar
6	Sunil Kumar	S.Kumar
7	Govind Ram	
8	Roop Chand	
9	Ritesh Ku. Gautam.	R.K. Gautam

Margarwal

(Dr. M.K. Agarwal)

Associate Professor

GLAU, Mathura

Photographs with Date and Caption

PDP: Two DaysTraining Programme on "Submerged Arc Welding (SAW): Advancements in its Operations"Dated 21/09/ 2018

Certificate of Participation

This is to certify that **Mr. Ashok Kumar** from GLA University, Mathura has attended Two days workshop entitled **"Training Programme on Submerged Arc Welding (SAW): Advancements in its Operations"** organized by Department of Mechanical Engineering, GLA University, Mathura held on **September 21 to 22, 2018.**

Dr. Manoj kr. Agrawal
Associate Professor
GLA University, Mathura

Prof. Piyush Singhal
HOD, ME Department
GLA University, Mathura

Accredited with **A** Grade by **NAAC**

Department of Mechanical Engineering
GLA University, Mathura

Event Name: **Software Training Program on Solid Works**

Date of Event: **22.09.2018**

Number of Participates: **32**

Two Days Software Training Program
on
Solid Works

22ⁿᵈSept.-23ʳᵈSept., 2018

Programme Schedule for the Workshop

Venue: Room No. 203, Academic Block-III, GLA University, Mathura

Day-1(22.09.2018), Saturday		
8:00AM- 9:00AM: Registration		
9:00AM-9:08AM	Welcome of the Guests	
9:08AM-9:10AM	Lighting of the Lamp	
9:10AM-9:15AM	Welcome Address and about the Program	Anchor
9:15AM-9:25AM	Head of the Department Welcome Address	Prof. PiyushSinghal
925:AM-9:35AM	Pro Vice Chancellor Address	Prof. A.M. Agrawal
9:35AM-9:45AM	Vice Chancellor Address	Prof. D. S. Chauhan
9:45AM-10:15AM : High Tea (Room No. 205) Academic Block-III)		
Expert Talks		
10:15AM-1:00PM	Session 1: Introductory talk on software application in Engineering	Dr. Manoj Kumar Agrawal
1:00PM-2:00PM: Lunch Break		
2:00PM-4:30PM	Session 2: Solidworks With Its Use And Demand in Industries	Mr. Harish Kumar Sharma
Day-2 (16.06.2018), Saturday		
9:00AM-10:00AM	Practice Session: Creating And Managing Workspace in Solidworks	Mr. Harish Kumar Sharma
10:00AM-10:30AM : High Tea (Room No. 205) Academic Block-III)		
10:30AM-1:00PM	Practice Session: The Interface From 3DModeling To 2D Sketching	Mr. Harish Kumar Sharma
1:00PM-2:00PM: Lunch Break		
2:00AM-4:30AM	Case Study: Positioning the Components In Assembly	Mr. Harish Kumar Sharma
Vote of Thanks		

Report on Professional development program organized for teaching Staff on 22.09.2018

Title: Software Training Program on Solid Works

Objectives:

SOLIDWORKS is a software tool that is used right from the conceptualization of the design until the final manufacturing of the product. As the world's leading tool in designing, it supports interactive learning of 3D modeling. Thus, the software is used for planning, visual ideation, modeling, feasibility assessment, prototyping. The modeling software solutions are used by mechanical, electrical, and electronics engineers to form a connected design. Hence, the aim of this PDP is to improve the participants' knowledge pertaining to modeling approaches used in developing prototypeandto enhance their skill of prepare designs for manufacturability earlier in the development cycle.

Speaker and Resource Person: Mr. Harish Kumar Sharma, GLA university.

Venue: Department of Mechanical Engineering.

Organized By: Department of Mechanical Engineering.

Faculty Coordinator: Mr. Manoj Kumar Agrawal

Outcome:

All the participants gained the knowledge pertaining to modeling approaches used in developing prototypeand to enhance their skill of prepare designs for manufacturability.

Summary:

Professional development program on software training program on Solid Works was organized on 22/09/2018. A total of 32 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Piyush Singhal, (Head Department of Mechanical Engineering) and Mr. Harish Kumar Sharma provided real time project based software application and its utility in developing prototype models. At the end of the session vote of thank was delivered by Mr. Manoj Kumar Agrawal (Faculty Coordinator of this program).

of. PIYUSH SINGHAL
Head, Dept. of Mech. Engg
GLA University, Mathura

List of participants

S. No.	Name	Attendance
1	Dr. Piyush Singhal	
2	Dr. Kamal Sharma	
3	Mr. Manoj Kumar Agrawal	
4	Dr. Rudra Pratap Singh	
5	Dr. Vijay Kumar Dwivedi	
6	Mr. Ravindra Pratap Singh	
7	Mr. Naveen Kumar Gupta	
8	Mr. Kuwar Mausam	
9	Mr. Shashank Srivastava	
10	Mr. Sujit Kumar Verma	
11	Mr. Kuldeep Kumar Saxena	
12	Mr. Pankaj Kumar Singh	
13	Mr. Harish Kumar sharma	
14	Mr. Pankaj sonia	
15	Ms. Soni Kumari	
16	Mr. Viyat Varun Upadhyay	
17	Mr. Vikas Sharma	
18	Mr. Gaurav Bharadwaj	
19	Mr. Avdesh Kumar Sharma	
20	Mr. Sunil Kumar	
21	Mr. Alok Soni	
22	Mr. Aneesh Kumar	
23	Mr. Manish Kumar Rawat	
24	Mr. Bharat singh	
25	Ms. Bhawana Rathore	
26	Mr. Sanjeev Kumar Gupta	
27	Mr. Toshit Jain	
28	Mr. Raj Kumar Sharma	
29	Mr. Pradeep Kumar Singh	
30	Mr. Prashant Kumar Dixit	
31	Mr. Nitin Kukreja	
32	Mr. Deepak Sharma	

PDP: workshop on software training program on Solid Works. Dated 22/09/2018
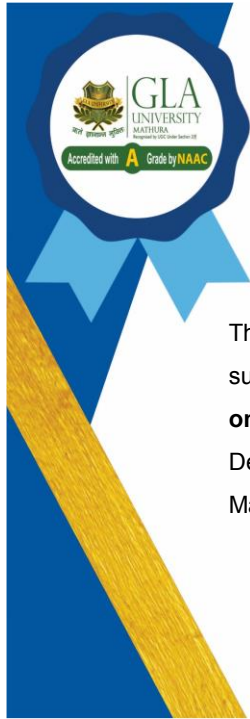
Certificate

This is to certify that **Mr. Manish Kumar Rawat** has successfully participated in the **Software Training Program on Solid Works** held on 29 Sept 2018 in association with Department of Mechanical Engineering, GLA University, Mathura.

Sign

Head of Department

Sign

Co-ordinator

Event Name: **Workshop on Industry 4.0 Robotic Welding and Simulation**

Date of Event: **21/11/2018**

Number of Participates: **30**
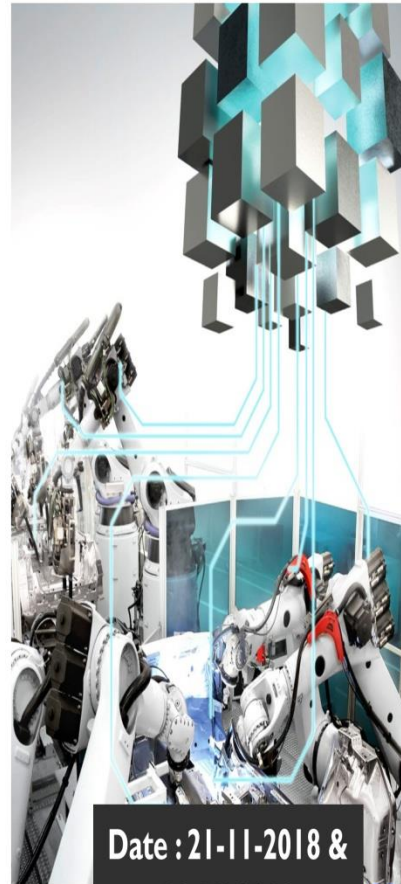
Two Days Workshop on Industry 4.0: Robotic Welding and Simulation

21stNov.-22nd Nov., 2018

Programme Schedule for the Workshop

Venue: Room No. 210, Academic Block-III, GLA University, Mathura

Day-1 (21.11.2018), Saturday		
9:00AM- 9:30AM: Registration		
9:30AM-9:40AM	Lighting of the Lamp	
9:40AM-9:50AM	Welcome Address and about the Program	Dr. Vijay Kumar Dwivedi
925:AM-9:35AM	Pro Vice Chancellor Address	Prof. A.M. Agrawal
10:00AM-10:15AM : Tea Break		
10:15AM-1:00PM	Industry 4.0 : Smart Manufacturing	Dr. Manoj Kumar Agrawal
1:00PM - 2:00PM: Lunch Break		
2:00PM-4:30PM	Technical Talk: Automation & Robotics	Dr. Piyush Singhal
Day-2 (22.11.2018), Saturday		
9:00AM-10:00AM	Practice Session: PLC Programming	Dr. Manoj Kumar Agrawal
10:00AM-10:30AM : High Tea (Room No. 205) Academic Block-III)		
10:30AM-1:00PM	Technical Talk: Robotics in Welding	Dr. Vijay Kumar Dwivedi
1:00PM-2:00PM: Lunch Break		
2:00AM-4:30AM	Lab Session: Case study	Dr. Manoj Kumar Agrawal
Vote of Thanks		

Report on Professional development program organized for teaching Staff on 21/11/2018

Title: Workshop on Industry 4.0: Robotic Welding and Simulation

Objectives:

Robotic welding automates the welding process by utilizing a programmable mechanical arm. Metal wire is fed to the end of the arm, where it is heated by an integrated torch tool to complete the weld. Robots automate the process, which ensures higher accuracy, less waste and faster operation. When using robots for any process, the method requires amending to accommodate automation. The tool in the robotic arm heats to melt metal to conjoin the desired pieces. These benefits can boost productivity optimize quality, minimize manufacturing costs, and improve the safety of your workplace. Hence, the aim of this PDP is to improve the participants' knowledge pertaining to Robotic Welding and Simulation.

Speaker and Resource Person: Dr. Manoj Kumar Agrawal, GLA University.

Venue: Department of Mechanical Engineering.

Organized By: Department of Mechanical Engineering.

Faculty Coordinator: Mr. Vijay Kumar Dwivedi

Outcome:

All the participants gained knowledge pertaining to Robotic Welding and their benefits to society.

Summary:

Professional development program workshop on Industry 4.0: Robotic Welding and Simulation was organized on 21/11/2018. A total of 30 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Mr. Vijay Kumar Dwivedi. Prof. Piyush Singhal, (Head Department of Mechanical Engineering) and Dr. Manoj Kumar Agrawal about the importance of robotic welding tasks with an articulated mechanical arm outfitted with a torch tool. At the end of the session vote of thank was delivered by Mr. Vijay Kumar Dwivedi (Faculty Coordinator of this program).

Prof. PIYUSH SINGHAL
Head, Dept. of Mech. Engg
GLA University, Mathura

List of participants

S. No.	Name	Attendance
1	Dr. Piyush Singhal	
2	Dr. Kamal Sharma	
3	Dr. Manoj Kumar Agrawal	
4	Mr. Rishabh Chaturvedi	
5	Mr. Anas Islam	
6	Mr. Ravindra Pratap Singh	
7	Mr. Naveen Kumar Gupta	
8	Mr. Kuwar Mausam	
9	Mr. Shashank Srivastava	
10	Dr. Sujit Kumar Verma	
11	Mr. Kuldeep Kumar Saxena	
12	Mr. Nitin Kukreja	
13	Mr. Harish Kumar sharma	
14	Mr. Pankaj sonia	
15	Ms. Soni Kumari	
16	Mr. Viyat Varun Upadhyay	
17	Mr. Vikas Sharma	
18	Mr. Gaurav Bharadwaj	
19	Mr. Avdesh Kumar Sharma	
20	Mr. Gaurav Pant	
21	Mr. Alok Soni	
22	Mr. Aneesh Kumar	
23	Mr. Manish Kumar Rawat	
24	Mr. Bharat singh	
25	Mr. Yasir Mahmood	
26	Mr. Sanjeev Kumar Gupta	
27	Mr. Anuj Kumar	
28	Mr. Raj Kumar Sharma	
29	Mr. Rajat Yadav	
30	Mr. Prashant Kumar Dixit	

PDP: **Workshop on Industry 4.0: Robotic Welding and Simulation** Dated 21/11/2018

Certificate of Participation

This is to certify that "*Mr. Gaurav Bharadwaj*" from GLA University, Mathura has attended Two days workshop entitled "*Industry 4.0 Robotic Welding and Simulation*" organized by, Department of Mechanical Engineering, GLA University, Mathura from *November 21 & 22. 2018.*

Dr. Manoj kr. Agrawal
Associate Professor
GLA University, Mathura

Prof. Piyush Singhal
HOD M.E. Department
GLAUniversity, Mathura

Report on Training Programme Organized for Non-Teaching Staff on Nov. 23 to Nov. 24, 2018

Title*:* "Training Programme on Internal Combustion (IC) Engine: Overhauling & Maintenance"

Brochure

**Two Day's "Training Programme
On
Internal Combustion (IC) Engine: Overhauling & Maintenance"**

Nov. 23 to Nov. 24, 2018

Programme Schedule for the Workshop

Venue: Room No. 210, Academic Block-III, GLA University, Mathura

Day-1(23.11.2018), Friday		
8:00AM- 9:00AM: Registration		
9:00AM-9:08AM	Welcome of the Guests	
9:08AM-9:10AM	Lighting of the Lamp	
9:10AM-9:15AM	Welcome Address and about the Program	Anchor
9:15AM-9:25AM	Head of the Department Welcome Address	Prof. PiyushSinghal
925:AM-9:35AM	Pro Vice Chancellor Address	Prof. A.M. Agrawal
9:35AM-9:45AM	Vice Chancellor Address	Prof. D. S. Chauhan
9:45AM-10:15AM : High Tea (Room No. 205) Academic Block-III		
10:15AM-1:00PM	Basics Of IC Engine	Dr. M. K. Agrawal
1:00PM-2:00PM: Lunch Break		
2:00PM-4:30PM	Lab Session: Components of IC Engine	Mr. Ritesh Dixit
Day-2 (14.04.2018), Saturday		
9:00AM-10:00AM	Technical Talks: Maintenace of IC Engine	Mr. Ritesh Dixit
10:00AM-10:30AM : High Tea (Room No. 205) Academic Block-III		
10:30AM-1:00PM	Lab Session: Assembly of IC Engine	Mr. Ritesh Dixit
1:00PM-2:00PM: Lunch Break		
2:00AM-4:30AM	Lab Session: Testing of IC Engine	Mr. Ritesh Dixit
Vote of Thanks		

Report on Training Programme Organized for Non-Teaching Staff on Nov. 23 to Nov. 24, 2018

Title: "Training Programme on Internal Combustion (IC) Engine: Overhauling & Maintenance"

Objectives:

The overhauling and maintenance of IC Engine is always a challenging issue. The efficiency of IC Engine is greatly affected by its overall performance. To get the good thermal efficiency, the maintenance of this engine should be carried out periodically. The role of overhauling is also an important aspect to make the engine more effective and efficient under various adverse conditions. The knowledge of its operation is quite simple and encourage the persons who want to involve in its mechanism. IC Engines are frequently used in various devices to enhance the efficiency of plant and other industrial applications. Various tools kits are also prepared for knowing its operations mechanism. Technology changing very rapidly, therefore, one should well aware about its working technology. Important issues will be discussed in this workshop for updates the technology.

Speaker and Resource Person: Mr. Ritesh Kumar Dixit, GLA University, Mathura.

Venue: Department of Mechanical Engineering.

Organized By: Department of Mechanical Engineering
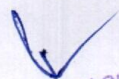
Non-Teaching Staff Coordinator: Dr. M.K. Agrawal

Outcome:

All the participants gained the operations Operation skill, awareness and knowledge of overhauling of IC Engines

Summary:

A Two Days Training Programme on Internal Combustion (IC) Engine: Overhauling & Maintenance: A training programmed was organized to know the operations skill and knowledge of Operations and Overhauling of IC Engine on Nov.23- Nov.24, 2018. A total of 10 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Associate Prof. Dr. Manoj Kumar Agrawal (Additional Controller of Examinations). Prof. Piyush Singhal, (Head Department of Mechanical Engineering), explained the importance and advantages towards the operations and maintenance of IC Engine used in different suitable conditions. Mr. Ritesh Kumar Dixit given the emphasis for the operations and overhauling of IC Engine at the different criteria measurement as per needs. At the end of the session vote of thank was delivered by Dr. M. K. Agrawal (Non-Teaching Staff Coordinator of this program).

Prof. PIYUSH SINGHAL
Head, Dept. of Mech. Engg
GLA University, Mathura

List of participants

Object - I.C. Engine O/H & Maintenance.

Instructor - Mr. Ritesh Dixit   Dt - 23-11-18
                                      24-11-18

S.N.	Name	Sign.
1	R.M. Angira.	Bhagira
2	Mahendra Singh	ME
3	Hariom Kumar	Kumar
4	Rakesh Kumar	Kumar
5	Mukesh Kumar	Mukesh
6	Sunil Kumar	S. Kumar
7	Birendra Singh	
8	Balvir Singh	
9	Govind Ram.	
10	Ritesh Kr. Gautam	R.K. Gautam

MKAgrawal
(Dr. M.K. Agrawal)
Associate Prof.
GLAU, Mathura

Photographs with Date and Caption

PDP: **:**Training Programme on Internal Combustion (IC) Engine: Overhauling & Maintenance
Dated 23/11/2018

Certificate

CERTIFICATE
of
Participation

This is to certify that **Mr. Rajendra Singh** from GLA University, Mathura has attended a Two days workshop entitled **"Internal Combustion Engine Overhauling & Maintenance"** organized by Department of Mechanical Engineering, GLA University, Mathura held on **Nov. 23 to 24, 2018**

Dr. Manoj kr. Agrawal
Associate Professor
GLA University, Mathura

Prof. Piyush Singhal
HOD, ME Department
GLA University, Mathura

Brochure

GLA UNIVERSITY
MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

FIVE DAYS
WORKSHOP

On

Cloud Computing Architecture and Deployment Models

Resource Person:

Mr. Hariprashanth
Technical Trainer, TCS Mumbai

Coordinater: Mr. Saurabh Anand

For: Faculties of Computer Engineering and Application Department

Date: July 10 to 14, 2018

Department of Computer Engineering & Applications

Workshop Summary

Duration and Date of Workshop: 5 Days, July 10th -14th, 2018.

Topic of the Workshop: Workshop on Cloud Computing Architecture and Deployment Models

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 7

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. Hariprashanth

Designation: Technical trainer

Organization: TCS, Mumbai

Mobile No: 7896432677

Brief Detail:

- Passionate about solving business, IT and data management problems by developing innovative solutions.

- Strongly believe in application oriented research

Objectives:
- Introduction
- Cloud Computing Architecture
- Cloud Vendor Selection
- Open Stack
- Advance concepts in Open Stack
- Eucalyptus and OpenNebula

Workshop Details:

- A session on Cloud Computing and its Architecture by **Mr. Hariprashanth**, in which he gives the introduction as well as delivers on the topic Cloud computing architecture. What components and subcomponents required for cloud computing? These components typically consist of a front end platform (fat client, thin client, mobile), back end platforms (servers, storage), a cloud based delivery, and a network (Internet, Intranet, Inter cloud).
- A session on Cloud Vendor Selection, A **cloud service provider** is a third-party company offering a **cloud**-based platform, infrastructure, application, or storage services. For the vendor selection following are the criteria for getting proper vendor for the organization:
    - Certifications & Standards
    - Technologies & Service Roadmap
    - Data Security, Data Governance and Business policies
    - Service Dependencies & Partnerships
    - Contracts, Commercials & SLAs
    - Reliability & Performance

- o Migration Support, Vendor Lock in & Exit Planning
- o Business health & Company profile

- A session on OpenStack, which is an open source platform that uses pooled virtual resources to build and manage private and public clouds. The tools that comprise the OpenStack platform, called "projects," handle the core cloud-computing services of computer, networking, storage, identity, and image services.
- A session on *Eucalyptus and Open nebula. Eucalyptus is open source software for building private, AWS-compatible IT, QA, and developer clouds. It makes it easy to deliver cloud computing, just like AWS, from within your data center. And open nebula* provides a simple but feature-rich and flexible solution for the comprehensive management of virtualized data centers to enable on premise enterprise clouds in existing infrastructures. It can be primarily used as a virtualization tool to manage your virtual infrastructure in the data-center or cluster, which is usually referred as Private Cloud.

Outcome:

All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of Cloud Computing, its Architecture, Cloud Vendor Selection, about Open stack, Eucalyptus and Open Nebula which could be helpful in future.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (10TH JUL, 2018), TUESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (11TH JUL, 2018), WEDNESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (12TH JUL, 2018), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

Day 4 (13TH JUL, 2018), FRIDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3

Day 5 (14TH JUL, 2018), SATURDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3

List of participants

S.No.	Name
1.	Mr. Saurabh Singhal
2.	Mr. Sharad Pratap Singh
3.	Mr. Ambrish Gangal
4.	Mr. Praveen Mittal
5.	Mr. Akash Yadav
6.	Mr. Sachin Sharma
7.	Mr. Vivek Sharma

Recent Trends in Introduction to Cloud Computing Architecture and
Deployment Models Dated 10 - 14 July 2018

GLA
UNIVERSITY
MATHURA
Recognised by UGC Under Section 2 (f)

Accredited with **A** Grade by **NAAC**

Workshop
on
Cloud Computing Architecture and Deployment Models

Certificate of Participation

This certificate is presented to Mr. Ambrish Gangal,

from GLA University, Mathura attended five days workshop

titled "Cloud Computing Architecture and Deployment Models"

on July 10 to 14, 2018,

organized by Department of Computer Engineering & Applications (CEA)

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Workshop Summary

Duration and Date of Workshop: Three Days (July 10th -12th, 2018)

Topic of the Workshop: Workshop on Information Security Fundamentals

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 11

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. Kanishk

Designation: Technical trainer

Organization: Sattrix, Ahmedabad India

Mobile No: 8877345210

Brief Detail:

Mr. Kanishk has 10 years of Experience. Currently working as a Technical trainer in Sattrix based in Ahmedabad India, which also deals with Cyber security, Managed Services, Cyber Hunting Services, Audit and Compliance, IOT security, SOC, MSSP, Managed Detection and Response, Threat Hunting, Vulnerability Management, Patch management, Vulnerability Assessment, Cloud security, Penetration testing, security operation center, managed security services, Red teaming, and Web app audit.

Objectives:
- Introduction to Security Fundamentals
- Cryptography and Operations Security
- Introduction to Physical Security and Network Security
- Introduction to Application Security
- Auditing and Monitoring
- Compliance, Management and Governance

Workshop Details:

- A session on **Introduction to Security Fundamentals** was delivered by **Mr. Kanishk**. This session focus on the security of the valuable vast information. Network Security Fundamentals (N|SF) is an entry-level security program covering the fundamental concepts of network security. It enables students with the skills to identify information security threats which reflect on the security posture of the organization and implement general security controls. Cryptography is the study of secure communications techniques that allow only the sender and intended recipient of a message to view its contents. Cryptographic algorithms can be used to construct secure digital signatures.

- A session on **Physical security** controls are designed to prevent unauthorized personnel from gaining physical access to network components such as routers, cabling cupboards and so on. Controlled access, such as locks, biometric authentication and other devices, is essential in any organization. And Network security is a broad term that covers, devices and processes. It is a set of rules and configurations designed to protect the integrity, confidentiality and accessibility of computer networks and data using both software and hardware technologies.

- A session on Application security describes security measures at the application level that aim to prevent data or code within the app from being stolen or hijacked. Application security may include hardware, software, and procedures that identify or minimize security vulnerabilities. Network auditing works through a systematic process where a computer network is analyzed for: Security. Implementation of control. Availability. And monitoring is involves collecting and analysing information to detect suspicious behavior or unauthorised system changes on your network, defining which types of behavior should trigger alerts, and taking action on alerts as needed.

- A session on Governance, risk management, and compliance are three related facets that aim to assure an organization reliably achieves objectives, addresses uncertainty and acts with integrity. Governance is the combination of processes established and executed by the directors (or the board of directors) that are reflected in the organization's structure and how it is managed and led toward achieving goals. Risk management is predicting and managing risks that could hinder the organization from reliably achieving its objectives under uncertainty. Compliance refers to adhering with the mandated boundaries (laws and regulations) and voluntary boundaries (company's policies, procedures, etc.)

Outcome:
- All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of Security Fundamentals, Cryptography and Operations Security, Introduction to Physical Security and Network Security, Introduction to Application Security, Auditing and Monitoring, Compliance, Management and Governance.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (10TH JUL, 2018), TUESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (11TH JUL, 2018), WEDNESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (12TH JUL, 2018), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Signature
1.	Mr. Saurabh Anand	
2.	Mr. Vinesh Kumar	
3.	Mr. Asheesh Tiwari	
4.	Mr. Maneet Singh	
5.	Mr. Mridul Dixit	
6.	Ms. Ruchira Manke	
7.	Mr. Atul Kumar Uttam	
8.	Mr. Akhilesh Kumar	
9.	Mr. Piyush Vashistha	
10.	Mr. D. P Yadav	
11.	Ms. Anshu Chaudhary	

Recent Trends in Introduction to Information Security Fundamentals Dated July 10th -12th, 2018

GLA
UNIVERSITY
MATHURA

Accredited with **A** Grade by **NAAC**

Workshop
on
Information Security Fundamentals

Certificate of Participation

This certificate is presented to Mr. Mridul Dixit ,

from **GLA University, Mathura** *attended three days workshop*

titled **"Information Security Fundamentals"** *on* **July 10 to 12, 2018**

organized by **Department of Computer Engineering & Applications (CEA)**

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Workshop Summary

Duration and Date of Workshop: Three Days, July 10th -12th, 2018, 09.30 A.M. to 5.00 P.M.

Topic of the Workshop: Workshop on Data Mining and Predictive Modeling

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 16

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Dr. Jaydip Sen

Designation: Technical Trainer

Organization: TCS, Mumbai

Mobile No: 8877345210

Brief Detail:

Dr. Jaydip Sen obtained his Bachelor of Engineering (B.E) in Mechanical Engineering with honors from Jadavpur University, Kolkata, India in 1988, and Master of Technology (M.Tech) in Computer Science with honors from Indian Statistical Institute, Kolkata in 2001. He has worked in reputed organizations like Oil and Natural Gas Corporation Ltd., India, Oracle India Pvt. Ltd., and Akamai Technology Pvt. Ltd, Tata Consultancy Services Ltd and National Institute of Science and Technology, INDIA. Prior to joining Calcutta Business School, he was a lead scientist in the Innovation Lab of Tata Consultancy Services, Kolkata, India, where he was involved in research and development in security and privacy aspects in wireless networks and Internet of Things

Objectives:

- Core Ideas in Data Mining
- Building a model using Linear Regression
- Evaluating Predictive Performance
- Supervised Learning Models and Techniques
- Discriminant Analysis
- Cluster Analysis and Time Series

Workshop Details:

- A session on Data mining delivered by **Mr. Jaydip Sen**. This session focus on the introduction of mining of data for getting useful information. Data mining is the process of discovering actionable information from large sets of data. Data mining uses mathematical analysis to derive patterns and trends that exist in data. About Building model using linear regression. And Linear regression attempts to model the relationship between two variables by fitting a linear equation to observed data. One variable is considered to be an explanatory variable, and the other is considered to be a dependent variable with which find least squares solution, or that minimize the sum of the squared error over all dependent variable points in the data set. This can be done using a few equations, and the method is based on the maximum likelihood estimation.

- A session on Evaluating Predictive Performance. To get the true value of a predictive model, you have to know how good your model fit the data. Your model should also withstand the change in the data sets, or being put through a completely new data set. Confusion Matrix: This is an NXN matrix where N is called the number of classes being predicted. This metric is called an error matrix and it portrays a dominant role for prediction mainly in the issues of statistical categorization.
- A session on Supervised Learning Models and Techniques. Supervised learning is a method by which you can use labeled training data to train a function that you can then generalize for new examples. In supervised learning, you create a function (or model) by using labeled training data that consists of input data and a wanted output. And discriminant analysis is used to assign objects to one group among a number of known groups.
- A session on Cluster analysis is a class of techniques that are used to classify objects or cases into relative groups called clusters. n cluster analysis, there is no prior information about the group or cluster membership for any of the objects. And Whole time-series clustering is considered as clustering of a set of individual time-series with respect to their similarity. Here, clustering means applying conventional (usually) clustering on discrete objects, where objects are time-series.

Outcome:

All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Understanding the basics of data mining, Building a model using Linear Regression, Evaluating Predictive Performance, Supervised Learning Models and Techniques, Discriminant Analysis, Cluster Analysis and Time Series. It can helpful for future.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (10TH JUL, 2018), TUESDAY

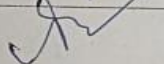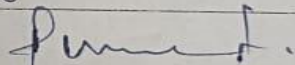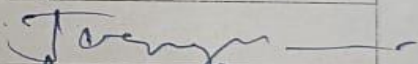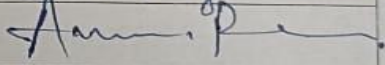| S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (11TH JUL, 2018), WEDNESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (12TH JUL, 2018), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Signature
1.	Dr. Ashish Sharma	
2.	Dr. Aprna Tripathi	
3.	Ms. Preetika Rani	
4.	Ms. Aikta Arya	
5.	Mr. Vivek Kumar	
6.	Mr. Ankur Chaturvedi	
7.	Mr. Rahul Pradhan	
8.	Mr. Samkit Jain	
9.	Mr. Deepak Mangal	
10.	Mr. Lalit Kumar	
11.	Mr. Himanshu Srivastava	
12.	Ms. Shalini Agrawal	
13.	Ms. Noopur Prakash	
14.	Mr. Hardeep Singh	
15.	Mr. Akhilesh Kumar Singh	
16.	Mr. Palash Jain	

Recent Trends in Introduction to Data Mining and Predictive Modeling Dated
July 10th -12th, 2018

GLA
UNIVERSITY
MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

Workshop
on
Data Mining and Predictive Modeling

Certificate of Participation

This certify that Ms. Preetika Rani,

*from **GLA University, Mathura** attended three days workshop*

*titled **"Data Mining and Predictive Modeling"** on **July 10 to 12, 2018***

*organized by **Department of Computer Engineering & Applications.(CEA)***

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Three Days (July 10th -12th, 2018, 09.30 A.M. to 5.00 P.M.)

Topic of the Workshop: Workshop on Introduction to Internet of Things

Workshop for: For faculties, GLA University, Mathura

Total No. of Participants: 16

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. Shreeharsha

Designation: Technical trainer

Organization: Infosys Ltd, Bangalore

Mobile No: 7896432677

Brief Detail:

- Passionate about solving business, IT and data management problems by developing innovative solutions.

- Strongly believe in application oriented research

- Currently, Technical Trainer at Infosys Ltd., Bangalore, India

Objectives:

- Introduction to IoT concept
- IoT Applications
- Introduction to IoT Hardware/Devices
- Basics of Networking/Communication Protocol
- IoT Security
- Smart Cities

Workshop Details:

- A session on Introduction to IoT concept by **Mr. Shreeharsha**. This session focus on the introduction, how it works. The **Internet of Things** (**IoT**) is a system of interrelated computing devices, mechanical and digital machines, objects, animals or people that are provided with unique identifiers and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction. And its application in areas:

    1. Wearables
    2. Health
    3. Traffic monitoring
    4. Fleet management
    5. Agriculture
    6. Hospitality

7. Smart grid and energy saving
8. Water supply etc.

- A session on Introduction to IoT Hardware/Devices. **IoT Hardware** includes a wide range of devices such as devices for routing, bridges, sensors etc. These **IoT** devices manage key tasks and functions such as system activation, security, action specifications, communication, and detection of support-specific goals and actions. Smart Mobiles, smart refrigerators, **smart watches**, smart fire alarm, smart door lock, smart bicycle, medical **sensors**, fitness trackers, smart security system etc., are few examples of IoT products.

- A session on Basics of Networking/Communication Protocol. The foundations of **networking**: switches, routers, and wireless access points. Switches, routers, and wireless access points are the essential **networking basics**. Through them, devices connected to your **network** can communicate with one another and with other **networks**, like the Internet. Popular **protocols** include: File Transfer **Protocol** (FTP), TCP/IP, User Datagram **Protocol** (UDP), Hypertext Transfer **Protocol** (HTTP), Post Office **Protocol** (POP3), Internet Message Access **Protocol** (IMAP), Simple Mail Transfer **Protocol** (SMTP).

- A session on **IoT security** covers both physical device **security** and network **security**, and impacts the processes, technologies, and measures necessary to protect **IoT** devices and networks. Communication attacks on the data transmitted between **IoT** devices and servers. And about the smart cities.

Outcome:

All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of IoT (Internet of Things), Its applications in several devices like smart watches, smart doors etc., hardware used, basics of networking/ communication protocol, IoT security, and smart cities which could be helpful in future.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (10TH JUL, 2018), TUESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (11TH JUL, 2018), WEDNESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (12TH JUL, 2018), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

List of participants

S.No.	Name	Signature
1.	Prof. Dilip Sharma	
2.	Dr. Ashish Sharma	
3.	Mr. Neeraj Varshney	
4.	Mr. Juginder Pal Singh	
5.	Mr. Deepak Mangal	
6.	Mr. Ankur Chaturvedi	
7.	Mr. Rahul Pradhan	
8.	Mr. Ashutosh Shankhdhar	
9	Mr. Akhilesh Kumar Singh	
10	Mr. Puneet Kansal	
11	Ms. Jagriti Kulshreshtha	
12	Mr. Amrit Pal	

25.	Mr. Pankaj Sharma	
26.	Ms. Swati Srivastava	
27.	Ms. Ruchi Agrawal	
28.	Ms. Kriti Bansal	
29.	Mr. Brij Kishore Verma	

Recent Trends in Introduction to Python

Dated July 10th -12th, 2018

GLA
UNIVERSITY
MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

Workshop
on
Introduction to Internet of Things

Certificate of Participation

This certify that Mr. Mayank Agarawal,

from GLA University, Mathura attended three days workshop

titled "Introduction to Internet of Things" on July 10 to 12, 2018

organized by Department of Computer Engineering & Applications.(CEA)

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Workshop Summary

Duration and Date of Workshop: Four Days (July 26th -29th, 2018)

Topic of the Workshop: Workshop on Introduction to Art of Effective Teaching

Workshop for: For faculty Members of CEA department, GLA University, Mathura
Total No. of Participants: 25

Faculty Coordinator: Prof. Anand Singh Jalal (Head, Computer Engineering & Applications)

Organizing Committee:
- Mr. Deepak Mangal
- Mr. Aakash Yadav
- Dr. Aprna Tripathi

Name of the Resource Person: Dr. Rajesh Siddavatam

Designation: Vice Chancellor

Organization: Saveetha Amravati University, Andhra Pradesh

Mobile No: 7896432677

Brief Detail:

Prof. Rajesh is currently working as Vice Chancellor, Saveetha Amaravati University, Andhra Pradesh. He has worked as Pro Vice Chancellor, Adamas University, Kolkata and Dean- QA, KIIT University, Bhubaneswar. He was with BITS - Pilani for 10 years. He did his B.Tech from Sri Venkateswara University, Tirupati AP in 1998 and M.E. in Robotics from BITS Pilani in 1999. He holds his Ph.D in Computer Science from the BITS Pilani in 2006.
He has a total Work Experience of 15 years out of which 10 years with BITS Pilani and Industry Experience of over 6 years. He was earlier Professor in the Department of Computer Science at Jaypee University of IT, Shimla during 2009-2013. Prof. Siddavatam is an IEEE Senior Member and Member of IEEE Visualization and Graphics Technical Committee and also Member of ACM.

Name of the Resource Person: **Prof. Anoop Kumar Gupta**

Designation: Director

Organization: GLA University, Mathura.

Mobile No: 9760077922

Brief Detail:

Dr. Gupta is a Professor and Director of the Institute of Applied Sciences and Humanities at the GLA University, Mathura. He has been associated with GLA since its inception in 1998 and has been instrumental in the establishment of the University in 2010, and thereafter in the successful introduction of so many new courses and degree programs at regular intervals. He is the Professor -in charge of Library, Member of Executive Council, Court, Planning Board, Fee Committe of GLA University, he is also a member of Governing Boards of various schools and higher educational institutes. Having completed his Ph. D in English, and MBA, Dr. Gupta did his Executive MBA from IIT Bombay in 2012. He was the overall topper of the batch. His keen interest as educator has taken him to Michigan State University, USA to earn graduate degree in Higher Education Administration. Three students have done their Ph. D under his guidance and presently four doctoral students are working under his guidance.
Dr. Gupta has effective communication and presentation skills. He is proactive in solving problems. He has expert interviewing skills in hiring of personnel at higher level. With his continuous involvement and participation at international seminars and conferences he is instrumental in signing of MOUs with other international universities as well as processing accreditation with international agencies like ABET, IACBE etc.

All these skill-sets make Dr. Gupta a visionary lighthouse in providing synergic leadership and developing strategic goals for any institution of higher learning.

Name of the Resource Person: **Prof. Kavita Verma**

Designation: Principal

Organization: GLA University, Mathura.

Mobile No: 7088755888

Brief Detail:

She is an Educationist, Researcher, Psychologist and an administrator. She is associated with different dimensions of Education and particularly with Teacher Education at various levels in contemporary educational scenario and addressing the quality concerns of the respective streams. Before joining GLA University as Principal of Faculty of Education, she was working as Professor in the Department of Education at Amity University, Lucknow Campus.

She has more than twenty years of experience in the Teaching, Administration and Management of college activities. She received her Ph.D. in Education from Dr. Bhimrao Ambedkar University in 1998. She secured Masters Degrees in English Literature, Hindi Literature and Psychology. She also secured a bachelor degree in Special Education (MR) in 2013. Areas of her teaching and research interest include: Educational Philosophy, Educational Psychology, Special Education, Inclusive Education and Educational Technology. She has published various research papers in reputed international and national journals. She also presented her paper in various International and National conference and she also participated as chairperson and resource-person in many national and international workshops and symposium.
Under her supervision more than 20 dissertations completed at PG level and 05 Ph.D. scholars are registered in University. She has been honored with the Award for Professional Commitment in 2008 by IAIP, and Award for best cognitive psychologist in 2010 by IPERA.

Name of the Resource Person: Prof. Divya Saksena

Designation: Professor

Organization: GLA University, Mathura.

Mobile No: 9876554423

Dr. Divya Saksena received her Ph.D. in English from The George Washington University, Washington DC, USA, and also holds M.A. and M.Phil. degrees from the University of Delhi. She has more than 20 years of teaching and research experience at university and college level in India, the UK, the USA and Canada. Her research interests are Modernism, Gender Studies, Education and Instructional Design. She is currently Professor of English at GLA University.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Highlights of Event:

Department of Computer Engineering & Applications, organized a four days' Workshop on "Art of Effective Teaching". The workshop was started by inauguration and introduction of resource persons Prof. Anoop Gupta- Director Institute of Applied Science & Humanities, Prof. Kavita Verma- Principal Institute of Education, Prof. Divya Saksena- Professor Institute of Applied Science & Humanities and Prof. Rajesh Siddavatam- Vice Chancellor Savitha Amaramati University Andhra Pradesh.

Dignitaries present in the inauguration were Prof. D. S. Chauhan honorable Vice chancellor, GLA University, Prof. Anoop Gupta, Director Institute of Applied Science & Humanities, Prof. Kavita Verma, Principal Institute of Education, Prof. Divya Sakesena, Professor Institute of applied Science & Humanities, Prof. A. S. Jalal (Head CEA, GLA university Mathura), Prof. Dilip Kumar Sharma, Professor, GLA University Mathura, facilities and students of department.

First Day, Prof. Anoop Gupta, discussed about Great Teaching made easy using Bloom's Taxonomy in classroom. A lecture on Effective Pedagogy was delivered by Prof. Kavita Varma. After lunch there was a session of Prof. Divya Saksena. She talked about Strategies for Lesson Planning

Second Day, there was discussion practical sessions with Prof. Kavita Varma and Prof. Divya Saksena. In every participant presented a demo lecture of 5-7 minute duration. Prof. Kavita and Prof. Divya analyzed his/her teaching style. At the end of the session, panel member discussed about the shortcoming of everyone and suggestion for the improvements.

Third Day, Prof. Rajesh Siddavatam, Vice Chancellor, Saveetha Amaravati University delivered his lecture on Elevating Teaching and Learning through Course Transformation and Teaching and Learning Process(FTLP)

Fourth day, there was a demonstration session, in which all the participant presented his/her teaching methodology by a lecture of five minutes that was analyzed and evaluated by Prof. A.S. Jalal and Prof. Rajesh Siddavatam.

Valedictory session was chaired by Prof. Rajesh Siddavatam, Prof. Anoop Gupta and Prof. Anand Singh Jalal. Prizes were distributed to best five participant based on the teaching methodology evolution along with certificate of participation to all the participation. The workshop was concluded by vote of thanks which was given by Prof. A.S. Jalal.

Schedule

Day 1 (26TH JUL, 2018), THURSDAY

S.No.	Time	Resource Person and Topic
1.	10:30 AM – 12:15PM	Great Teaching made easy using Bloom's Taxonomy in classroom, by Prof. Anoop Kumar Gupta
2.	12:15PM – 12:30 PM	Tea Break
3.	12:30 PM – 02:00 PM	Effective Pedagogy by Prof. Kavita Varma
4.	02:00 PM – 03:00 PM	Lunch Break
5.	03:00 PM – 04:30 PM	Strategies for Lesson Planning by Prof. Divya Saksena

Day 2 (27TH JUL, 2018), FRIDAY

S.No.	Time	Resource Person and Topic
1.	09:30 AM – 11:30 PM	Strategies for Lesson Planning by Prof. Divya Saksena
2.	11:30 AM – 11:45 AM	Tea Break
3.	11:45 AM – 02:00 PM	Effective Pedagogy by Prof. Kavita Varma
4.	02:00 PM – 03:00 PM	Lunch Break
5.	03:00 PM – 04:00 PM	Effective Pedagogy by Prof. Kavita Varma

Day 3 (28TH JUL, 2018), SATURDAY

S.No.	Time	Resource Person and Topic
1.	09:30 AM – 11:30 AM	Elevating Teaching and Learning through Course Transformation, by Prof. Rajesh Siddavatam
2.	11:30 AM – 11:45 AM	Tea Break
3.	11:45 AM – 02:00 PM	Elevating Teaching and Learning through Course Transformation, by Prof. Rajesh Siddavatam
4.	02:00 PM – 03:00 PM	Lunch Break
5.	03:00 PM – 04:30 PM	Elevating Teaching and Learning through Course Transformation, by Prof. Rajesh Siddavatam

Day 4 (29TH JUL, 2018), SUNDAY

S.No.	Time	Resource Person and Topic
1.	09:30 AM – 11:30 AM	Faculty Teaching and Learning Process(FTLP), by Prof. Rajesh Siddavatam
2.	11:30 AM – 11:45 AM	Tea Break
3.	11:45 AM – 02:00 PM	Faculty Teaching and Learning Process(FTLP), by Prof. Rajesh Siddavatam
4.	02:00 PM – 03:00 PM	Lunch Break
5.	03:00 PM – 04:00 PM	Faculty Fellows Programme(FFP), by Prof. Rajesh Siddavatam
6.	04:00 PM – 04:30 PM	Valedictory Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Signature
1.	Mr. Sachin Sharma	
2.	Mrs. Anupam Yadav	
3.	Mr. Rajesh Kumar Tripathi	
4.	Mr. Gaurav Sharma	
5.	Mr. Piyush Vashistha	
6.	Mr. Akash Yadav	
7.	Ms. Jagrati Kulshrestha	
8.	Mr. Puneet Kansal	
9.	Mr. Dhirendra Prasad Yadav	
10.	Mr. Atul Kumar Uttam	
11.	Mr. Vivek Kumar	
12.	Ms. Mona Kumari	
13.	Mr. Hardeep Singh	
14.	Mr. Sharad Pratap Singh	
15.	Mr. Nishant Singh	
16.	Ms. Anshu Chaudhary	
17.	Mr. Asad Mansoori	
18.	Ms. Ambika Gupta	
19.	Mr. Nitish Bhardwaj	
20.	Mr. K. Sushil Kumar	
21.	Mr. Samkit Jain	
22.	Mr. Akhilesh Kumar Singh	
23.	Mr. Vinay Agarwal	

Recent Trends in Introduction to Art of Effective Teaching

Dated July 26th -29th, 2018

Certificate of Participation

Workshop
on
Art of Effective Teaching

Certificate of Participation

This certify that Ms. Mona Kumari ,

from GLA University, Mathura attended four days workshop

titled "Art of Effective Teaching " on July 26 to 29, 2018

organized by Department of Computer Engineering & Applications.(CEA)

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Three Days (31st December, 2018 – 2nd January, 2019, 09.30 A.M. to 5.00 P.M.)

Topic of the Workshop: Workshop on Cloud Management

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 7

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. S. David

Designation: Technical trainer

Organization: Infosys Limited, Noida

Mobile No: 7896432688

Brief Detail:

Currently involved in providing private cloud infrastructure for colleges, educational institutions, enterprises and government agencies. Also involved in providing E-commerce applications to the cloud platform using JEE and creating applications for the Android platform. Having 15 years of IT Infrastructure experience which includes 4 years of **overseas experience** in Singapore. Excellent IT Service Management skills which ensures smooth flow of overall IT Operations. Possess in-depth knowledge of proposal preparation and proposal defense presentation for various leading clients. Successfully managed multiple IT infrastructure projects pertaining to Migrations, Server builds, Network setup, Collaboration tools and IT transition management

Objectives:

- Service management & Service administration in Cloud
- Cloud Computing Services
- PC Health Check
- Service Catalog Management
- Cloud Growth Planning & Managing Security and Resiliency
- Operational view for cloud management

Workshop Details:

- A session on Service management & Service administration in Cloud by **Mr. S. David**. Cloud service management tools allow cloud providers to ensure optimal performance, continuity and efficiency in virtualized, on-demand environments. These tools -- software that manages and monitors networks, systems and applications enable cloud providers not just to guarantee performance, but also to better orchestrate and automate provisioning of resources.

- A session on Cloud Computing Services which is divided into three types:
  1. Infrastructure as a Service (IaaS). IaaS provides users access to raw computing resources such processing power, data storage capacity, and networking, in the context of a secure data centre.
  2. Platform as a Service (PaaS). Geared toward software development teams, PaaS offerings provide computing and storage infrastructure and also a development platform layer, with components such as web servers, database management systems, and software development kits (SDKs) for various programming languages.
  3. Software as a Service (SaaS). SaaS providers offer application-level services tailored to a wide variety of business needs, such as customer relationship management (CRM), marketing automation, or business analytics.

- A session on PC Health Check, why it is necessary, how it is done. And discuss about Service Catalog Management. The purpose of Service Catalog Management is to provide and maintain a single source of consistent information on all operational services and to ensure that it is widely available to those who are authorized to access it.
- A session on Cloud Growth Planning in which performs analysis of problems and risks in the cloud application to ensure the customers that the cloud computing is successfully meeting their business goals. This phase involves the following planning steps:

  o Business Architecture Development

  o IT Architecture development

  o Requirements on Quality of Service Development

  o Transformation Plan development

  And about Risk Management & Resiliency which includes:
  o Prove Compliance. Implement security solutions that help you comply with regulatory standards and limit inconsistent security controls across different environments. ...
  o Manage Risk. Prioritize projects that reduce the overall corporate risk profile. ...
  o Respond to Threats Faster.

Outcome:
- All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of cloud computing services and service management, PC health check, Cloud Growth Planning & Managing Security and Resiliency and the operational view of the cloud management which could be helpful in future.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (31st DEC, 2018), MONDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (01ST JAN, 2019), TUESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (02ND JAN, 2019), WEDNESDAY

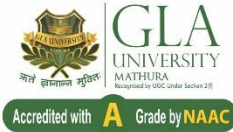| S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Signature
1.	Mr. Sharad Pratap Singh	
2.	Mr. Ambrish Gangal	
3.	Mr. Praveen Mittal	
4.	Mr. Akash Yadav	
5.	Mr. Sachin Sharma	
6.	Mr. Vivek Sharma	
7.	Ms. Ambika Gupta	

Recent Trends in Introduction to Cloud Management

Dated 31st December, 2018 – 2nd January, 2019

Certificate of Participation

Workshop
on
Cloud Management

Certificate of Participation

This certify that Mr. Praveen Mittal,

from GLA University, Mathura attended workshop

titled **"Cloud Management"** *on 31 December, 2018 to 2nd January, 2019*

organized by **Department of Computer Engineering & Applications.(CEA)**

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Three Days (31st December, 2018 – 2nd January, 2019, 09.30 A.M. to 5.00 P.M.)

Topic of the Workshop: Workshop on Data warehousing and Multidimensional modeling

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 12

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. Jaydip Sen

Designation: Technical trainer

Organization: TCS Mumbai

Mobile No: 9897326881

Brief Detail:

Dr. Jaydip Sen obtained his Bachelor of Engineering (B.E) in Mechanical Engineering with honors from Jadavpur University, Kolkata, India in 1988, and Master of Technology (M.Tech) in Computer Science with honors from Indian Statistical Institute, Kolkata in 2001. He has worked in reputed organizations like Oil and Natural Gas Corporation Ltd., India, Oracle India Pvt. Ltd., and Akamai Technology Pvt. Ltd, Tata Consultancy Services Ltd and National Institute of Science and Technology, INDIA. Prior to joining Calcutta Business School, he was a lead scientist in the Innovation Lab of Tata Consultancy Services, Kolkata, India, where he was involved in research and development in security and privacy aspects in wireless networks and Internet of Things.

Objectives:

- Core Ideas in Data Warehousing
- Building a multidimensional model
- Evaluating Performance
- Learning Models and Techniques
- Exposure to Infosphere
- Performing modeling on Infosphere

Workshop Details:

- A session on Data Warehousing by **Mr. Jaydip Sen** in which he delivers the core ideas of the data warehousing. A **data warehouse** is a database designed to enable business intelligence activities: it exists to help users understand and enhance their organization's performance. It is designed for query and analysis rather than for transaction processing, and usually contains historical data derived from transaction data, but can include data from other sources. Data warehouses separate analysis workload from transaction workload and enable an organization to consolidate data from several sources.
- A session on multidimensional data model which is integral part of On-Line Analytical Processing, or OLAP. Because OLAP is on-line, it must provide answers quickly; analysts pose iterative queries

during interactive sessions, not in batch jobs that run overnight. And because OLAP is also analytic, the queries are complex. The multidimensional data model is designed to solve complex queries in real time.

- A session on Evaluating Performance and Learning Models and Techniques
- A session on Exposure to Infosphere which is (information + -sphere), analogous to a biosphere, is a metaphysical realm of information, data, knowledge, and communication, populated by informational entities called inforgs. And Performing modeling on Infosphere.

Outcome:

All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of data warehouse, Building a multidimensional model, Learning Models and Techniques and Exposure to Infosphere which could be helpful in future.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (31st DEC, 2018), MONDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (01ST JAN, 2019), TUESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (02ND JAN, 2019), WEDNESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Attendance
1.	Dr. Ashish Sharma	
2.	Mr. K G Sharma	
3.	Dr. Aprna Tripathi	
4.	Ms. Aikta Arya	
5.	Mr. Rahul Pradhan	
6.	Mr. Samkit Jain	
7.	Mr. Deepak Mangal	
8.	Ms. Varsha Kumari	
9.	Mr. Akhilesh Kumar Singh	
10.	Mr. Ashutosh Shankhdhar	
11.	Mr. Palash Jain	
12.	Ms. Shalini Agarwal	

Recent Trends in Introduction to Data warehousing and Multidimensional modeling Dated 31st December, 2018 – 2nd January, 2019

GLA UNIVERSITY
MATHURA
Recognized by UGC under Section 2(f)

Accredited with **A** Grade by **NAAC**

**Workshop
on
Data Warehousing and Multidimensional Modeling**

Certificate of Participation

*This certificate is presented to **Mr. Palash Jain**,*

*from **GLA University, Mathura** attended three days workshop*

*titled **"Data Warehousing and Multidimensional Modeling"***

*on **31 December, 2018 to 2 January, 2019***

*organized by **Department of Computer Engineering & Applications (CEA)***

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Three Days (31st December, 2018 – 2nd January, 2019, 09.30 A.M. to 5.00 P.M.)

Topic of the Workshop: Workshop on IT Systems Security & Physical Security

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 6

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. Anuj Kumar

Designation: Technical trainer

Mobile No: 9897325581

Brief Detail:

Skilled Information Security Analyst with expertise in risk management unauthorized access viruses and a wide range of vulnerabilities and threats. Well-versed in direct and remote analysis with strong critical thinking communication and people skills. Able to thrive in fast-paced and challenging environments where accuracy and efficiency matter.

Objectives:

- **Endpoint Security**
- **Application Server Security**
- **Database Server Security**
- **IT System security processes**
- **Introduction to Physical Security**
- **Vulnerability Assessment**
- **Security Surveys and the Audit**:

Workshop Details:

- A session on cloud computing and virtualization by **Mr. Anuj Kumar** Sen in which he deliver the core ideas of the data warehouse.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Outcome:
All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of cloud computing, virtualization, VMware, VLAN and the services of cloud computing which could be helpful in future.

Schedule

Day 1 (31st DEC, 2018), MONDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (01ST JAN, 2019), TUESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (02ND JAN, 2019), WEDNESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:30 PM	Theory/Lab Session 3

Day 4 (03RD JAN, 2019), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Signature
1.	Mr. Rakesh Galav	
2.	Mr. Saurabh Anand	
3.	Mr. Vinesh Kumar	
4.	Mr. Asheesh Tiwari	
5.	Mr. Atul Kumar Uttam	
6.	Mr. Akhilesh Kumar	

Recent Trends in Introduction to IT Systems Security & Physical Security
modeling Dated 31st December, 2018 – 2nd January, 2019

Certificate of Participation

GLA
UNIVERSITY
MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

Workshop
on
IT Systems Security & Physical Security

Certificate of Participation

This certificate is presented to Mr. Vinesh Kumar,

*from **GLA University, Mathura** attended three days workshop*

*titled **"IT Systems Security & Physical Security"***

*on **31 December, 2018 to 3 January, 2019***

*organized by **Department of Computer Engineering & Applications (CEA)***

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Three Days (3rd- 5th January, 2019, 09.30 A.M. to 5.00 P.M.)

Topic of the Workshop: Workshop on Business Intelligence

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 11

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. Abin K Ibraham

Designation: Technical trainer

Organization: Capgemini, Bangalore

Mobile No: 9897325581

Brief Detail:

Senior Technical Consultant with 14+ years of experience in development, technical consultations and corporate trainings. Rated high for effective technical trainings with practical insights and consultations on Capgemini, Bangalore. He has strong class handling skills and a capacity to deliver classes for varied subjects and adapt to the learning requirements of the client and the participants. Well appreciated for effective handling of the subject with utmost technical depth, subject flow and class control.

Objectives:

- Introduction to Business Intelligence
- Decision Support System
- Data Warehouse
- Dimensional Modeling
- Building a BI Project
- Building of Report
- Dashboard Design

Workshop Details:

- A session on Business Intelligence by **Mr. Abin K Ibraham** in which he delivers the introduction about the business Intelligence, how it works. Business intelligence combines business analytics, data mining, data visualization, data tools and infrastructure, and best practices to help organizations to make more data-driven decisions.
- A session on Decision Support System, it is an interactive information system that analyzes large volumes of data for informing business decisions. A DSS supports the management, operations, and planning levels of an organization in making better decisions by assessing the significance of uncertainties and the tradeoffs involved in making one decision over another.
- A session on Data Warehouse, which is process for collecting and managing data from varied sources to provide meaningful business insights. A Data warehouse is typically used to connect and analyze business data from heterogeneous sources. The data warehouse is the core of the BI system which is built for data analysis and reporting.

- A session on Dimensional Modeling, It is a data structure technique optimized for data storage in a Data warehouse. The purpose of dimensional modeling is to optimize the database for faster retrieval of data.
- A session on Building a BI Project in which describe the planning, assessment, development, and implementation of **business intelligence** in a company, that will help managers to solve business problems and derive actionable insights.
  Steps for the project is:
    - Structure Your BI Project,
    - Identify the Requirements for your BI Platform
    - Choose your BI Platform
    - Implement your BI Platform
    - Measure the Success of Your BI Solution,
- A session on Building of Report, how to make it and used it for the benefit of business

-
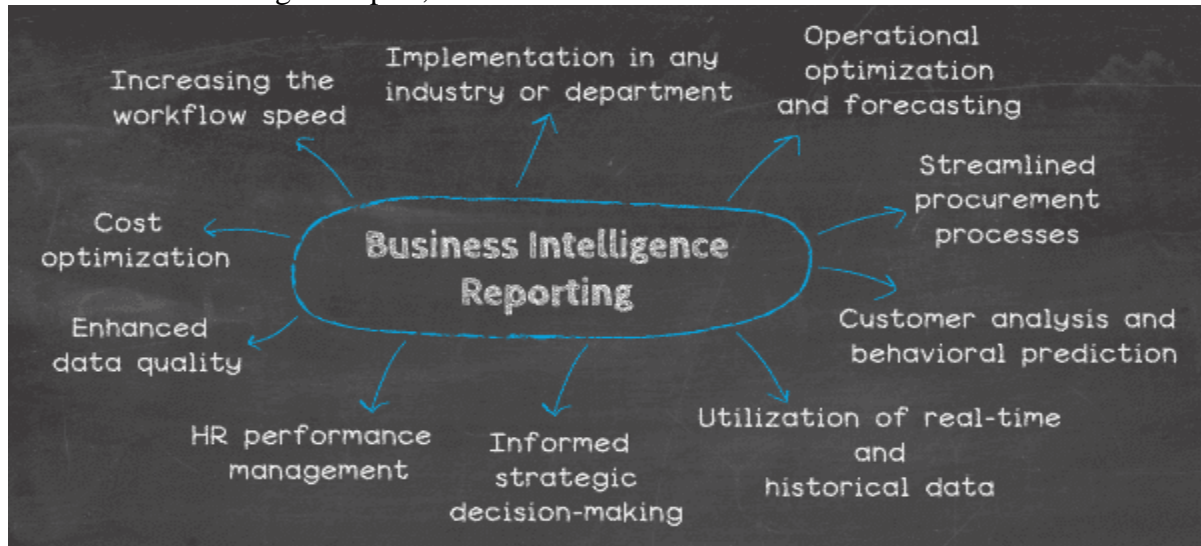
  Dashboards are ideal for stakeholders who need at-a-glance overviews of performance. Reports are for stakeholders who need more details and who want to slice and dice data to uncover insights.

Outcome:

All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of Business Intelligence, how it works, how to build decision support system, what is data warehouse, why it is used and what are the steps to build a BI project for the company, how the reports are made and dashboards which will help in decision making for the organizations. This could be helpful for those who has interests in business in future.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (3rd JAN, 2018), THURSDAY

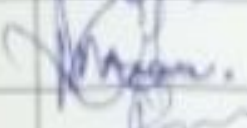| S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (4TH JAN, 2019), FRIDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (5TH JAN, 2019), SATURDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Signature
1.	Dr. Ashish Sharma	
2.	Mr. K G Sharma	
3.	Dr. Aprna Tripathi	
4.	Ms. Aikta Arya	
5.	Mr. Rahul Pradhan	
6.	Mr. Samkit Jain	
7.	Mr. Deepak Mangal	
8.	Ms. Varsha Kumari	
9.	Mr. Akhilesh Kumar Singh	
10.	Mr. Ashutosh Shankhdhar	
11.	Mr. Palash Jain	

Recent Trends in Introduction to Business Intelligence

Dated 3rd- 5th January, 2019

Certificate of Participation

Workshop
on
Business Intelligence

Certificate of Participation

This certificate is presented to Mr. Rahul Pradhan,

*from **GLA University, Mathura** attended three days workshop*

*titled **"Business Intelligence"** on **January 3 to 5, 2019***

*organized by **Department of Computer Engineering & Applications (CEA)***

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

THREE DAYS WORKSHOP

On

Buisness Process Management

Resource Person:

Mr. Senthil Kumar

Technical Trainer

Coordinators: Mr. Saurabh Anand

For: Faulties of Department of Computer Engineering & Applications

Date: January 3 to 5 , 2019

Department of Computer Engineering & Applications

Workshop Summary

Duration and Date of Workshop: Three days (January 3rd-5th , 2019)

Topic of the Workshop: Workshop on Business Process Management

Workshop for: Faculties of computer engineering and application department

Total No. of Participants: 8

Faculty Coordinators: Mr. Saurabh Anand

Name of the Resource Person: Mr. Senthil Kumar

Designation: Technical Trainer

Brief Details: -

Senior Consultant with over 14+ years of Consulting, Training and Development   of software applications on various technologies. Around 8+ years of relevant experience in Cloud Computing/Cloud Application Development, WebSphere Application Server, WebSphere Portal Server development/administration, FileNet, Business Process manager, WebSphere Commerce server development/administration, Master Data Management and Data Stage.

Objective:
- Introduction to BPM
- BPM Life Cycle Methodology
- Cloud computing BPM
- Business Process Management Overview
- Creating User Interfaces
- Dashboards and Reports

.
Workshop Details:

- A session on Business Process Management was delivered by Mr. Senthil Kumar . This session focuses on introduction and overview of BPM , life cycle methodology , cloud computing , creating user interfaces , dashboards and reports.
- A session on BPM overview and its life cycle .Business process management is the discipline in which people use various methods to discover, model, analyze, measure, improve, optimize, and automate business processes.
- A session on cloud computing BPM focuses on use of BPM tools that are delivered as software service over a network. Cloud BPM business logic is deployed on an application server and the business data resides in cloud storage.

Outcome: All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Through business process management session participants learnt how to improve business outcomes through a systematic approach to internal processes. As such, BPM has many different facets and may mean different things to different people. BPM generally requires the use of technology and automation to improve processes which is helpful in current working domain.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Schedule

Day 1 (3rd JAN, 2018), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (4TH JAN, 2019), FRIDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (5TH JAN, 2019), SATURDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

Attendance Sheet

S.No.	Name	Signature
1.	Mr. Sharad Pratap Singh	
2.	Mr. Ambrish Gangal	
3.	Mr. Praveen Mittal	
4.	Mr. Akash Yadav	
5.	Mr. Sachin Sharma	
6.	Mr. Vivek Sharma	
7.	Ms. Ambika Gupta	
8.	Mr. Saurabh Singhal	

Recent Trends in Introduction to Business Process Management

Dated January 3rd-5th , 2019
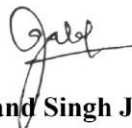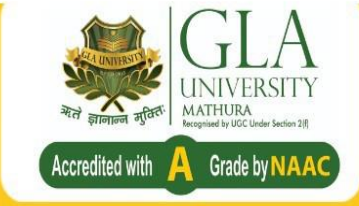
Workshop
on
Buisness Process Management

Certificate of Participation

This certificate is presented to Mr. Sachin Sharma,

*from **GLA University, Mathura** attended one day workshop*

*titled **"Buisness Process Management"** on **January 3 to 5, 2019***

*organized by **Department of Computer Engineering & Applications (CEA)***

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Three days (January 3rd-5th , 2019)

Topic of the Workshop: Workshop on IOT Sensor Technology and Instrumentation

Workshop for: Faculties of computer engineering and application department

Total No. of Participants: 19

Faculty Coordinators: Mr. Saurabh Anand

Name of the Resource Person: Mr. Preetham R Umarani

Designation: Senior Engineer

Organization: Gupshup

Brief Details:-

He is a senior engineer at Gupshup. Java Full stack developer with 7.5 years of experience with technologies like Java, JEE,DB2,MySQL, MongoDB, JavaScript, Jquery and angular JS and web related technologies. Part of few mobile IOT projects. Passionate about coding with strong analytical skills and solving problems through software solutions. Have interest in designing and crafting efficient modern software's, and learning new technologies and tools if need arises

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Objective:
- Introduction to Sensors
- Sensor Technologies
- Type and Application of Different Sensors
- Introduction to Data Acquisition in Sensors
- Real-Time Monitoring and Control using SCADA
- Fixed versus Dynamic Priority Algorithms
- Deadline-monotonic priority
  Dynamic Priority Algorithms

.
Workshop Details:

- A session on introduction to sensors and sensor technologies was delivered by Mr. Preetham R Umarani .This session focuses on types and applications of different sensors , sensor technologies and its introduction .
- A session on data acquisition in sensors , real time monitoring and controlling using SCADA was discussed in the second session .
- A session on different types of priority algorithms like fixed versus dynamic , deadline monotic priority , dynamic priority algorithms.

Outcome: All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Participants learnt about new technology that is sensors , their types and different applications . They also learnt about how data acquisition take place in sensors , real time monitoring and controlling using SCADA .

Schedule

Day 1 (3rd JAN, 2018), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (4TH JAN, 2019), FRIDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (5TH JAN, 2019), SATURDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

S.No.	Name	Signature
1	Dr. Manas Kumar Mishra	
2	Dr. Debjani Ghosh	
3	Mr. Ajitesh Kumar	
4	Ms. Rekha Rani	
5	Ms. Mona Kumari	
6	Mr. Jagriti Kulshrastha	
7	Mr. Narendra Mohan	
8	Mr. Mayank Agarawal	
9	Mr. Gaurav Sharma	
10	Mr. Nikhil Govil	
11	Mr. Nishant Singh	
12	Mr. Rishi Agarawal	
13	Mr. Amit Chaurasia	
14	Mr. Anuj Mangal	
15	Mr. Juginder Pal Singh	
16	Mr. Anupam Yadav	
17	Mr. Puneet Kansal	
18	Mr. Kailash Kumar	
19	Ms. Gunjan Bhartiya	

Recent Trends in Introduction to IOT Sensor Technology and Instrumentation

January 3rd-5th , 2019

GLA UNIVERSITY
MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

Workshop
on
IOT Sensor Technologies and Instrumentation

Certificate of Participation

This certificate is presented to Dr. Debjani Ghosh,

from GLA University, Mathura attended three days workshop

titled "IOT Sensor Technologies and Instrumentation" on January 03 to 05, 2019

organized by Department of Computer Engineering & Applications (CEA)

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Three days (December 28th -30th , 2018)

Topic of the Workshop: Workshop on Outcome based education

Workshop for: Faculties of computer engineering and application department

Total No. of Participants: University level

Name of the Resource Person: Prof . N.J Rao and Prof . K. Rajnikanth

Objective:
- Outcomes and Accreditation by NBA
- PEOs and POs
- POs and Taxonomy of Learning

- Course Outcomes
- Writing outcomes of a Course
- Writing outcomes of a Course
- Tagging COs with POs, PSOs, Cognitive Levels, Knowledge
- Categories and the number of Sessions

- CO Attainment Computation
- PO and PSO Attainment
- Completion of all exercises

Workshop Details:

A course in an engineering program in India needs to be designed and conducted to facilitate the students to meet the identified Course Outcomes to address a subset of Program Outcomes of NBA and Program Specific Outcomes identified by the Department. The three-day workshop aims at facilitating the participating faculty members to write Program Specific Outcomes, and Course Outcomes of identified courses, and computing the attainment of COs, POs and PSOs.

Outcome: Understand the centrality of Outcomes at the Program level and Course level in facilitating good learning by students. Understand the Anderson-Bloom-Vincentia taxonomy of learning. Write Program Specific Outcomes (PSOs) for an engineering program. Write course outcomes for an engineering course that address a subset of Program Outcomes and Program Specific Outcomes. Understand how to compute attainment of Course Outcomes, Program Outcomes and Program Specific Outcomes.

Head of the Department
Computer Engineering & Applicatic
Institute of Engineering & Technolc
GLA University, Mathura

LIST OF PARTICIPANTS

S.NO	Faculty Name	Designation	S.NO	Faculty Name	Designation
			Participant List		
1	Dr. Anant Ram	Associate Professor	33	Mr. Himanshu Sharma	Assistant Professor
2	Dr. Hitendra Garg	Associate Professor	34	Mr. Pawan Kumar Verma	Assistant Professor
3	Dr. Shashi Shekhar	Associate Professor	35	Ms. Jagrati Kulshrestha	Assistant Professor
4	Dr. Rohit Agrawal	Associate Professor	36	Mr. Atul Kumar Uttam	Assistant Professor
5	Dr. Ashish Sharma	Assistant Professor	37	Mr. Dhirendra Prasad Yadav	Assistant Professor
6	Dr. Nitin Tyagi	Assistant Professor	38	Mrs. Varsha Kumari	Assistant Professor
7	Dr. Mayank Srivastava	Assistant Professor	39	Mr. Ajitesh Kumar	Assistant Professor
8	Dr. Neeraj Gupta	Assistant Professor	40	Ms. Mona Kumari	Assistant Professor
9	Mr. Deepak Mangal	Assistant Professor	41	Mr. Ashutosh Shankhdhar	Assistant Professor
10	Mr. Rakesh Kumar	Assistant Professor	42	Mr. Mayank Agrawal	Assistant Professor
11	Mr. Sachin Sharma	Assistant Professor	43	Mr. Nitish Bhardwaj	Teaching Assistant
12	Mr. Juginder Pal Singh	Assistant Professor	44	Mr. Akhilesh Kumar Singh I	Assistant Professor
13	Mrs. Anupam Yadav	Assistant Professor	45	Ms. Ambika Gupta	Assistant Professor
14	Mr. Kailash Kumar	Assistant Professor	46	Dr. Amit Chaurasia	Assistant Professor
15	Mr. Narendra Mohan	Assistant Professor	47	Mr. Akhilesh Kumar Singh II	Assistant Professor
16	Mr. Subhash C. Agrawal	Assistant Professor	48	Ms. Kriti Bansal	Assistant Professor
17	Mr. Rishi Agrawal	Assistant Professor	49	Ms. Nishtha Parashar	Assistant Professor
18	Mr. Sandeep Kumar Rathore	Assistant Professor	50	Mrs. Swati Srivastava	Assistant Professor
19	Mr. Rajesh Kumar Tripathi	Assistant Professor	51	Mrs. Ruchi Agrawal	Assistant Professor
20	Mr. Neeraj Varshney	Assistant Professor	52	Mr. Anuj Kumar	Assistant Professor
21	Mr. Saurabh Singhal	Assistant Professor	53	Dr. Vinod Jain	Assistant Professor
22	Mr. Praveen Mittal	Assistant Professor	54	Mr. Navin Kumar Agrawal	Assistant Professor
23	Mr. Anuj Mangal	Assistant Professor	55	Mr. Ajeet Kumar Sharma	Assistant Professor
24	Mr. Gaurav Sharma	Assistant Professor	56	Ms. Nidhi	Assistant Professor
25	Mrs. Gunjan Bharadwaj	Assistant Professor	57	Dr. Sanjeev Kumar	Assistant Professor
26	Mr. Ankur Chaturvedi	Assistant Professor	58	Dr. Tribhuvan Singh	Assistant Professor
27	Mr. Jitesh Kumar Bhatia	Assistant Professor	59	Mr. Suraj Kumar	Assistant Professor
28	Mr. Saurabh Anand	Assistant Professor	60	Mr. Aman Agrawal	Assistant Professor
29	Mr. Nikhil Govil	Assistant Professor	61	Dr. Vikram Rajpoot	Assistant Professor
30	Mr. Vivek Sharma	Assistant Professor	62	Dr. Abhishek Verma	Assistant Professor
31	Mr. Shabir Ali	Assistant Professor	63	Mr. Jitesh Pradhan	Assistant Professor
32	Mr. Asheesh Tiwari	Assistant Professor	64	Ms. Debapriya Sen Gupta	Assistant Professor

Workshop
on
Outcome Based Education Resource Person

Certificate of Participation

This certify that Mr. Juginder Pal Singh

from GLA University, Mathura attended three days workshop

titled "Outcome Based Education Resource Person"

on December28 to 30, 2018

organized by Department of Computer Engineering & Applications.(CEA)

Prof. Anand Singh Jalal
Head of Department

Brochure

WORKSHOP

Winter School- Basic Course in Communication (BCiC)

Organized by: Department of Computer Engineering & Application

All Lab Champions

26 to 31 Dec, 2018

10:00 A.M. to 4 P.M.

Resource Person

Dr. Manish Kumar & Dr. Pinak Shankar Bhattacharya

(Department of English, GLA University, Mathura)

Coordinator : Dr. Ashish Sharma, Assistant Professor - CEA

Venue: Lab No-224, AB - 1, GLA University, Mathura

Workshop Summary

Duration and Date of Workshop: five days (December 26th -31st, 2018)

Topic of the Workshop: Workshop on Basic Course in Communication

Workshop for: (Lab Assistant, Technicians & Technical Teams,
  Department of Computer Engg. & Applications)
Total No. of Participants: 21
Faculty Coordinators: Dr. Ashish Sharma

Name of the Resource Person: Dr. Manish Kumar

Designation: Assistant Professor

Organization: GLA University

Mobile No: 9810028374

Brief Details: -

Qualification:
2015: PhD, T M Bhagalpur University, Bhagalpur

2004: Master of Arts in English, T M Bhagalpur University, Bhagalpur

2002: Bachelor of Arts in English (H), T M Bhagalpur University, Bhagalpur

Experience: 7 years of teaching experience in department of English, GLA university, Mathura

Objective:

- Basics of Communication: Process, Level, Flow and Barrier
- Self-introduction
- Office vocabulary
- Social Etiquettes- I: Greeting, Making and Responding to a Request, Expressing Gratitude
- Social Etiquettes- II: Complimenting and congratulating, Expressing sympathy, Apologizing
- Social Etiquettes- III: Asking for Information, seeking permission, Complaining and expressing regret
- Conversation at work-place- I
- Role-play- I
- Conversation at work-place- II
- Role-play- II

Workshop Details:
- On day 1 the session on basics of communication was delivered by Dr. Manish Kumar. This session focuses on process, level, flow and barrier of communication and in second session was on self-introduction.
- On day 2 the session on office vocabulary and social etiquettes I like how to greet, make and respond to request, how to express gratitude to others. This session was delivered by Dr. Pinak Shankar Bhattacharya.

- On day 3 the session focuses on social etiquettes II and III. In this session way of complimenting and congratulating, expressing sympathy, Apologizing, asking for information, how to seek permission, way of complaining and expressing regret.
- Day 4 session was on conversation at work place –I and about role play –I
- Day 5 session focuses on conversation at work place –II and role play -II

Outcome:

All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the basic of communications. Understand the role of communication in personal & professional success.. Develop awareness of appropriate communication strategies. Prepare and present messages with a specific intent. Analyze a variety of communication acts. Ethically use, document and integrate sources.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

LIST OF PARTICIPANTS
Workshop on Linux system Administration (6-7 April,2018)

S.No.	Name	Designation	Signature
1	Mr. Jitendra Kumar	Lab Technician	
2	Mr. Pankaj Agrawal	Lab Technician	
3	Ms. Manoj Sharma	Lab Assistant	
4	Ms. ShyamBabu	Lab Assistant	
5	Ms. Mukesh Kumar	Lab Assistant	
6	Mr. Mukesh Gupta	Lab Technician	
7	Mr. Sandeep Yadav	Lab Technician	
8	Mr. Narendra Kumar	Lab Technician	
9	Mr. PushpendraPatsaria	Lab Assistant	
10	Mr. Chandra P. Sharma	Lab Assistant	
11	Mr. Shiv Sharma	Lab Assistant	
12	Mr. Satendra Sharma	Lab Assistant	
13	Mr. Arun Singh	Techno Trainee	
14	Mr. Rajveer Singh	H/W Engineer	
15	Mr. Anil Saxena	N/W Engineer	
16	Mr. ShashankSaxena	System Engineer	
17	Mr. Yashmeet Singh	Lab Assistant	
18	Mr. Ashish Sharma	Lab Assistant	
19	Mr. Ravindra P. Singh	Lab Assistant	
20	Mr. LalitSaraswat	Technical Assistant	
21	Mr. Abhishek Kumar	Lab Assistant	
22	Mr. BrijKishorVerma	Programmer	
23	Mr. Devesh Kr. Sharma	Lab Assistant	
24	Mr. Brajesh Kr Yadav	Lab Assistant	
25	Mr. Nitin Bansal	Lab Assistant	
26	Mr. Sapee Khan	Lab Assistant	

Recent Trends in Introduction to Basic Course in Communication
Dated December 26th -31st, 2018

GLA
UNIVERSITY
MATHURA
Recognized by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

Workshop
on
Linux System Administration

Certificate of Participation

This certificate is presented to Mr. Jitendra Kumar,

from GLA University, Mathura attended workshop

titled "Linux System Administration" on April 06-07, 2018

organized by Department of Computer Engineering & Applications (CEA)

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department
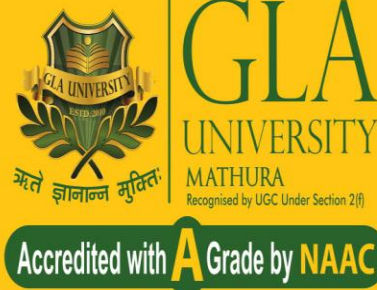
DEPARTMENT OF COMPUTER ENGINEERING & APPLICATIONS

Organises

INFOSEC CHAMPIONS

Saturday, April 13, 2019

at 10:00 a.m. to 04:00 p.m.

Venue:

Room No. 224, Academic Block - 1

Resource Person:

Mr. Ambrish Gangal & Team

Workshop Summary

Duration and Date of Workshop: One day (April 13, 2019)

Topic of the Workshop: Workshop on INFOSEC Champions (cyber security)

Workshop for: For Computer Lab Assistants, GLA University, Mathura

Total No. of Participants: 15(Lab Assistant, Technician & Technical Teams, Department of Computer Engineering & Applications)

Faculty Coordinators: Dr. Ashish Sharma

Name of the Resource Person: Mr. Ambrish Gangal & Team

Designation: Assistant Professor

Organization: GLA University, Mathura

Mobile No: 9616230906

Objective:

- Encrypting viruses.
- Loss of data and its restoration
- Its and security measures
- Social networks and digital security
- Phishing and scam in the internet
- Digital piracy and security.

Workshop Details:

- A session on introduction and installation of Linux-OS was delivered by **Mr. Vikas Debnath**. The session focusses on the introductory part of Linux operating system and also guided on how to install it. Linux is a community of open-source Unix like operating systems that are based on the Linux Kernel. It was initially released by **Linus Torvalds** on September 17, 1991. It is a free and open-source operating system and the source code can be modified and distributed to anyone commercially or noncommercially under the GNU General Public License.

- A session on the management of users and Groups was delivered by **Mr. Aman Shukla**. The session focuses on mainly managing users and groups, software and devices , overview and configuration of linux. Since Linux is a multi-user operating system . So, there is a need to know how to perform effective user management: how to add, edit, suspend, or delete user accounts, along with granting them the necessary permissions to do their assigned tasks.

.

Outcome: All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance operating system. Participants learnt how to install, configure and maintain an Enterprise Linux system in a networked environment. Basic administrative tasks are covered such as: creating and managing users, creating and maintaining file systems, determining and implementing security measures and performing software installation and package management.

Head of the Department
Computer Engineering & Applicatio
Institute of Engineering & Technolo
GLA University, Mathura

LIST OF PARTICIPANTS

LIST OF PARTICIPANTS
Workshop on Linux system Administration (6-7 April,2018)

S.No.	Name	Designation	Signature
1	Mr. Jitendra Kumar	Lab Technician	
2	Mr. Pankaj Agrawal	Lab Technician	
3	Ms. Manoj Sharma	Lab Assistant	
4	Ms. ShyamBabu	Lab Assistant	
5	Ms. Mukesh Kumar	Lab Assistant	
6	Mr. Mukesh Gupta	Lab Technician	
7	Mr. Sandeep Yadav	Lab Technician	
8	Mr. Narendra Kumar	Lab Technician	
9	Mr. PushpendraPatsaria	Lab Assistant	
10	Mr. Chandra P. Sharma	Lab Assistant	
11	Mr. Shiv Sharma	Lab Assistant	
12	Mr. Satendra Sharma	Lab Assistant	
13	Mr. Arun Singh	Techno Trainee	
14	Mr. Rajveer Singh	H/W Engineer	
15	Mr. Anil Saxena	N/W Engineer	
16	Mr. ShashankSaxena	System Engineer	
17	Mr. Yashmeet Singh	Lab Assistant	
18	Mr. Ashish Sharma	Lab Assistant	
19	Mr. Ravindra P. Singh	Lab Assistant	
20	Mr. LalitSaraswat	Technical Assistant	
21	Mr. Abhishek Kumar	Lab Assistant	
22	Mr. BrijKishorVerma	Programmer	
23	Mr. Devesh Kr. Sharma	Lab Assistant	
24	Mr. Brajesh Kr Yadav	Lab Assistant	
25	Mr. Nitin Bansal	Lab Assistant	
26	Mr. Sapee Khan	Lab Assistant	

Introduction to INFOSEC Champions (cyber security) Dated April 13, 2019

GLA
UNIVERSITY
MATHURA

Accredited with **A** Grade by **NAAC**

Workshop
on
Linux System Administration

Certificate of Participation

This certificate is presented to Mr. Jitendra Kumar,

from GLA University, Mathura attended workshop

titled "Linux System Administration" on April 06-07, 2018

organized by Department of Computer Engineering & Applications (CEA)

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Workshop Summary

Duration and Date of Workshop: Two days (February 22-23, 2019)

Topic of the Workshop: Workshop on Linux System Administration

Workshop for: For Computer Lab Assistants, GLA University, Mathura

Total No. of Participants: 29(Lab Assistant, Technician & Technical Teams, Department of Computer Engineering & Applications)

Faculty Coordinators: Dr. Ashish Sharma

Name of the Resource Person: Mr. Vikas Debnath

Designation: Director

Organization: KVIT PVT. LTD.

Mobile No: 9810028374

Brief Detail: - An Entrepreneur, open source trainer and a solution architect

having 25 years of experience with a demonstrated history of

working in the information technology and services industry.

Strong professional skilled in Negotiation, IT Strategy,

Team Building, Strategic Planning, and Business Development.

Name of the Resource Person: Mr. Aman Shukla

Designation: Executive engineer

Organization: KVIT PVT.LTD

Mobile No: 9810179147

Brief Detail: -He is currently associated with Zimbra as a technical support engineer

having 3 years' experience in Linux administration.

he has strong in depth knowledge both theoretically and practically

in the field of system administration and DevOps . A very enthusiastic

personality to excel in the field of software development life cycle

Objective:

- Introduction and Installation of Linux-OS
- Installation and Configuration Samba Server.
- Installation and Configuration FTP Server
- Installation and Configuration SSH Server
- Overview and Configuration of Linux.
- Managing Software and Devices.

Workshop Details:

- A session on introduction and installation of Linux-OS was delivered by **Mr. Vikas Debnath**. The session focusses on the introductory part of Linux operating system and also guided on how to install it. Linux is a community of open-source Unix like operating systems that are based on the <u>Linux Kernel</u>. It was initially released by **Linus Torvalds** on September 17, 1991. It is a free and open-source operating system and the source code can be modified and distributed to anyone commercially or noncommercially under the GNU General Public License.

- A session on the management of users and Groups was delivered by **Mr. Aman Shukla**. The session focuses on installation and configuration of ftp server , samba server,SSH server etc. Since Linux is a multi-user operating system . So, there is a need to know how to perform effective management of software and hardware devices

Outcome: All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance operating system. Participants learnt how to install, configure and maintain an Enterprise Linux system in a networked environment. Basic administrative tasks are covered such as: creating and managing users, creating and maintaining software and hardware devices, determining and implementing security measures and performing software installation and package management.

Head of the Department
Computer Engineering & Applicatic
Institute of Engineering & Technolc
GLA University, Mathura

LIST OF PARTICIPANTS

LIST OF PARTICIPANTS
Workshop on Linux system Administration (6-7 April, 2018)

S.No.	Name	Designation	Signature
1	Mr. Jitendra Kumar	Lab Technician	
2	Mr. Pankaj Agrawal	Lab Technician	
3	Ms. Manoj Sharma	Lab Assistant	
4	Ms. ShyamBabu	Lab Assistant	
5	Ms. Mukesh Kumar	Lab Assistant	
6	Mr. Mukesh Gupta	Lab Technician	
7	Mr. Sandeep Yadav	Lab Technician	
8	Mr. Narendra Kumar	Lab Technician	
9	Mr. PushpendraPatsaria	Lab Assistant	
10	Mr. Chandra P. Sharma	Lab Assistant	
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13	Mr. Arun Singh	Techno Trainee	
14	Mr. Rajveer Singh	H/W Engineer	
15	Mr. Anil Saxena	N/W Engineer	
16	Mr. ShashankSaxena	System Engineer	
17	Mr. Yashmeet Singh	Lab Assistant	
18	Mr. Ashish Sharma	Lab Assistant	
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20	Mr. LalitSaraswat	Technical Assistant	
21	Mr. Abhishek Kumar	Lab Assistant	
22	Mr. BrijKishorVerma	Programmer	
23	Mr. Devesh Kr. Sharma	Lab Assistant	
24	Mr. Brajesh Kr Yadav	Lab Assistant	
25	Mr. Nitin Bansal	Lab Assistant	
26	Mr. Sapee Khan	Lab Assistant	

Introduction Linux System Administration Dated February 22-23, 2019

Certificate of Participation

GLA UNIVERSITY MATHURA
Recognized by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

**Workshop
on
Linux System Administration**

Certificate of Participation

This certificate is presented to Mr. Jitendra Kumar,
*from **GLA University, Mathura** attended workshop*
*titled **"Linux System Administration"** on **April 06-07, 2018***
*organized by **Department of Computer Engineering & Applications (CEA)***
GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Workshop Summary

Duration and Date of Workshop: One Day (April 26th , 2019)

Topic of the Workshop: Workshop on Artificial intelligence application for gene regulatory network

Workshop for: Faculties of computer engineering and application department

Total No. of Participants: 125(Faculty members of CEA department)

Faculty Coordinator: Prof Dilip Kumar Sharma

Organizing Committee

Dr. Aprna Tripathi

Mr. Himanshu Sharma

Name of the Resource Person: Dr Madhu Chetty

Designation:Associate Professor

Organization: Federation University , Australia

Mobile No:

Brief Details:-

    Dr. Madhu worked in several universities such as University of Melbourne, The Netherlands anat Monash University. While at Monash, from 1995-2000, Prof Chetty worked in the Electrical and Computer Engineering department. Prof. Madhu was also invited to work as Visiting Academic Faculty at India's prestigious IIT Bombay (2013-2014). Further, as a Visiting Fellow, he worked and collaborated at the renowned Systems Biology Research Centre at University of Warwick (2013).

    Prof. Chetty's main research interests are in the area of Optimization, Computational intelligence, Machine learning and Systems modeling, Genetic Algorithm, Bayesian Network, Neural Network, Fuzzy system, S-system model, State space models, etc.

Objective:
- Introduction to Artificial intelligence
- Applications for modeling gene regulatory network
- AI applications in different field
- Discussion about projects and opportunities in the field of AI

Workshop Details:

During talk Dr. MadhuChetty discussed about Artificial Intelligence, its Applications for Modeling Gene Regulatory NetworkAI applications in different fields like agriculture, biology, human life etc.He also discussed about his project which is a joint venture with IIT Mumbai, Federation University and Monash University, Australia. He said that there is a lot of opportunity in the field of AI for students in both dimensions i.e. jobs and research. After guest lecture, Dr. Madhu visited the departmental labs. During his lab visit he discussed the objective of lab and about ongoing projects by students.

Outcome: The session was very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technology in this domain. They learnt about AI application in modeling gene regulatory network . Also came to know about lot of opportunities in the field of AI , ongoing projects in this field and different applications of AI.

Schedule

Day 1 (26TH April, 2019), Saturday

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

Event Glimpses

Event glimps during talk

Interaction of Dr. MadhuCheety with students and labs visit

List of Participants

S.No.	Name
1.	Mr. Sachin Sharma
2.	Mrs. Anupam Yadav
3.	Mr. Rajesh Kumar Tripathi
4.	Mr. Gaurav Sharma
5.	Mr. Piyush Vashistha
6.	Mr. Akash Yadav
7.	Ms. Jagrati Kulshrestha
8.	Mr. Puneet Kansal
9.	Mr. Dhirendra Prasad Yadav
10.	Mr. Atul Kumar Uttam
11.	Mr. Vivek Kumar
12.	Ms. Mona Kumari
13.	Mr. Hardeep Singh
14.	Mr. Sharad Pratap Singh
15.	Mr. Nishant Singh
16.	Mr. Nishant Singh
17.	Ms. Anshu Chaudhary
18.	Mr. Asad Mansoori
19.	Ms. Ambika Gupta
20.	Mr. Nitish Bhardwaj
21.	Mr. K. Sushil Kumar
22.	Mr. Samkit Jain
23.	Mr. Akhilesh Kumar Singh
24.	Mr. Vinay Agarwal

Attendance Sheet

S.No.	Name	Signature
1.	Mr. Sachin Sharma	
2.	Mrs. Anupam Yadav	
3.	Mr. Rajesh Kumar Tripathi	
4.	Mr. Gaurav Sharma	
5.	Mr. Piyush Vashistha	
6.	Mr. Akash Yadav	
7.	Ms. Jagrati Kulshrestha	
8.	Mr. Puneet Kansal	
9.	Mr. Dhirendra Prasad Yadav	
10.	Mr. Atul Kumar Uttam	
11.	Mr. Vivek Kumar	
12.	Ms. Mona Kumari	
13.	Mr. Hardeep Singh	
14.	Mr. Sharad Pratap Singh	
15.	Mr. Nishant Singh	
16.	Ms. Anshu Chaudhary	
17.	Mr. Asad Mansoori	
18.	Ms. Ambika Gupta	
19.	Mr. Nitish Bhardwaj	
20.	Mr. K. Sushil Kumar	
21.	Mr. Samkit Jain	
22.	Mr. Akhilesh Kumar Singh	
23.	Mr. Vinay Agarwal	

Certificate of Participation

One Day Workshop

on

Artificial Intelligence Application for Gene Regulatory Network

Certificate of Participation

This is certify that Mr. Deepak Mangal

from GLA University, Mathura attended one day seminar

titled " Artificial Intelligence Application for Gene Regulatory Network"

on April 26th ,2019

organized by Department of Computer Engineering & Applications.(CEA)

Prof. Anand Singh Jalal
Head of Department

GLA UNIVERSITY
MATHURA
Recognised by UGC Under Section 2(f)

Accredited with **A** Grade by **NAAC**

THREE DAYS WORKSHOP

ON

information security
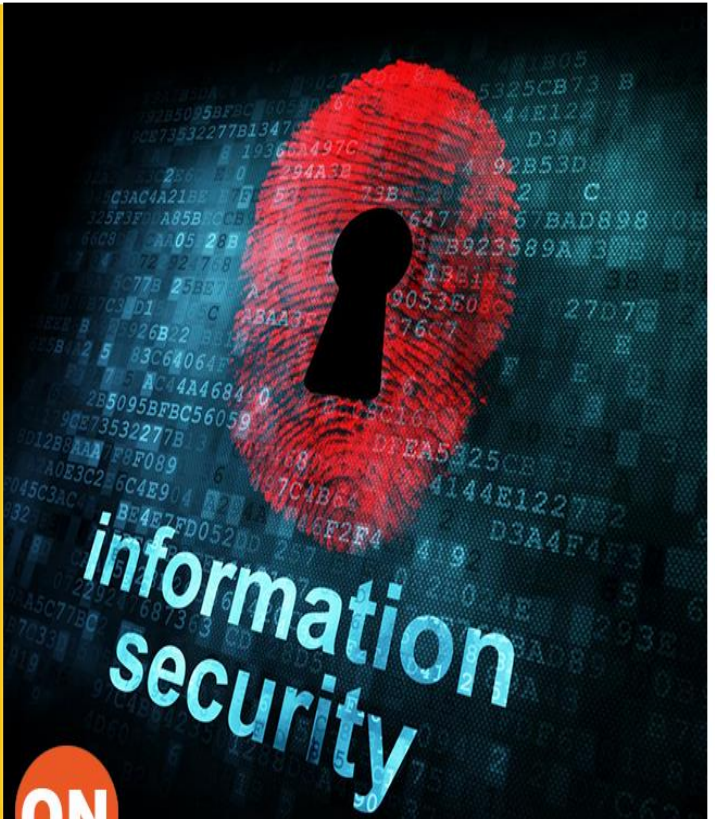
Information Security Fundamentals

Resoure Person:

Mr. Kanishk

Technical Trainer

Coordinater: Mr. Saurabh Anand

For: Faculties of Computer Engineering and Applications Department

Date: July 10 to 12, 2018

Department of Computer Engineering & Applications

Workshop Summary

Duration and Date of Workshop: Three Days (July 10th -12th, 2018)

Topic of the Workshop: Workshop on Information Security Fundamentals

Workshop for: Faculties of Computer Engineering and Applications

Total No. of Participants: 11

Faculty Coordinator: Mr. Saurabh Anand

Name of the Resource Person: Mr. Kanishk

Designation: Technical trainer

Organization: Sattrix, Ahmedabad India

Mobile No: 8877345210

Brief Detail:

Mr. Kanishk has 10 years of Experience. Currently working as a Technical trainer in Sattrix based in Ahmedabad India, which also deals with Cyber security, Managed Services, Cyber Hunting Services, Audit and Compliance, IOT security, SOC, MSSP, Managed Detection and Response, Threat Hunting, Vulnerability Management, Patch management, Vulnerability Assessment, Cloud security, Penetration testing, security operation center, managed security services, Red teaming, and Web app audit.

Objectives:
- Introduction to Security Fundamentals
- Cryptography and Operations Security
- Introduction to Physical Security and Network Security
- Introduction to Application Security
- Auditing and Monitoring
- Compliance, Management and Governance

Workshop Details:

- A session on **Introduction to Security Fundamentals** was delivered by **Mr. Kanishk**. This session focus on the security of the valuable vast information. Network Security Fundamentals (N|SF) is an entry-level security program covering the fundamental concepts of network security. It enables students with the skills to identify information security threats which reflect on the security posture of the organization and implement general security controls. Cryptography is the study of secure communications techniques that allow only the sender and intended recipient of a message to view its contents. Cryptographic algorithms can be used to construct secure digital signatures.

- A session on **Physical security** controls are designed to prevent unauthorized personnel from gaining physical access to network components such as routers, cabling cupboards and so on. Controlled access, such as locks, biometric authentication and other devices, is essential in any organization. And Network security is a broad term that covers, devices and processes. It is a set of rules and configurations designed to protect the integrity, confidentiality and accessibility of computer networks and data using both software and hardware technologies.

- A session on Application security describes security measures at the application level that aim to prevent data or code within the app from being stolen or hijacked. Application security may include hardware, software, and procedures that identify or minimize security vulnerabilities. Network auditing works through a systematic process where a computer network is analyzed for: Security. Implementation of control. Availability. And monitoring is involves collecting and analysing information to detect suspicious behavior or unauthorised system changes on your network, defining which types of behavior should trigger alerts, and taking action on alerts as needed.

- A session on Governance, risk management, and compliance are three related facets that aim to assure an organization reliably achieves objectives, addresses uncertainty and acts with integrity. Governance is the combination of processes established and executed by the directors (or the board of directors) that are reflected in the organization's structure and how it is managed and led toward achieving goals. Risk management is predicting and managing risks that could hinder the organization from reliably achieving its objectives under uncertainty. Compliance refers to adhering with the mandated boundaries (laws and regulations) and voluntary boundaries (company's policies, procedures, etc.)

Outcome:
- All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advance technologies in this domain. Learn the basics of Security Fundamentals, Cryptography and Operations Security, Introduction to Physical Security and Network Security, Introduction to Application Security, Auditing and Monitoring, Compliance, Management and Governance.

Head of the Department
Computer Engineering & Application
Institute of Engineering & Technology
GLA University, Mathura

Event Glimpses

Snapshot of the Workshop

Schedule

Day 1 (10TH JUL, 2018), TUESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 2 (11TH JUL, 2018), WEDNESDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 05:00 PM	Theory/Lab Session 3

Day 3 (12TH JUL, 2018), THURSDAY

S.No.	Time	Event
1.	09:30 AM – 12:30 PM	Session I
2.	12:30 PM – 01:30 PM	Lunch Break
3.	01:30 PM – 03:15 PM	Theory/Lab Session 2
4.	03:15 PM – 03:30 PM	Tea Break
5.	03:30 PM – 04:30 PM	Theory/Lab Session 3
6.	04:30 PM – 04.45 PM	Photo Session

LIST OF PARTICIPANTS

S.No.	Name
1.	Mr. Saurabh Anand
2.	Mr. Vinesh Kumar
3.	Mr. Asheesh Tiwari
4.	Mr. Maneet Singh
5.	Mr. Mridul Dixit
6.	Ms. Ruchira Manke
7.	Mr. Atul Kumar Uttam
8.	Mr. Akhilesh Kumar
9.	Mr. Piyush Vashistha
10.	Mr. D. P Yadav
11.	Ms. Anshu Chaudhary

Attendance Sheet

Attendance Sheet

S.No.	Name	Signature
1.	Mr. Saurabh Anand	
2.	Mr. Vinesh Kumar	
3.	Mr. Asheesh Tiwari	
4.	Mr. Maneet Singh	
5.	Mr. Mridul Dixit	
6.	Ms. Ruchira Manke	
7.	Mr. Atul Kumar Uttam	
8.	Mr. Akhilesh Kumar	
9.	Mr. Piyush Vashistha	
10.	Mr. D. P Yadav	
11.	Ms. Anshu Chaudhary	

GLA
UNIVERSITY
MATHURA

Accredited with **A** Grade by **NAAC**

Workshop
on
Information Security Fundamentals

Certificate of Participation

This certificate is presented to Mr. Mridul Dixit ,

from GLA University, Mathura attended three days workshop

titled "Information Security Fundamentals" on July 10 to 12, 2018

organized by Department of Computer Engineering & Applications (CEA)

GLA University, Mathura (U.P.), India.

Prof. Anand Singh Jalal
Head of Department

Brochure

Department of Chemistry
Is
Organizing
Professional Development Program
on
Chemistry in Our day to day Life

Resource Person
Dr. Vivek Sharma
Associate Professor
GLA University, Mathura.

DATE: 14 September, 2018 | Time 11:00 AM– 03:00 PM

One Day Professional Developing Program

On

Chemistry in Our day-to-day Life.

14 September, 2018

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Programme Schedule for the PDP

Venue: Room No.211, Academic Block-VII, GLA University, Mathura

(Date:14-09-2018), Friday		
11:00AM to 11:08AM	Welcome of the Guest	
11:08AM to 11:10AM	Lightening of the Lamp	
11:10AM to 11:15AM	Welcome Address and about the program	DR. Basant Lal, Assistant Professor, Department of Chemistry GLAU
11:15AM to 11:25AM	Head of Department Welcome Address	Prof.DK Das
11:25AM to 11:35AM	Pro-Vice Chancellor Address	Prof. A.M. Agrawal
11:35 AM to 11:50 AM High Tea (Room 108, Academic Block-VII)		
EXPERT TALKS		
11:50 AM to 1:30 PM	Expert Talks (Chemistry in Our day-to-day Life.)	Dr. Vivek Sharma, Associate Professor, Department of Chemistry GLAU
1:30 PM to 02:00 PM Lunch Break		
2:00 PM to 02:50 PM	(Chemistry in Our day-to-day Life.)	Dr. Vivek Sharma, Associate Professor, Department of Chemistry GLAU
2:50 PM – 3:00 PM	Vote of Thanks	Dr. Prabal Pratap Singh, Associate Professor, Department of Chemistry GLAU

Report in Professional development program organized for teaching staff

on 14th September 2018

Title: Chemistry in Our day-to-day Life.

Objectives:

Chemistry is important in everyday life because many of the changes you observe in the world around you are caused by chemical reactions. Examples include leaves changing colors, cooking food and getting yourself clean. Knowing some chemistry can help you make day-to-day decisions that affect your life.

Speaker and resource person: Dr. Vivek Sharma, GLA University, Mathura

Venue: Room No.211, VIIth Block

Organized by: Department of Chemistry, GLAU

Faculty coordinator: Dr Prabal Pratap Singh

Outcome: The participants gained skills and knowledge, pertaining to Chemistry in Our day-to-day Life

Summary: The professional development program on current trends in medicinal chemistry was organized on 14thSept.2018, at GLA University Mathura. The speaker has an expertise in organic chemistry, covers all areas of chemistry in our daily life Digestion relies on chemical reactions between food and acids and enzymes to break down molecules into nutrients the body can absorb and use. Soaps and detergents act as emulsifiers to surround dirt and grime so it can be washed away from clothing, dishes, and our bodies. Drugs work because of chemistry. The chemical compounds may fit into the binding site for natural chemicals in our body (e.g., block pain receptors) or may attack chemicals found in pathogens, but not human cells (e.g., antibiotics). Cooking is a chemical change that alters food to make it more palatable, kill dangerous microorganisms, and make it more digestible. The heat of cooking may denature proteins, promote chemical reactions between ingredients, caramelize sugars, etc. Session inaugural talk was delivered by Dr. Vivek Sharma.
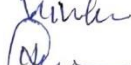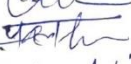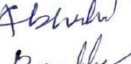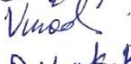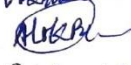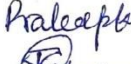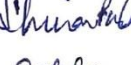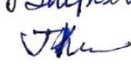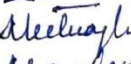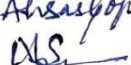
A total of 50 participants had joined the session and certificates were provided to them. At the end of the session vote of thanks wad delivered by Dr Prabal Pratap Singh (Faculty Coordinator of this program).

Prof. (Dr.) D. K. DAS
Head. Department of Chemistry
& Dean Students Affair
GLA University. Mathura

List Of Participants

S. N0.	Name of Participant (Teaching Staff)	
1	Prof.Deepak Kumar Das	
2	Prof. Panchanan Pramanik	
3	Dr. Vivek Sharma	
4	Dr.Neeraj Sharma	
5	Dr. Prabal Pratap Singh	
6	Dr.Abhishek Srivastava	
7	Dr. Basant Lal	
8	Dr. Pankaj Garg	
9	Dr. Vinod Vashistha	
10	Dr. Dipak Kumar Das	
11	Dr. Anupam Srivastav	
12	Dr. Anuj Kumar	
13	Dr. Anjana Goel	
14	Mr. Vishal Khandelwal	
15	Dr. Alok Bharadwaj	
16	Mr. Pradeep Kumar Choudhary	
17	Dr. Jitendra Gupta	
18	Dr. Prabhat Kr. Upadhyay	
19	Dr. Siva Prasad Panda	
20	Mr. Gopal Prasad Agrawal	
21	Mr. Bhupesh Chand Semwal	
22	Dr. Jeetendra Kr. Gupta	
23	Ms. Sonia Singh	
24	Mr. Yogesh Murti	
25	Dr. Reena Gupta	
26	Ms. Neetu Agrawal	
27	Mr. Ahsas Goyal	
28	Mr. Niraj Singh	

29	Mr. Keshav Bansal	
30	Dr. Somdutt Mujwar	
31	Mr. Anuj Garg	
32	Mr. Raghav Mishra	
33	Dr. HItesh Kumar Dewangan	
34	Dr. Ranjit Hawansh	
35	Mr. Shashank Chaturvedi	
36	Dr. Shiv Bahadur	
37	Mr. Tarun Kumar Agrawal	
38	Dr. Dilip Sharma	
39	Dr. Avanish Tripathi	
40	Ms. Deepa Lashkari	

S. N0.	Name of Participant (Non-Teaching Staff)	
1	Mr. Ajit Kumar (Ch.)	
2	Mr. Premdatt sharma	
3	Mr. Bhupendra singh (Phy.)	
4	Mr.Sunil Kumar Shakya (Bio.)	
5	Mr. Ganga Saran	
6	Mr. Naresh Pathak (Bio-Tech.)	
7	Mr. Subhash Chandra (Bio-Tech)	
8	Mr. Lakhan Singh (AG)	
9	Mr. Kanta Prasad (AG)	
10	Mr.Durgesh Chand Agrawal	

Certificate

ADMINISTRATIVE TRAINING PROGRAMME

This is to certify that **DR. BASANT LAL** has successfully participated in the **CHEMISTRY IN OUR DAY TO DAY LIFE** on **14 SEPTEMBER 2018** in the Department of Chemistry, GLA University, Mathura.

Sign
Head of Department

Prof. (Dr.) D. K. DAS
Head, Department of Chemistry
& Dean
GLA University

Sign
Co-ordinator

PDP: Chemistry in Our day-to-day Life,14 September 2017

PDP: Chemistry in Our day-to-day Life,14 September 2017

Brochure

One Day Professional Developing Program

On

Recent Advances in Research in Chemistry

08 Feb., 2019

Programme Schedule for the PDP

Venue: Room No.211, Academic Block-VII, GLA University, Mathura

(Date:08-02-2019), Friday		
11:00AM to 11:08AM	Welcome of the Guest	
11:08AM to 11:10AM	Lightening of the Lamp	
11:10AM to 11:15AM	Welcome Address and about the program	DR. Basant Lal, Assistant Professor, Department of Chemistry GLAU
11:15AM to 11:25AM	Head of Department Welcome Address	Prof.DK Das
11:25AM to 11:35AM	Pro-Vice Chancellor Address	Prof. A.M. Agrawal
11:35 AM to 11:50 AM High Tea (Room 108, Academic Block-VII)		
EXPERT TALKS		
11:50 AM to 1:30 PM	Expert Talks (Recent Advances in Research in Chemistry.)	Dr. Prabal Pratap Singh, Associate Professor, Department of Chemistry GLAU
1:30 PM to 02:00 PM Lunch Break		
2:00 PM to 03:00 PM	(Recent Advances in Research in Chemistry.)	Dr. Prabal Pratap Singh, Associate Professor, Department of Chemistry GLAU
3:00 PM – 3:10 PM	Vote of Thanks	Dr. Vivek Sharma, Associate Professor, Department of Chemistry GLAU

Report in Professional development program organized for teaching staff

on 8th February 2019

Title: Recent Advances in Research in Chemistry

Objectives:

The chemical sciences will likely be increasingly required to solve challenges in health, energy and climate change, water and food production. Chemistry might have a greater role in biochemistry and the pharmaceutical industry, as well as in the maintenance and development of infrastructure. The world faces major challenges that demand a response from chemistry. Partnerships are needed between countries, disciplines – including social sciences–and the public and private sectors. There are a number of areas where there is likely to be an increased demand for chemistry. Advances in personalized medicine, mutational drugs, sequencing, vaccines to deal with global health issues and treatments linked to an ageing population are important developments where chemistry will play a role. Chemistry is also expected to play a key role in tackling major challenges associated with energy and climate change, particularly in green solutions to generate and store energy. Carbon capture, renewables, energy storage, recycling (in materials and processes) and battery technology are research areas that will grow in importance in the future. Hence the purpose of this PDP is to improve the participants' awareness pertaining to advancements in research in chemistry and its gray areas to work in it.

Speaker and resource person: Dr Prabal Pratap Singh, GLA University, Mathura

Venue: Room No.211, VIIth Block

Organized by: Department of Chemistry, GLAU

Faculty coordinator: Dr Vivek Sharma

Outcome: All the participants gained the knowledge pertaining to advancements in research in chemistry and developed the impression of the areas to be focused for research purpose.

Summary: Professional development program on "Recent Advances in Research in Chemistry" was organized on 08th 2019. A total of 45(teaching)+12(non-teaching) participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof D K Das (Head Department of Chemistry). Dr Prabal Pratap Singh Asstt. Professor GLA University explained the recent development in chemical sciences. At the end of the session vote of thanks was delivered by Dr Vivek Sharma (Faculty coordinator of this program).

Prof. (Dr.) D. K. DAS
Head, Department of Chemistry
& Dean Students Affair
GLA University Mathura

List of Participants

SN	Name of Participant (Teaching Staff)	
1	Prof.Deepak Kumar Das	
2	Prof. Panchanan Pramanik	
3	Dr. Vivek Sharma	
4	Dr.Neeraj Sharma	
5	Dr. Prabal Pratap Singh	
6	Dr.Abhishek Srivastava	
7	Dr. Basant Lal	
8	Dr. Pankaj Garg	
9	Dr. Vinod Vashistha	
10	Dr. Dipak Kumar Das	
11	Dr. Anupam Srivastav	
12	Dr. Anuj Kumar	
13	Dr. Anjana Goel	
14	Mr. Vishal Khandelwal	
15	Dr. Alok Bharadwaj	
16	Mr. Pradeep Kumar Choudhary	
17	Dr. Rama Sharma	
18	Ms. Anuja Mishra	
19	Dr. Gaurav Pant	
20	Mr. Saurabh Gupta	
21	Mr. Kundan Kumar Chaubey	
22	Dr. Anukool Vaishnav	
23	Mr. Mohd Abdullah	
24	Mr. Manthana Navabharath	
25	Ms. Preeti Pal	
26	Dr. Anand Prakash	
27	Mr. Dujeshwer	
28	Ms. Vineeta Pandey	
29	Dr. Mohammad Yaseen	

30	Dr. Khishij Parmar	
31	Dr. Bhavya Mishra	
32	Mr. K. Rajesh Kumar	
33	Mr. Anuj Pratap Singh	
34	Dr. Sarvesh Singh	
35	Dr Pradeep Joliya	
36	Dr. Kamal Shah	
37	Dr. Rohitas Deshmukh	
38	Dr. Jitendra Gupta	
39	Dr. Prabhat Kr. Upadhyay	
40	Dr. Siva Prasad Panda	
41	Mr. Gopal Prasad Agrawal	
42	Mr. Bhupesh Chand Semwal	
43	Dr. Jeetendra Kr. Gupta	
44	Ms. Sonia Singh	
45	Mr. Yogesh Murti	

Certificate

ADMINISTRATIVE TRAINING PROGRAMME

This is to certify that DR. **ABHISHEK SRIVASTAVA** has successfully participated in the **RECENT ADVANCES IN RESEARCH IN CHEMISTRY** on **8 FEBRUARY** 2019 in the Department of Chemistry, GLA University, Mathura.

Sign
Head of Department
Prof (Dr.) D. K. DAS
Head, Department of Chemistry
& Dean Students Affair
GLA University, Mathura

Sign
Co-ordinator

PDP: Recent Advances in Research in Chemistry,8 February 2019

Brochure

Department of Chemistry
Is
Organizing
Professional Development Program
on
Current Trends in a Polymer Chemistry

Resource Person
Prof. P. Pramanik
Distinguished Professor
GLA University, Mathura.

DATE: 17 November 2018 | Time 11:00 AM– 03:00 PM

Schedule

Faculty Development Program
Department of Chemistry, GLA University Mathura
Topic- Recent trends in polymers Chemistry
17 Nov. 2018

Programme Schedule

Program	Time
Welcome address/Introduction of the program and resource person (Dr. Abhishek Srivastava)	11:00 PM to 11:15 AM
Lamp lighting and Saraswathi Vandana	11:15 PM to 11:30 AM
Session by Prof. Deepak Das, Professor, GLA University, Mathura. (Topic - Recent trends in polymers Chemistry)	11:30 PM to 1:30 PM
Vote of thanks and Valedictory (Dr. Vivek Sharma)	1:30 PM to 1:40 PM
High Tea	1:40 PM onwards

Report in Administrative Training program organized for teaching staff

On 17 Nov.2018

Title: Recent trends in polymers

Objectives:

Over the past few decades, advanced polymeric materials have gained popularity in the development of sustainable applications in agriculture, sensors, wastewater treatment, biomedical, batteries, capacitors and so many other areas. Due to their potential applications in various fields, polymers gained much attention by many researchers. Polymers can be applied to save energy and improve renewable energy technologies. Polymeric materials have many advantages, such as being lighter, faster, quieter, more durable, and more cost effective than other products, and innovative designs increasingly include the use of high-performance plastics. Trends in polymer industry includes sustainability, commercialization of non-commodity polymers for engineering or higher performance applications, 3-D printing resins, Macromolecular self-assembly, i.e., OLEDs, organic solar cells, drug delivery systems, biomimicry and templating, Biomedical materials etc.

Speaker and resource person: Prof.P. Pramanik, Distinguished Prof., Department of Chemistry, GLAU.

Venue: Room No.211, VIIth Block

Organized by: Department of Chemistry, GLAU

Faculty coordinator: Dr. Abhishek Srivastava

Outcome: The participants gained skills and knowledge, pertaining to advancement in the polymeric materials.

Summary: The professional development program on current trends in general chemistry was organized on 17Nov.2018, at GLA University Mathura. The speaker has an expertise in polymers, chemical sciences, covering the areas of polymer chemistry including current developments in product manufacturing, polymeric nano materials (nanocomposites), biopolymers etc.

A total of 40 participants had joined the session and certificates were provided to them. At the end of the session vote of thanks wad delivered by Dr Abhishek Srivastava (Faculty Coordinator of this program).

Prof (Dr.) D. K. DAS
Head, Department of Chemistry
& Dean Students Affair
GLA University, Mathura

List of participants

SR. No.	NAME OF PARTICIPANT
1	Vivek Sharma
2	Prabal Pratap Singh
3	Neeraj Sharma
4	Basant Lal
5	Yogendra Sharma
6	Manish Goyal
7	Seema Jain
8	Pankaj Garg
9	PV Singh
10	Vishal Khandelwal
11	Alok Bhardwaj
12	Mukesh Singh
13	SONIA SINGH
14	VIBHAV VARSHNEY
15	Ambuj Mishra
16	KAMAL SHAH
17	PRABHAT KUMAR UPADHYAYA
18	JITENDRA GUPTA
19	GOPAL PRASAD AGRAWAL
20	Rama Sharma
21	Abhishek Srivastava
22	YOGESH KUMAR
23	REENA GUPTA
24	NEETU AGRAWAL
25	NIRAJ KUMAR SINGH
26	Manju Ray
27	BHUPESH CHANDER SEMWAL
28	Anjana Goel
29	Monika Goyal
30	Benoy Singh

Prof. (Dr.) D. K. DAS
Head, Department of Chemistry
& Dean Students Affairs
GLA University

Certificate

ADMINISTRATIVE TRAINING PROGRAMME

This is to certify that DR. VINOD VASHISTHA has successfully participated in the *CURRENT TRENDS IN POLYMER CHEMISTRY* on **17 NOVEMBER** 2018 in the Department of Chemistry, GLA University, Mathura.

Sign

Head of Department

Sign

Co-ordinator

Photographs with Date and Caption

PDP: Recent trends in polymers, Dated 17 Nov.2018

PDP: Recent trends in polymers, Dated 17 Nov.2018

Workshop Brochure

Program Schedule

Event Itinerary

12:00 Noon:	Tribute to Goddess Saraswati & Late Sh. Ganeshi Lal ji Agarwal
12:10 PM:	Saraswati Vandana
12:20 PM:	Address by the HoD
12:30 PM:	About the Workshop and Introduction of Expert
12:40 PM:	Felicitation of Expert by Bouquet & Memento Presentation
12:45 – 1:45 PM:	Introduction to Power System
1:45 – 2:00 PM:	*Workshop Break*
2:00 – 3:00 PM:	Current Practices in Power System
3:00 – 3:15 PM:	*Tea Break*
3:15 – 4:30 PM:	Future of Power System

<u>Report on Professional Development Program organized for Teaching Staff</u>

<u>on 20.08.2018</u>

Title: Next Generation Power System

Objective of the Workshop:

The main objective of this workshop was to make participants familiar with future of power system. It will help the audience perform research on the upcoming trends and technologies in power system.

Date: 20th August 2018

Time: 12:00 noon onwards

Venue: Room No. 5008, AB - 02

Resource Person: Dr. M. L. Kothari
                      Eminent Professor,
                      Department of Electrical Engineering,
                      IIT Delhi
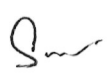
Outcome of the Workshop:

        The participants of the workshop will be able to understand the basics of power system. They will be able to understand how power system will change in the near future and what technologies will be adopted in future so that the engineers can upgrade themselves.

Faculty Coordinator: Mr. Sachin Goyal,
                         Assistant Professor,
                         Department of Electrical Engineering

Organized by: Department of Electrical Engineering

Summary: A one-day workshop was organised by the department of electrical engineering on Next Generation Power System. In the workshop, Prof Kothari shared his experiences in about the work he has done in the area of power system. He told the audiences that future of power system is smart in the sense that mechanical switching is going to be replaced by electronic switching. Power system monitoring will be based on sensors and transducers. The workshop ended with vote of thanks by Mr. Sachin Goyal, assistant professor and workshop coordinator.
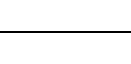
List of Participants
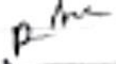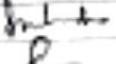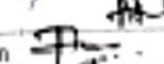
Department of Electrical Engineering

Attendance Sheet

Session: 2018 – 19

Workshop on Next Generation Power System

Duration: 20th August 2018

S. No.	Participant Name	Email ID	Signature
1	Abhilash Kumar Gupta	abhilash.gupta@gla.ac.in	
2	Mohini Yadav	mohini.yadav@gla.ac.in	
3	Sanjay Kumar Maurya	sanjay.maurya@gla.ac.in	
4	Anjali Gupta	anjali.gupta@gla.ac.in	
5	Subhash Chandra	subhash.chandra@gla.ac.in	
6	Ravishankar Tiwari	ravishankar.tiwari@gla.ac.in	
7	Girijapati Sharma	girijapati.sharma@gla.ac.in	
8	Ram Naresh Mishra	ramnaresh.mishra@gla.ac.in	
9	Gaurav Kumar Gupta	gaurav.gupta@gla.ac.in	
10	Vikash Kumar	vikas.en@gla.ac.in	
11	Arvind Kumar Yadav	arvind.yadav@gla.ac.in	
12	Sachin Goyal	sachin.goyal@gla.ac.in	
13	Indresh Yadav	indresh.yadav@gla.ac.in	
14	Mayank Goyal	mayank.goyal@gla.ac.in	
15	Vinay Kumar Dwivedi	vinay.dwivedi@gla.ac.in	
16	Prashant Prakash	prashant.prakash@gla.ac.in	
17	Mukesh Pushkarana	mukesh.pushkarna@gla.ac.in	
18	Shakti Singh Soni	shakti.soni@gla.ac.in	
19	Apoorva Saxena	apoorva.saxena@gla.ac.in	
20	Sautami Basu	sautami.basu@gla.ac.in	
21	Anju Upadhyay	anju.upadhyay@gla.ac.in	
22	Hariom Singh	hairom.singh@gla.ac.in	
23	Shiv Kumar Mittal	shivkumar.mittal@gla.ac.in	
24	Aashish Jaiswal	aashish.jaiswal@gla.ac.in	
25	Manoj Kumar Singh	manoj.singh@gla.ac.in	
26	Jitendra Kumar Singh	jitendra.singh@gla.ac.in	
27	Garima Sikka	garima.sikka@gla.ac.in	
28	Yadvendra Singh	yadavendra.singh@gla.ac.in	
29	Atul Bansal	atul.bansal@gla.ac.in	
30	Anwaruddin Anwar	anwaruddin.anwar@gla.ac.in	
31	Satyavir Singh	satyavir.singh@gla.ac.in	

Workshop Photographs

Guest Speaker delivering the talk on 20.08.2018

Guest Speaker delivering the talk on 20.08.2018

Workshop Certificate

CERTIFICATE
OF PARTICIPATION

This is to certify that,

Subhash Chandra

Has participated in 1 - day Professional Development Program on "Next Generation Power System" held on 20th August 2018 organized by the Department of Electrical Engineering, GLA University, Mathura.

SACHIN GOYAL
ASSISTANT PROFESSOR

SANJAY KUMAR MAURYA
ASSOCIATE PROFESSOR

Workshop Brochure

DEPARTMENT OF ELECTRICAL ENGINEERING

A Professional Development Program on

Multidisciplinary Research Opportunities: Biomedical Instrumentation

Guest Speaker

Dr Ravinder Agarwal
Professor, Department of EIE
TIET, Patiala

October 22, 2018 | Monday | 11 :00 AM

Program Schedule

Schedule Day One	
11:00 ❋	Tribute to Goddess Saraswati & Late Sh. Ganeshi Lal ji Agarwal
11:10 ❋	Saraswati Vandana
11:20 ❋	Address by the HoD
11:30 ❋	About the Workshop and Introduction of Expert
11:40 ❋	Felicitation of Expert by Bouquet & Memento Presentation
11:45 – 13:15 ❋	Introduction to Biomedical Instrumentation
13:15 – 13:45 ❋	*Lunch Break*
13:45 – 15:00 ❋	Role & Importance of Instrumentation in Medical Sector
15:00 – 15:15 ❋	*Tea Break*
15:15 – 16:30 ❋	Key topics in Biomedical Instrumentation for Research Perspective

Schedule Day Two	
11:00 – 12:30 ❋	Discussion on Case Study - 1
12:30 – 13:30 ❋	*Lunch Break*
13:30 – 15:00 ❋	Discussion on Case Study - 2
15:00 – 15:30 ❋	Certificate Distribution and Vote of Thanks

Report on Professional Development Program organized for Teaching Staff on 22.10.2018

Title: Multidisciplinary Research Opportunities: Biomedical Instrumentation

Objective of the Workshop:

The main objective of this workshop was to make participants familiar with the research opportunities in the field of bio – instrumentation. Biomedical Instrumentation is a very hot research area and commercially very demanding too. Participants will be able to learn the basic concepts behind the research in this field.

Date: 22nd – 23rd October 2018

Time: 11:00 AM

Venue: Room No. 5008, AB - 02

Resource Person: Dr. Ravindra Agarwal
Professor, Department of EIE
Thapar Institute of Engineering & Technology,
Patiala, Punjab, India

Outcome of the Workshop:

The participants of the workshop will be able to add a new research area which is commercially very demanding. Biomedical instrumentation has revolutionized the medical industry. How the technical institutes can tie-up with medical institutes to do research in this field and develop bio-instruments to cater the demand.

Faculty Coordinator: Mr. Sachin Goyal,
Assistant Professor,
Department of Electrical Engineering

Organised by: Department of Electrical Engineering

Summary: A two-day workshop was organised by the department of electrical engineering on Intellectual Property Rights. Workshop started with Saraswati Vandana followed by the introduction of guest speaker by Mr. Sachin Goyal, Workshop Co-ordinator. Dr. Agarwal highlighted the basic and important points on Biomedical Instrumentation. He also told the audience about the research opportunities in this area and how to work in this area. More than 20 participants from different academic institutes participated in the workshop. The workshop ended with vote of thanks by Mr. Sachin Goyal, assistant professor and workshop coordinator.

Head of Department
Electrical Engg.
GLA University, Mathura

List of Participants

Department of Electrical Engineering

Attendance Sheet

Session: 2018 - 19

PDP on Multidisciplinary Research Opportunities: Biomedical Instrumentation

Duration: 22nd - 23rd October 2018

S. No.	Participant Name	Email ID	22.10.18	23.10.18
1	Prashant Prakash	prashant.prakash@gla.ac.in		
2	Shakti Singh Soni	shakti.soni@gla.ac.in		
3	Sanjay Kumar Maurya	sanjay.maurya@gla.ac.in		
4	Anjali Gupta	anjali.gupta@gla.ac.in		
5	Subhash Chandra	subhash.chandra@gla.ac.in		
6	Ravishankar Tiwari	ravishankar.tiwari@gla.ac.in		
7	Ram Naresh Mishra	ramnaresh.mishra@gla.ac.in		
8	Gaurav Kumar Gupta	gaurav.gupta@gla.ac.in		
9	Vikash Kumar	vikas.em@gla.ac.in		
10	Sachin Goyal	sachin.goyal@gla.ac.in		
11	Indresh Yadav	indresh.yadav@gla.ac.in		
12	Mayank Goyal	mayank.goyal@gla.ac.in		
13	Vinay Kumar Dwivedi	vinay.dwivedi@gla.ac.in		
14	Girijapati Sharma	girijapati.sharma@gla.ac.in		
15	Abhilash Kumar Gupta	abhilash.gupta@gla.ac.in		
16	Mohini Yadav	mohini.yadav@gla.ac.in		
17	Arvind Kumar Yadav	arvind.yadav@gla.ac.in		
18	Apoorva Saxena	apoorva.saxena@gla.ac.in		
19	Sautami Basu	sautami.basu@gla.ac.in		
20	Anju Upadhyay	anju.upadhyay@gla.ac.in		
21	Hariom Singh	hairom.singh@gla.ac.in		
22	Jitendra Kumar Singh	jitendra.singh@gla.ac.in		
23	Anwaruddin Anwar	anwaruddin.anwar@gla.ac.in		
24	Satyavir Singh	satyavir.singh@gla.ac.in		

Workshop Photographs

Guest Speaker delivering the talk on 22.10.2018

Guest Speaker delivering the talk on 22.10.2018

Workshop Certificate

CERTIFICATE
OF PARTICIPATION

THIS IS TO CERTIFY THAT

Ashish Kumar Shakya

HAS PARTICIPATED IN 1 - DAY PROFESSIONAL DEVELOPMENT PROGRAM
ON MULTIDISCIPLINARY RESEARCH OPPORTUNITIES: BIOMEDICAL
INSTRUMENTATION HELD ON 22 OCTOBER 2018 ORGANIZED BY THE
DEPARTMENT OF ELECTRICAL ENGINEERING, GLA UNIVERSITY, MATHURA

Sachin Goyal
Faculty Coordinator

Sanjay Kumar Maurya
HoD, EED

Workshop Brochure

Program Schedule

Day One

10:00 AM :	Tribute to Goddess Saraswati & Late Sh. Ganeshi Lal ji Agarwal
10:10 AM :	Saraswati Vandana
10:20 AM :	Address by the HoD
10:30 AM :	About the Workshop and Introduction of Speaker
10:40 AM :	Felicitation of Expert by Bouquet & Memento Presentation
10:40 AM – 11:00 AM :	High Tea

Pre-Lunch Session (**11:00 AM to 1:00 PM**)	*Post-Lunch Session* (**2:00 PM to 4:00 PM**)
1. Introduction to Industrial Electronics	3. Power Electronics Converters
2. Power Electronics Devices	4. Energy Scenario in Industries

Day Two

Pre-Lunch Session (**11:00 AM to 1:00 PM**)	*Post-Lunch Session* (**2:00 PM to 4:00 PM**)
5. Introduction to Electric Drives	7. Energy Consumption by Drives
6. Industrial Drives	8. Energy Optimization
4:00 PM – 4:30 PM : Valedictory Function	

Report on PDP Program organized for Teaching Staff on 13 - 14.10.2018

Title: Optimizing Energy in Industrial Systems-Current Best Practices

Objective of the Workshop:

Energy efficient optimization is the current industrial concern in manufacturing to ensure sustainable development. Energy-efficient optimization technique for operations in a flexible manufacturing system (FMS), with several machine tools has been a new development with the introduction of the concept of a processing mode and energy-load profile. Electrical energy profile is considered as an optimization problem to determine a suitable processing mode for each operation on a machine tool so as to optimize the productivity under a predetermined peak power of the manufacturing system. This new research involves predictive power consumption, estimated power peak and processing mode- operating condition of a machine operation and discussed for a large manufacturing industry.

Date: 13th – 14th October 2018

Time: 11:00 AM

Venue: Room No. 5008, AB - 02

Resource Person: Dr. Satya Sheel
Former Professor,
Department of Electrical Engineering
MNNIT Allahabad, India

Outcome of the Workshop:

The participants of the workshop will be able to explore research opportunities in the area of Industrial Energy Systems. The audience will be able to optimize the productivity of the manufacturing system.

Faculty Coordinator: Mr. Sachin Goyal,
Assistant Professor,
Department of Electrical Engineering

Organised by: Department of Electrical Engineering

Summary: A 2-day workshop was organised by the department of electrical engineering on Optimizing energy in industrial systems. Workshop started with Saraswati Vandana followed by the introduction of guest speaker by Mr. Sachin Goyal, Workshop Co-ordinator. Prof. Satya sheel beautifully explained the concept of optimization and flexible manufacturing system (FMS). More than 20 participants attended the workshop. The workshop ended with vote of thanks by Mr. Sachin Goyal, assistant professor and workshop coordinator.

Head of Department
Electrical Engg.
Univiersity, Mathura

List of Participants

Department of Electrical Engineering

Attendance Sheet

Session: 2018 – 19

Optimizing Energy in Industrial Systems-Current Best Practices

Duration: 13th – 14th October 2018

S. No.	Participant Name	Email ID	Day 1	Day 2
1	Sanjay Kumar Maurya	sanjay.maurya@gla.ac.in		
2	Anjali Gupta	anjali.gupta@gla.ac.in		
3	Subhash Chandra	subhash.chandra@gla.ac.in		
4	Ravishankar Tiwari	ravishankar.tiwari@gla.ac.in		
5	Gaurav Kumar Gupta	gaurav.gupta@gla.ac.in		
6	Vikash Kumar	vikas.em@gla.ac.in		
7	Arvind Kumar Yadav	arvind.yadav@gla.ac.in		
8	Sachin Goyal	sachin.goyal@gla.ac.in		
9	Indresh Yadav	indresh.yadav@gla.ac.in		
10	Prashant Prakash	prashant.prakash@gla.ac.in		
11	Mukesh Pushkarana	mukesh.pushkarna@gla.ac.in		
12	Shakti Singh Soni	shakti.soni@gla.ac.in		
13	Apoorva Saxena	apoorva.saxena@gla.ac.in		
14	Sautami Basu	sautami.basu@gla.ac.in		
15	Anju Upadhyay	anju.upadhyay@gla.ac.in		
16	Hariom Singh	hairom.singh@gla.ac.in		
17	Garima Sikka	garima.sikka@gla.ac.in		
18	Yadvendra Singh	yadavendra.singh@gla.ac.in		
19	Atul Bansal	atul.bansal@gla.ac.in		
20	Girijapati Sharma	girijapati.sharma@gla.ac.in		
21	Mayank Goyal	Mayank.goyal@gla.ac.in		

Workshop Photographs

Guest Speaker delivering the talk on 13.10.2018

Guest Speaker delivering the talk on 13.10.2018

Workshop Certificate

GLA UNIVERSITY
MATHURA

Accredited with **A** Grade by **NAAC**

CERTIFICATE
OF PARTICIPATION

PRODULY PRESENTED TO :

VINAY KUMAR DWIVEDI

FOR PARTICIPATING IN 2 - DAY PROFESSIOANAL DEVELOPMENT PROGRAM ON OPTIMIZING ENERGY IN INDUSTRIAL SYSTEMS-CURRENT BEST PRACTICES HELD ON 13TH - 14TH OCTOBER 2018 ORGANIZED BY DEPARTMENT OF ELECTRICAL ENGINEERING, GLA UNIVERSITY, MATHURA.

SACHIN GOYAL
Faculty Coordinator

SANJAY KUMAR MAURYA
HoD, EED, GLAU

Workshop Brochure

Department of Electrical Engineering
GLA University

is going to organize
a 1 – day workshop
on

Key Issues and Challenges
in Smart Grid Implementation

Date: 9th March 2019
Time: 11:00 AM
Venue: Room No. 5008, AB - 02

eed@gla.ac.in   www.gla.ac.in

Guest Speaker

Dr. S. N. Singh
Vice - Chancellor
MMMUT, Gorakhpur

Contact Details: +91-7417844774

Program Schedule

Workshop Day Break-Up

11:00 AM:	Tribute to Goddess Saraswati & Late Sh. Ganeshi Lal ji Agarwal
11:10 AM:	Saraswati Vandana
11:20 AM:	Address by the HoD
11:30 AM:	About the Workshop and Introduction of Expert
11:40 AM:	Felicitation of Expert by Bouquet & Memento Presentation
11:45 – 12:45 PM:	Introduction to Power System and its Interconnection
1:45 – 2:00 PM:	*Workshop Break*
2:00 – 3:00 PM:	Smart Grid: Concept, Benefits and Implementation
3:00 – 3:15 PM:	*Tea Break*
3:15 – 4:30 PM:	Challenges in Smart Grid Implementation and their Probable Solutions
4:30 PM – 4:45 PM:	Certificate Distribution and Vote of Thanks
4:45 PM – 5:00 PM:	High Tea

Report on Professional Development Program organized for Teaching Staff
on 9.3.2019

Title: Key Issues and Challenges in Smart Grid Implementation

Objective of the Workshop:

The main objective of this workshop was to make participants familiar with the Key Issues and Challenges in Smart Grid Implementation. Smart Grid is the hot topic now-a-days but implementing it is a real challenge. In this workshop, participants will see what challenges are there in implementing smart grid.

Date: 9th March 2019

Time: 11:00 AM

Venue: Room No. 5008, AB - 02

Resource Person: Dr. S. N. Singh
Vice – Chancellor,
MMMUT, Gorakhpur, U.P.

Outcome of the Workshop:

The participants of the workshop will be able to understand the challenges in implementing a smart grid. It will also help the audience to understand the basic concepts of power system and grid. They will also understand how a grid can become smart.

Faculty Coordinator: Mr. Sachin Goyal,
Assistant Professor,
Department of Electrical Engineering

Organised by: Department of Electrical Engineering

Summary: A one-day workshop was organised by the department of electrical engineering on Intellectual Property Rights. Workshop started with Saraswati Vandana followed by the introduction of guest speaker by Mr. Sachin Goyal, Workshop Co-ordinator. Prof. Singh told the audience that it is very easy to say that the grid should be smart but having so complex power system it is not that easy to implement it. Change in current infrastructure of power system and then having skilled labour is difficult. Prof. Singh highlighted that it is better to go step-by-step manner.Mr. Participants from different academic institutes participated in the workshop. The workshop ended with vote of thanks by Mr. Sachin Goyal, assistant professor and workshop coordinator.

Head of Department
Electrical Engg.
GLA University, Mathura

List of Participants
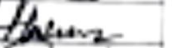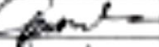
Department of Electrical Engineering

Attendance Sheet

Session: 2018 – 19

Key Issues and Challenges in Smart Grid Implementation

Duration: 9th March 2019

S. No.	Participant Name	Email ID	Signature
1	Sanjay Kumar Maurya	sanjay.maurya@gla.ac.in	
2	Anjali Gupta	anjali.gupta@gla.ac.in	
3	Ravishankar Tiwari	ravishankar.tiwari@gla.ac.in	
4	Gaurav Kumar Gupta	gaurav.gupta@gla.ac.in	
5	Anju Upadhyay	anju.upadhyay@gla.ac.in	
6	Sachin Goyal	sachin.goyal@gla.ac.in	
7	Indresh Yadav	indresh.yadav@gla.ac.in	
8	Mayank Goyal	mayank.goyal@gla.ac.in	
9	Mukesh Pushkarna	mukesh.pushkarna@gla.ac.in	
10	Shakti Singh Soni	shakti.soni@gla.ac.in	
11	Apoorva Saxena	apoorva.saxena@gla.ac.in	
12	Sautami Basu	sautami.basu@gla.ac.in	
13	Nibedita Das	nibedita.das@gla.ac.in	
14	Hariom Singh	hariom.singh@gla.ac.in	
15	Garima Sikka	garima.sikka@gla.ac.in	
16	Yadvendra Singh	yadvendra.singh@gla.ac.in	

Workshop Photographs

Guest Speaker lighting the lamp on 9.3.2019

Guest Speaker delivering the talk on 9.3.2019

Workshop Certificate

Certificate of participation awarded
to

Dr. Subhash Chandra

for attending
Faculty Development Program on

KeY Issues and Challenges in Smart Grid Implementation

Organised by
Department of Electrical Engineering,
G.L.A. University,
in Collaboration with E-SOC & IEEE PES Chapter

09, March, 2019

Prof. S.N. Singh
Vice Chancellor
Madan Mohan Malviya University
of Technology, Gorakhpur (UP)

Dr. R.P. Maheshavri
Head- EE Dept.

Workshop Brochure

Program Schedule

Event Schedule

10:00 AM: Tribute to Goddess Saraswati & Late Sh. Ganeshi Lal ji Agarwal
10:05 AM: Saraswati Vandana
10:15 AM: Address by the HoD
10:20 AM: About the Workshop and Introduction of Expert
10:25 AM: Felicitation of Expert by Bouquet & Memento Presentation
10:30 AM – 12:30 PM: Introduction to the standards of Smart City
12:30 – 1:30 PM: *Lunch Break*
1:30 – 4:00 PM: Standards related to IoT
4:00 – 4:30 PM: Valedictory Session

Report on Professional Development Program organized for Teaching Staff on 15.01.2019

Title: Standards - IoT and Smart Cities

Objective of the Workshop:

The main objective of this workshop is to make participants aware about different standards that are applicable for Internet of Things and Smart Cities. IoT is a very hot topic now – a – days as most of the applications are becoming sensor based. To use these sensors, the knowledge of standards is must as it will help us to identify which sensor is going to work on which application and whether it is allowed in that country or not. Thus, this workshop is very important to those people who are working in this area. Smart city is actually the inclusion of IoT in various application.

Date: 15th January 2019

Time: 10:00 AM

Venue: IBM Conference Hall

Resource Person: Mr. Dinesh Chand Sharma
Director – Standardisation, Policy and Regulation,
CEN and CENELEC, New Delhi

Outcome of the Workshop:

The participants of the workshop will be able to understand the various standards of IoT and smart city. This workshop will help the participants gain the knowledge of various standards used in Internet of Things and also in various application of smart city.

Faculty Coordinator: Mr. Sachin Goyal,
Assistant Professor,
Department of Electrical Engineering

Organised by: Department of Electrical Engineering

Summary: A one-day workshop was organised by the department of electrical engineering on Standards on IoT and Smart City. Workshop started with Saraswati Vandana followed by the introduction of guest speaker by Mr. Sachin Goyal, Workshop Co-ordinator. Mr. Sharma highlighted the basic and important points of Standards and addressed why standards are important. He then elaborated various standards used for Internet of Things (IoT) and Smart Cities of various organisations like EU, IEEE, etc. The workshop ended with vote of thanks by Mr. Sachin Goyal, assistant professor and workshop coordinator.

Head of Department
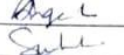Electrical Engg.
GLA University, Mathura

List of Participants

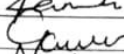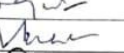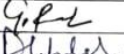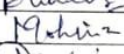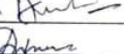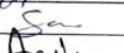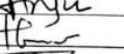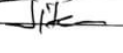## Department of Electrical Engineering

Attendance Sheet

Session: 2018 – 19

PDP on Standards - IoT and Smart Cities

Duration: 15 January 2019

S. No.	Participant Name	Email ID	Signature
1	Sanjay Kumar Maurya	sanjay.maurya@gla.ac.in	
2	Anjali Gupta	anjali.gupta@gla.ac.in	
3	Subhash Chandra	subhash.chandra@gla.ac.in	
4	Ravishankar Tiwari	ravishankar.tiwari@gla.ac.in	
5	Ram Naresh Mishra	ramnaresh.mishra@gla.ac.in	
6	Gaurav Kumar Gupta	gaurav.gupta@gla.ac.in	
7	Vikash Kumar	vikas.en@gla.ac.in	
8	Sachin Goyal	sachin.goyal@gla.ac.in	
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11	Vinay Kumar Dwivedi	vinay.dwivedi@gla.ac.in	
12	Girijapati Sharma	girijapati.sharma@gla.ac.in	
13	Abhilash Kumar Gupta	abhilash.gupta@gla.ac.in	
14	Mohini Yadav	mohini.yadav@gla.ac.in	
15	Arvind Kumar Yadav	arvind.yadav@gla.ac.in	
16	Apoorva Saxena	apoorva.saxena@gla.ac.in	
17	Sautami Basu	sautami.basu@gla.ac.in	
18	Anju Upadhyay	anju.upadhyay@gla.ac.in	
19	Hariom Singh	hairom.singh@gla.ac.in	
20	Jitendra Kumar Singh	jitendra.singh@gla.ac.in	

Workshop Photographs

Guest Speaker delivering the talk on 15.01.2019

Workshop Certificate

GLA
UNIVERSITY
MATHURA

Accredited with **A** Grade by **NAAC**

Certificate of Participation

This is to certify that

Mohini Yadav

has successfully participated in 1 - day workshop on "Standards - IoT and Smart Cities" organised by the Department of Electrical Engineering during 15th January 2019.

Dr. Sanjay Kumar Maurya
HoD, EED

Mr. Sachin Goyal
Assistant Professor

Workshop Brochure

Program Schedule

Workshop Schedule

11:00 AM:	Tribute to Goddess Saraswati & Late Sh. Ganeshi Lal ji Agarwal
11:05 AM:	Saraswati Vandana
11:15 AM:	Address by the HoD
11:20 AM:	About the Workshop and Introduction of Expert
11:25 AM:	Felicitation of Expert by Bouquet & Memento Presentation
11:30 AM – 1:00 PM:	Introduction to the standards of Smart City
1:00 – 2:00 PM:	*Lunch Break*
2:00 – 4:00 PM:	Standards related to IoT
4:00 – 4:30 PM:	Valedictory Session

Report on Professional Development Program organized for Teaching Staff on 22.02.2019

Title: Technology Management and Good Governance in Aircraft Electrical System Design

Objective of the Workshop:

The main objective of this workshop is to familiarise participants about different technologies in electrical design of aircraft system. It will highlight the basic design standards and governance in aircraft system.

Date: 22nd February 2019

Time: 11:00 AM

Venue: Room No. 113, AB - 01

Resource Person: Mr. Z. A. Asif
Ex- General Manager ASERDC,
Hindustan Aeronautics Limited (HAL),
Lucknow

Outcome of the Workshop:

The participants of the workshop will be able to understand the various aspects of electrical design of aircraft system. Participants will get an overview of aircraft system design.

Faculty Coordinator: Mr. Sachin Goyal,
Assistant Professor,
Department of Electrical Engineering

Organised by: Department of Electrical Engineering

Summary: A one-day workshop was organised by the department of electrical engineering on Technology Management and Good Governance in Aircraft Electrical System Design. Workshop started with Saraswati Vandana followed by the introduction of guest speaker by Mr. Sachin Goyal, Workshop Co-ordinator. Mr. Asif highlighted the basic and important points of Standards and addressed why standards are important. He then elaborated various design aspects for aircraft's electrical system. The workshop ended with vote of thanks by Mr. Sachin Goyal, assistant professor and workshop coordinator.

Head of Department
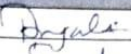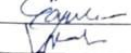Electrical Engg.
GLA University, Mathura

List of Participants
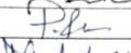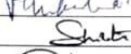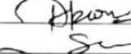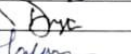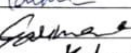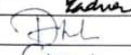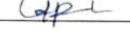
Department of Electrical Engineering

Attendance Sheet

Session: 2018 – 19

Workshop on Technology Management and Good Governance in Aircraft Electrical System Design

Duration: 22nd February 2019

S. No.	Participant Name	Email ID	Attendance
1	Anjali Gupta	anjali.gupta@gla.ac.in	
2	Subhash Chandra	subhash.chandra@gla.ac.in	
3	Ravishankar Tiwari	ravishankar.tiwari@gla.ac.in	
4	Gaurav Kumar Gupta	gaurav.gupta@gla.ac.in	
5	Vikash Kumar	vikas.en@gla.ac.in	
6	Arvind Kumar Yadav	arvind.yadav@gla.ac.in	
7	Indresh Yadav	indresh.yadav@gla.ac.in	
8	Prashant Prakash	prashant.prakash@gla.ac.in	
9	Mukesh Pushkarana	mukesh.pushkarna@gla.ac.in	
10	Shakti Singh Soni	shakti.soni@gla.ac.in	
11	Apoorva Saxena	apoorva.saxena@gla.ac.in	
12	Sautami Basu	sautami.basu@gla.ac.in	
13	Anju Upadhyay	anju.upadhyay@gla.ac.in	
14	Hariom Singh	hairom.singh@gla.ac.in	
15	Garima Sikka	garima.sikka@gla.ac.in	
16	Yadvendra Singh	yadavendra.singh@gla.ac.in	
17	Atul Bansal	atul.bansal@gla.ac.in	
18	Girijapati Sharma	girijapati.sharma@gla.ac.in	

Workshop Photographs

Guest Speaker delivering the talk on 22.02.2019

Workshop Certificate

CERTIFICATE
OF PARTICIPATION

THIS IS TO CERTIFY THAT

Gaurav Kumar Gupta

has attended 1 - day workshop on "Technology Management and Good Governance in Aircraft Electrical System Design" organised by the Department of Electrical Engineering, GLA University, Mathura during 22nd February 2019.

SACHIN GOYAL
Assistant Professor

SANJAY KUMAR MAURYA
HoD, EED

Brochure

Department of Mathematics
Is
Organizing
Guest Lecture
on
Recent Trends in Algebra and Related Topics
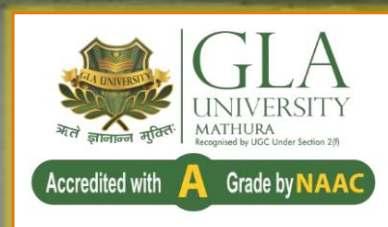
Resource Person
Dr. Shakir Ali
Professor
AMU ,Aligarh

DATE: 5 Oct, 2018| Time 11:00 AM– 05:00 PM

One day professional development program

On

Recent Trends in algebra and related topics

05 October 2018

Programme schedule for professional development program

Venue: Room no 119, Academic block-VI, GLA University, Mathura

Date 29-10-2019, Fridayday		
10:00 AM to 10:15 AM	Welcome to the guest	
10:15 AM to 10:25 AM	Lighting of the lamp	
10:25 AM to 10:35 AM	Welcome address about the programme	Anchor
10:35 AM to 10:45 AM	Head of the department welcome address	Prof. Manish Goyal
10:45 AM to 11:00 AM High tea(room 105, Academic block VI)		
EXPERT TALK		
11:00 AM to 1:00 AM	Recent Trends in Algebraic Graph Theory Algebra and related topic	Prof. Shakir Ali Aligarh Muslim University,Aligarh
1:00 PM to 2:00 PM LUNCH BREAK		
4:00PM to 4:45 PM High tea(room 105, Academic block VI)		
4:45 PM to 5:00 PM	Vote of thanks	Dr. Umesh Kumar Sharma

Report on Professional development program organized for teaching Staff on 05 Oct 2018

Title: Recent Trends in Algebra and Related Topics

Objectives:

Algebra is one among the major areas in Mathematics, where significant contributions have been made from India. It is one of the foundational areas in Mathematics and is studied in the context of various applications. The focus of this programme is providing an introduction to various new and emerging areas of research in Algebra and related topics. The talks are mainly intended to give foundations for PG students and budding new researchers.

Speaker and Resource Person: Prof Shakir Ali, Department of Mathematics, Aligarh Muslim University, Aligarh

Venue: Online

Organized By: Department of Mathematics

Faculty Coordinator: . Dr. Umesh Kumar Sharma

Outcome:

The programme will be a platform for researchers from India to come together and exchange ideas on the topics of discussion and to foster future collaborations and to provide opportunity to young researchers in the relevant fields.

Summary:

Professional development program on **Recent Trends in Algebra and related topics** was organized on 5 October 2018. A total of 40 participants had joined the session and certificates were provided to them. Session inaugural talk was delivered by Prof. Anirudh Pradhan, Dean, Research and Development, GLA University, Mathura. Prof. Manish Goyal, GLA University, Mathura explained the recent application of Algebraic Graph Theory . At the end of the session vote of thank was delivered by Dr. Umesh Kumar Sharma (Faculty Coordinator of this program).

Head of the Department
Mathematics
Institute of Applied Sciences & Humanities
GLA University, Mathura

List of participants

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Photographs with Date and Caption

PDP: Recent Trends in Embedded System Dated 15 Oct 2018
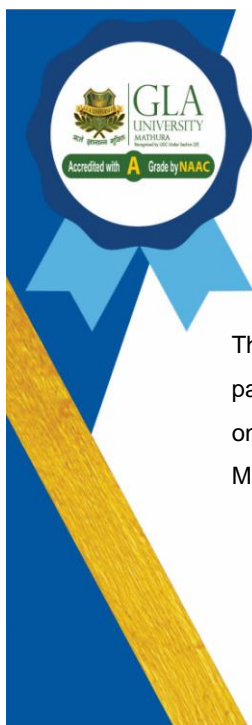
Certificate

This is to certify that … Dr. Aisha Jabeen …has successfully participated in the **Recent Trends in Algebra and related Topics** on……05 October, 2018 in association with Department of Mathematics, GLA University, Mathura.

Sign

Head of Department

Sign

Co-ordinator

Academic Success Centre
"Faculty Induction Programme"
(24th – to 28th July 2018)

Programme Coordinator:
Professor Suresh Pratap Singh

About the Event

Teachers are the pivots of our higher education system and therefore we need to provide them adequate opportunities within the framework of knowledge society for their professional, personality, pedagogical and career development. Inbuilt mechanisms need to be evolved for their probationary apprenticeship as well as continuing education in order to aid them in building their capacities and thereby help them contribute substantially and significantly towards the body corporate of their higher education institutions that can in turn lead to their institutional and organizational development. Conventionally college or university teachers are believed to learn their art of teaching either by actively emulating outstanding role models such as their own teachers or senior colleagues or by self-learning through their own experiences and efforts. However, in the current age of information technology it may no longer be prudent to expect newly appointed teachers to acquire the art of teaching entirely by emulating their peers and seniors either actively or passively. Well-designed induction training programmes need to be offered at the onset of their career for better handling of classroom situations, improved curricular transactions and effective teaching learning processes.

Dear All,

Greetings from ASC Team!

Hope you are safe and doing well,

Teaching is an ethically and intellectually demanding profession. New Teachers need rigorous preparation and opportunities for continuous professional development along with academic and professional support. The Faculty Induction Programme is the way by which the faculty familiarizes themselves with the structure, functioning and professional expectations in higher education institutions. It gives me an immense pleasure to invite you for the Faculty Induction Programme to be organized from July 24 to July 28, 2018 at room no. 201, first floor, academic block VII from 10 AM to 6 PM. Kindly see the attachment for the schedule.

Thanks & Regards,

Academic Success Center Team

GLA University, Mathura

Faculty Induction Programme

On 24th to 28th - July 2018
Venue – Room no. 201, AB-VII

Date	Time	Session	Topic	Resource person
24th July	10:00 AM to 11:45 AM	1	**Teaching and Learning Skills**	**Professor Suresh P. Singh** Director. Training and Development
	11:45 AM to 12:00 PM		Tea Break	
	12:00 PM to 01:45 PM	2	**Curriculum and Pedagogy in Higher Education -** Bloom's Taxonomy & Gardner's Theory of Multiple Intelligence	**Professor Piyush Singhal** Head. Department of Mechanical Engineering
	01:45 AM to 02:45 PM		Lunch	
	02:45 PM to 04:00 PM	3	**Understanding Students' Psychology**	**Professor D. K. Das** Dean. Students' Affair
	04:00 PM to 04:15 PM		Tea Break	
	04:15 AM to 06:00 PM	4	**Learning GLAMS - An ERP system of the University**	**Mr Anshy Singh** Software Development Cell
25th July	10:00 AM to 11:45 AM	5	**Curriculum and Pedagogy in Higher Education - Experimential Learning**	**Professor A. S. Jalal** Head. Computer Engineering and Applications
	11:45 AM to 12:00 PM		Tea Break	
	12:00 PM to 01:45 PM	6	**Authorities and Procedure**	**Mr Ashok Kumar Singh** Registrar
	01:45 AM to 02:45 PM		Lunch	
	02:45 PM to 04:00 PM	7	**Curriculum and Pedagogy in Higher Education -** Collaborative Learning, Innovative Teaching Methods	**Professor Somesh Dhamija** Head. Department of Management (UG)
	04:00 PM to 04:15 PM		Tea Break	
	04:15 AM to 06:00 PM	8	**Curriculum and Pedagogy in Higher Education - Classroom Communication**	**Professor Shreesh Chaudhary** Professor. Department of English

26th July	10:00 AM to 11:45 AM	9	**Understanding Higher Education in India: Overview**	**Professor D. S. Chauhan** Vice Chancellor
	11:45 AM to 12:00 PM		Tea Break	
	12:00 PM to 01:45 PM	10	**Curruculum and Pedagogy in Higher Education - CBSC, OBL**	**Professor Ashish Sharma** Associate Dean Academics
	01:45 AM to 02:45 PM		Lunch	
	02:45 PM to 04:00 PM	11	**Curruculum and Pedagogy in Higher Education - Technology in Classroom, Designing of Assessment**	**Professor Charul Bhatnagar** Director IQAC
	04:00 PM to 04:15 PM		Tea Break	
	04:15 AM to 06:00 PM	12	**Examination System @ GLA University**	**Professor Atul Bansal** Controller of Examination
27th July	10:00 AM to 11:45 AM	13	**Understanding Higher Education in India:** Faculty Role, Responsibilities, Prifessional Relationships and Network	**Professor A. M. Agrawal** Pro Vice Chancellor
	11:45 AM to 12:00 PM		Tea Break	
	12:00 PM to 01:45 PM	14	**Project Writing**	**Professor Shoor Vir Singh** Head. Biotechnology
	01:45 AM to 02:45 PM		Lunch	
	02:45 PM to 04:00 PM	15	**Conducting Research in Subject Specific Domain**	**Professor Kamal Sharma** Associate Dean. Research and Development
	04:00 PM to 04:15 PM		Tea Break	
	04:15 AM to 06:00 PM	16	**Research Grant Agencies, Consultancy**	**Professor Aniruddha Pradhan** Dean. Research and Development
28th July	10:00 AM to 11:45 AM	17	**Personal Emotional Development, Life Skills, Counselling and Motivation**	**Professor Anoop Kumar Gupta** Dean. Academic Affairs
	11:45 AM to 12:00 PM		Tea Break	
	12:00 PM to 01:45 PM	18	**Understanding Ideas of Counselling and Coaching**	Principal. Education
	01:45 AM to 02:45 PM		Lunch	

02:45 PM to 04:00 PM	19	**Constitutional Values and Environment: Consciousness**: Exploring linjages between constitutional values and education	**Professor Sudhir Goyal** Head. Department of Civil Engineering
04:00 PM to 04:15 PM		**Tea Break**	
04:15 AM to 06:00 PM	20	**Deliberating on social and environmental issues of contemporary India and the role of higher education in underdstanding and addressing these issues**	**Professor Meenakshi Bajpai** Head. Institute of Pharmaceutical Research

Event pictures