

**MINUTES OF 13th MEETING
OF
BOARD OF STUDIES (BOS)**

**DEPARTMENT OF
COMPUTER ENGINEERING &
APPLICATIONS**



GLA
UNIVERSITY
MATHURA
Established vide U.P. Act 21 of 2010.

MAY 4th, 2019

Department of Computer Engineering & Applications

GLAU/CEA/13_BOS_MoM/2018-19

06.05.2019

Members Present:

- | | |
|---------------------------------------|---------------------------|
| 1. Prof. R. K. Agrawal, JNU Delhi | 12 Prof. Diwakar Bhardwaj |
| 2. Dr. Vikram Goyal, IIIT Delhi | 13 Dr. Anant Ram |
| 3. Mr. Rajesh Singh, HCL Pvt. Ltd. | 14 Dr. Manoj Kumar |
| 4. Mr. Staya Prakash, Alumni, Aricent | 15 Dr. Manas Kumar Mishra |
| 5. Mr. Suresh Singh, Director T&D | 16 Dr. Ashish Sharma |
| 6. Mr. Atul Bansal, EC | 17 Mr. Rohit Agrawal |
| 7. Dr. Pooja Pathak, Maths | 18 Mr. Neeraj Gupta |
| 8. Prof. Anand Singh Jalal | 19 Mr. Narendra Mohan |
| 9. Prof. Charual Bhatnagar | 20 Mr. Saurabh Anand |
| 10. Prof. Ashish Sharma | 21 Mr. Himanshu Sharma |
| 11. Prof. Dilip Sharma | 22 Mr. Saurabh Singhal |

The Chairman Board of Studies welcomed all the members and started proceedings of the 13th meeting of BoS in accordance with the Agenda note circulated earlier.

Agenda Item – 13.1: To confirm the minutes of the 12th BoS meeting

The minutes of the meeting of 12th BoS held on July 14th, 2018 were implemented and enclosed as Annexure A.

Agenda Item – 13.2: Action Taken Report (ATR)

The ATR based on the minutes of the 12th BoS were presented.

Agenda Item – 13.3: To consider inclusion of a new specialization i.e. Artificial Intelligence and Machine Learning for B.Tech (Computer Science & Engg.) and approve their course structure.

The experts and members of BoS critically observed and approved the course structure for new specialization i.e. Artificial Intelligence and Machine learning, enclosed as Annexure B.

Agenda Item – 13.4: To consider and approve the Program Electives offered by Department of CEA at Undergraduate level under Choice Based Credit System.

The experts and members of BoS thoroughly checked and appraised with syllabi of different program electives under CBCS system, enclosed as Annexure C.

Agenda Item – 13.5: To consider and approve inclusion of project component (J) in the following of the Program Electives

- | | |
|--|---|
| • Cyber security and Digital Forensics Project | • Full Stack Using Scripting Technologies Project |
| • Machine Learning Project | • Cloud Computing and Virtualization Project |
| • Business Intelligence Project | • Full Stack using Node JS Project |
| • Big Data Analytics Project | • Full Stack using C#.net |
| • Internet of Things Project | • PHP - Scripting Language Project |

The experts and members of BoS observed the industry demand and therefore, approved the same, enclosed as Annexure C.

Agenda Item – 13.6: To consider and approve inclusion of course “Digital Marketing and Transformation” as an Elective under MCA Programme

The experts and members of BoS observed the industry demand and therefore, approved the course, enclosed as Annexure D.

Agenda Item – 13.7: To consider and approve revised syllabi for the courses in M.Tech programme.

All the members of BoS thoroughly checked and appraised the the feedback received from the various stakeholders (Faculty/Employer/Student/Alumni) and the revision/modification in syllabus of existing courses of various programmes is proposed as follows.

Programme	No. of Courses under consideration for revision	Name of the Courses under consideration for revision
M.Tech	4	<ul style="list-style-type: none">• Information Retrieval• Image Processing and Analysis• Image Processing and Analysis Lab• SE Methodologies

The experts and members of BoS approved the same. The details of revised syllabi enclosed in Annexure E.

Agenda Item – 13.8: To consider and approve courses imparting employability/skill development/ entrepreneurship in the B.Tech (CSE), B.Tech (CSE) - CCV, B.Tech (CSE) - DA, B.Tech (CSE) - CSF, B.Tech (CSE) - IoT, B.Tech (CSE) - AIML, BCA, MCA and M.Tech programmes.

The experts and members of BoS approved the same. The details enclosed in Annexure F.

Agenda Item – 13.9: To consider and approve introduction of new courses in the existing programmes.

Based on the feedback of various stakeholders (Faculty, Alumni, Corporate and Students) department present details of new courses to be introduced. After thorough discussion Board approved the same. The details enclosed in Annexure G.

Agenda Item – 13.10: Any other item with the permission of chair.

The experts and members of BoS approved the restructuring of following courses for BCA Program, Annexure H:

- Shifting of course BCA6126- Digital Marketing and Transformation along with BCA6091 - Digital Marketing Lab from 6th to 5th semester.

Agenda Item – 13.11: To consider and approve courses recommended by Training & Development Department for B.Tech (CSE)

Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
III Year, V Sem	BTDH 0303, Soft Skills - III
III Year, VISEm	BTDH 0304, Soft Skills - IV

Agenda Item – 13.12: To consider and approve courses recommended by Training & Development Department for MCA

Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
II Year, III Sem	MTDH 0303, Soft Skills - III
II Year, IVSem	MTDH 0304 , Soft Skills - IV

Agenda Item – 13.13: To consider and approve courses recommended by Training & Development Department for BCA

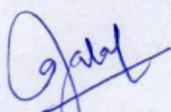
Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
II Year, III Sem	BCTH 0103: Soft Skills - III
II Year, IV Sem	BCTH 0104: Soft Skills - IV

Agenda Item – 13.14: Any other item with the permission of chair.

No item has been reported

The meeting ended with thanks to the Chair.



(A.S. Jalal)
Head, CEA

Copy to: Chairman, Academic Council
Director IET, GLA University, Mathura
Registrar
All the members of BoS

**MINUTES OF 12th MEETING
OF
BOARD OF STUDIES (BOS)**

**DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING
(INSTITUTE OF ENGINEERING &
TECHNOLOGY)**



MAY 11, 2019

15-05-2019

Department of Electronics & Communication Engineering

Minutes of the meeting of the Board of Studies

The 12th meeting of the Board of Studies of Department of Electronics & Communication Engineering was held on May 11, 2019 at 10:00 AM in the Departmental Library of Electronics & Communication Engineering. Following members attended the meeting.

a) Members of the Department:

Prof. V. K. Deolia
Dr. Vishal Goyal
Mr. Abhay Chaturvedi
Dr. Aasheesh Shukla
Dr. Vinay Kumar Tomar
Mr. Anjan Kumar
Dr. Manish Gupta
Mr. Paresh Chandra Sau
Mr. P. Bachan
Mr. Manish Kumar
Mr. Devendra Kumar
Mr. Shelesh Krishna Saraswat
Mr. Divesh Kumar
Ms. Sweta
Mr. Dheeraj Kalra
Ms. Alka Agrawal
Ms. Divya Singh
Ms. Neetu Agrawal
Mr. Deepak Mittal

b) External Experts :

Prof. Nishchal K. Verma
Mr. Devi Sharan Saini
Mr. Manish Bhakuni

Agenda Item-12.1: To confirm the minutes of the 11th Board of Studies meeting Studies held on July 14, 2018

The minutes of the meeting of 11th BoS held on July 14, 2018 were implemented and enclosed as annexure I.

Agenda Item-12.2: To report the action taken on the minutes of 11th meeting of Board of Studies held on July 14, 2018.

Approved by Academic Council and implemented. No action pending.



Agenda Item-12.3: Based on the feedback received from students, faculty, employers & alumni the revision/ upgradation/ modification in syllabus of existing courses in various programmes is proposed as follows:

Programme	No. of courses under consideration for revision	Name of courses under consideration for revision
B.Tech. (Electronics & Communication Engineering)	5	<p>Modifications in the syllabus of following subjects were discussed and approved</p> <ul style="list-style-type: none"> • Electromagnetic Field Theory, • Solid State Devices & Circuits, • Random Variables & Stochastic Processes, • Control System, • Signals and Systems

Members considered and approved the same.

(Annexure-I)

Agenda Item-12.4: Based on the feedback of various stake holders (faculty, alumni, corporate and students) department presented details of new courses to be introduced. After through discussion board approves the same.

(Annexure-II)

Agenda Item-12.5. To consider & approve the list of courses having focuses on Employability/Entrepreneurship/Skill Development.

The members considered and approved the list of courses having focuses on Employability/Entrepreneurship/Skill Development in relevant programme.

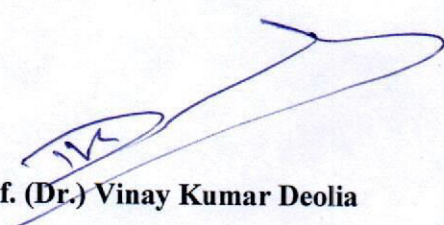
(Annexure-III)

Agenda Item-12.6. To consider and approve courses recommended by Training & Development Department for B. Tech. (Electronics & Communication Engineering)

Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
III Year, V Sem	BTDH 0303, Soft Skills - III
III Year, VISEM	BTDH 0304, Soft Skills - IV

The members considered and approved the list of courses having focuses on Employability/Entrepreneurship/Skill Development in relevant programme.


Prof. (Dr.) Vinay Kumar Deolia

Head, ECE & Chairman, BOS

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

Enclosures: As above

CC : PA to Chancellor for kind information of the Chancellor
PA to Vice Chancellor for kind information of the Vice- Chancellor
PA to Pro-Vice Chancellor for kind information of the Pro-Vice Chancellor
Registrar
Dean Academics
Controller of Examination
All Members of the Board of Studies

**MINUTES OF 11th MEETING
OF
BOARD OF STUDIES (BOS)**

**DEPARTMENT OF
CIVIL ENGINEERING
(INSTITUTE OF ENGINEERING &
TECHNOLOGY)**



MAY 04, 2019

**CIVIL ENGINEERING DEPARTMENT
GLA UNIVERSITY MATHURA UTTAR PRADESH**

Minutes of the 11th Meeting of BOS 2108-19 held on Date: 04/05/2019

The eleventh meeting of board of studies of the department of Civil Engineering was held on 4th of May 2019 in Room N 121, Block VIII from 11 A.M. onwards.

Members present:

1. Prof. Sudhir Goyal
2. Dr. Rajesh Goyal Dean NICMAR, Bahadurgarh, NCR
3. Mr. Arvind Mittal, Chief Engineer, NR, Baroda House, New Delhi
4. Dr. Nakul Gupta
5. Mr. Atul Soni
6. Mr. Priyam Sharma

The Eleventh meeting for Academic Session 2018-19 was held on 4/5/19. The meeting was chaired by Prof Sudhir Goyal. The meeting started with welcome note to all members, especially to Prof Rajesh Goyal, Mr. Arvind Mittal and members from Civil Engineering Department by Prof Sudhir Goyal. The minutes were during the meeting were as follows

Agenda Item-11.1: To confirm the minutes of tenth meeting of the board of studies held on November 19th, 2018.

The minutes of meeting of 10th BOS held on November 19th, 2018 were implemented.

Agenda Item-11.2: To report the action taken on the minutes of Board of Studies held on November 19th, 2018

Approved by Academic Council and implemented. No action pending.

Agenda Item-11.3: To consider and approve the modification/ upgradation/ revision in syllabus of existing courses.

On the basis of feedback received from various stakeholders (students, faculty, alumni, employer) the revision /upgradation/ modification in syllabus of existing courses in various programmes is proposed as follows:

Programme	No. of courses under consideration for revision	Name of courses under consideration for revision
B.Tech (Civil Engineering)	6	<ul style="list-style-type: none"> • Airport Planning & Design • Structural analysis • Design of Reinforced Concrete Structure • Transportation Engineering • Transportation Systems and Planning • Hydraulic Structures.

Members considered and approved the same.

Syllabus of the above courses are enclosed as annexure I

Agenda Item-11.4: To consider and approve introduction of new courses in the existing programmes.

Based on the feedback of various stakeholders (Faculty, Alumni, Corporate and Students) department presented details of new courses to be introduced. After through discussion board approves the same. (Annexure II)

Agenda Item-11.5: Approval of the syllabus of CE Dept. new PG program of M.Tech in Transportation Engineering and syllabus to be adopted as per CBCS scheme.

Member of BOS approved the syllabus of CE Dept. new PG program of M.Tech in Transportation Engineering and syllabus to be adopted as per CBCS scheme. (Annexure III)

Agenda Item-11.6: Approval of the syllabus of CE Dept. new PG program of MBA in Construction Management and syllabus to be adopted as per CBCS scheme.

Member of BOS approved the syllabus of CE Dept. new PG program of MBA in Construction Management and syllabus to be adopted as per CBCS scheme. (Annexure IV)

Agenda Item-11.7: To consider and approve courses recommended by Training & Development Department

Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
III Year, V Sem	BTDH 0303, Soft Skills - III
III Year, VISEm	BTDH 0304, Soft Skills - IV

(Annexure V)

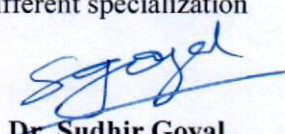
Agenda Item-11.8: To consider and approve the list of courses having focuses on Skill development/ Entrepreneurship/ Employability

The members considered and approved the list of courses having focuses on Skill development/ Entrepreneurship/ Employability in relevant programme. (Annexure VI)

Agenda Item-11.9: The BOS suggested to break electives in MBA Construction Management syllabus in two different Semester.

Agenda Item-11.10: The BOS suggested to divide electives as per different specialization


Dr Nakul Gupta
Module Coordinator: MBA Construction Management


Dr. Sudhir Goyal
Head of Department


Mr. Atul Soni
Module Coordinator: M.Tech Transportation Engineering

Enclosures.: As above

CC : PA to Chancellor for kind information of the Chancellor
PA to Pro-Chancellor for kind information of the Chancellor
PA to Vice Chancellor for kind information of the Vice- Chancellor
PA to Pro-Vice Chancellor for kind information of the Pro-Vice Chancellor
Registrar
Dean Academics
Controller of Examination
Members of the Board of Studies

**MINUTES OF 5TH MEETING
OF
BOARD OF STUDIES (BOS)**

**DEPARTMENT OF ELECTRICAL
ENGINEERING
(INSTITUTE OF ENGINEERING &
TECHNOLOGY)**



SEPTEMBER 14, 2019



**Department of Electrical Engineering
(Institute of Engineering and Technology)**

Minutes of the 5th meeting of Board of Studies(BOS) of the Department of Electrical Engineering held on September 14, 2019 at 11.0 am in the Department Library Room No. 4001, AB-II

The 5th meeting of Board of Studies (BoS) (Internal/External Members) of Department of Electrical Engineering was convened on September 14, 2019 at 11.0 am in Department library Room No. 4001, Academic Block – II to discuss various agenda items.

The following were present in the meeting:

1. Prof. V. Prem Pyara (External Expert from Academics)
Emeritus professor Electrical Engineering Department
Dayalbag Educational Institute Agra.U.P.
2. Prof. Asheesh Kumar Singh (External Expert from Academics)
Head EE Dept. MNNIT Allahabad, Prayagraj U.P.
3. Mr. Amol Prasher (External Expert from Industry)
CA Manager Woodward Inc., Gurugram

Regular Faculty of the Electrical Engineering Department -

4. Dr. Sanjay Maurya
Associate Professor Department of Electrical Engineering
IET GLAU Mathura
5. Dr. Subhash Chandra
Assistant Professor EE Department IET GLAU Mathura
6. Dr. Nibedita Das
Assistant Professor EE Department IET GLAU Mathura
7. Dr. Abhilash Gupta
Assistant Professor EE Department IET GLAU Mathura
8. Mr. Ravishankar Tiwari

Secretary BoS EED

Assistant Professor EE Department IET GLAU Mathura

9. Mr. Arvind Yadav

Assistant Professor EE Department IET GLAU Mathura

10. Mr. Ram Naresh Mishra

Assistant Professor EE Department IET GLAU Mathura

11. Ms. Akanksha Shukla

Assistant Professor EE Department IET GLAU Mathura

The following members could not attend the meeting because of their preoccupations

12. Mr. Aashish Bansal

(Alumni)

DGM (Electrical) Dangote Industries Ltd

13. Mr. Shyam Sundar Goyal

(Alumni)

14. Deputy Manager CTU Planning PGCIL New Delhi
Gurgaon, India

15. Mr. Vineet Gupta

(External Expert from Industry)

General Manager Operations; Windmoller & Holscher India Pvt. Ltd. New Delhi

16. Prof. V. K. Deolia Professor & Head
EC Dept. GLA University, Mathura

(Co-opted Member)



Prof. R P Maheshwari

Head of Dept. EE GLA University Mathura

(In Chair)

In the beginning of the meeting the Chairman of the BoS welcomed all the members and briefed them about the progress of the Department of Electrical Engineering. The BoS members expressed their high appreciation and satisfaction about the courses and activities of the Department.

The following are the proceedings of the meeting –

ITEM No. 5.01. To confirm the minutes of 4th BoS was held on July, July 15, 2018.

ITEM No. 5.02. To discuss & approve the revised syllabi of B. Tech. EE/EN courses program on the basis of feedback received from various stakeholder (Faculty, Students, Alumni and Employer). (Annexure I)

Programme	No. of courses under consideration for revision	Name of course under consideration for revision
B. Tech. Electrical Engineering/ B.Tech. Electrical & Electronics Engineering	02	<ul style="list-style-type: none"> • Basic Electrical Engineering, • High Voltage Engineering

The BoS members thoroughly discussed the contents of the above courses thoroughly and approve the revision with minor suggestions implemented.

ITEM No. 5.03. To discuss & approve the revised syllabi of M. Tech. EE program on the basis of feedback received from various stakeholders (Faculty, Students, Alumni and Employer).

(Annexure II)

Programme	No. of courses under consideration for revision	Name of course under consideration for revision
M. Tech. Electrical Engineering	02	<ul style="list-style-type: none"> • Power System Dynamics & Control • Optimization Techniques

- The BoS discussed the item and approved the revised syllabus of M.Tech. 1st Year courses modified in two modules and it has reported that there is nearly 20 % change in the syllabus of **“Power System Dynamics”** included the control parts so suggested to rename it as **“Power System Dynamics & Control”** (Renamed).
- Discussed and approved the revised syllabus of **“Optimization Techniques”** with revision nearly 20 % change.

ITEM No. 5.04. To discuss & approve the syllabi of new course introduced (program elective courses) as CBCS system for M. Tech. EE. & PhD program

(Annexure III)

Based on the feedback of various stakeholders (Faculty, Alumni, Corporate and students) department presented details of new courses to be introduced. After thorough discussion Board approved the same as per CBCS scheme. Detailed syllabi are available in Annexure III.

ITEM No. 5.05. To discuss & approve the syllabus of professional elective (PE) subjects for normal and advance learners students. The list of professional elective subjects is as follows – (Introduced new courses were discussed thoroughly & passes)

(Annexure IV)

- Sensors and Transducers
- Introduction to Renewable Energy Technologies
- Illumination Science & Engineering
- Power Generation & Systems Planning
- Medical Image Processing
- Solar Energy Systems

For Advance learner

- i. Power system Instrumentation
- j. PLC & SCADA
- k. Design & Installation of solar PV system
- l. Electric Vehicles

The points discussed under this item are as follows:

- a. The BoS discussed the item and approved the syllabus with suggestion for including latest text books and reference books in the above mentioned subjects.
- b. Members suggested to modify the sub-titles of "Illumination Engineering & Science" subject as per electrical engineering (topics are more oriented toward physics) and also include topics related to energy efficiency if the goal of teaching the subject is for concern with energy saving and awareness in industries.
- c. BoS member Prof. Asheesh Kumar Singh suggested to include PMU in subject "Power system Instrumentation"
- d. Prof. V Prem Pyara suggested that there is duplicity of few topics in 'PLC & SCADA' subjects from Digital Electronics so better to use Review word before these topics.
- e. Suggested to include MEMS or Modern/smart intelligent sensors in the 3rd module of subject "Sensors & Transducers.
- f. Members suggested for including "Inter device communication" as subtopic in any subjects on the suitable bouquet.
- g. BoS suggested to make DSP as prerequisite for Medical Image Processing

ITEM NO. 5.06. To discuss and approve the syllabi of Electrical Machine – II, Special Electrical Machines, Elements of Power System and Power System Analysis, with minor revision of 5 % and less. The BoS discussed the item and approved the syllabi.

ITEM NO. 5.07. To report that the prerequisites from program core subjects have been dropped out.

It has been decided that the prerequisites are not required in the program core courses, so have been removed from the list of respective courses. The BOS thoroughly discuss and approve the same.

ITEM NO. 5.08. To consider and approve courses recommended by Training & Development Department.

Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
III Year, V Sem	BTDH 0303, Soft Skills - III
III Year, VISEm	BTDH 0304, Soft Skills - IV

ITEM NO. 5.09. The BoS suggested and approved the skill development, Entrepreneurship/Employability courses in UG and PG programs. (Annexure V)

- a. Members consider and approve the same
- b. The details are attached in the Annexure V

The meeting ends with the vote of thanks to the chair.



Prof. R P Maheshwari

HoD Electrical Engineering Department

Copy to: Chairman Academic council
Director IET, GLA University, Mathura
Registrar
All the members of the BOS

GLAU/ME/BOS/13/2018-19

**Institute of Engineering & Technology
Department of Mechanical Engineering**

April.30, 2019

All members of the Board of Studies of Mechanical Engineering Department

Agenda for the 13th meeting of the Board of Studies

The 13th meeting of the Board of Studies of Mechanical Engineering Department will be held at 12:00 noon on May11, 2019 in the Seminar Hall(202) of Mechanical Engineering Department.

The agenda of the meeting will be as follows:

Item No. 13.1: To confirm the minutes of 12th Board of Studies meeting.

Item No. 13.2: To consider and recommend to approve the Course Structure of B.Tech. in Mechatronics & Automobile Engineering.

Item No. 13.3: To consider and recommend to approve the programme electives offered by Mechanical Engineering department for the B.Tech. Mechanical Engineering (Syllabus & Course Structure) under CBCS System.

Item No. 13.4: To consider and recommend to introduce the new courses in the existing Programmes.

Item No. 13.5: To consider and recommend the courses having focus on employability/ entrepreneurship/ skill Development.

Item No. 13.6: To consider and recommend the restructuring and updation of contents of following B.Tech and M.Tech programs:

S.N.	Programme	Number of courses under consideration for revision	Name of the courses under consideration for revision
1	B.Tech. Mechanical Engineering	3	(1) Modern Vehicle Technology (2) Kinematics of Machines (3) Solar Energy,

Item No. 13.7: To consider and approve courses recommended by Training & Development Department.

Item No. 13.8: Any other item with the permission of chair.

(Prof. Piyush Singhal)

**Head, Dept. of Mech. Engg. &
Chairperson, BoS**

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

CC to:

PS to Hon'ble Vice-Chancellor for kind information of Hon'ble Vice-Chancellor

PS to Pro-Vice-Chancellor for kind information of Pro-Vice-Chancellor

All Concern Directors for kind information

All Concern Members for kind information & necessary action

**MINUTES OF
13TH MEETING
OF
BOARD OF STUDIES (BOS)**

**DEPARTMENT OF
MECHANICAL
ENGINEERING**



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

Accredited with



Grade by NAAC

MAY11, 2019

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Minutes of 13th meeting of Board of Studies
Department of Mechanical Engineering

Date: 14.05.2019

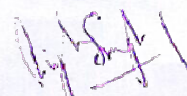
GLAU/ME/BOS_MoM/13/2018-19

The 13th meeting of the Board of Studies of Mechanical Engineering Department was held at 12:00 noon on May 11, 2019 in the Seminar Hall (202) of Mechanical Engineering Department.

Chairperson BOS, Dr. Piyush Singhal presented details of introduction of new B.Tech courses, Mechatronics and Automobile engineering along with other CBCS based programme elective for undergraduate and post graduate students. All members enthusiastically appreciated institutional acumen and keenness to cope with ever-changing scenario of industry and responsibility towards society and environment. Members discussed things with open heart and added their experience and knowledge to further enhance adaptability and impact of new courses.

Members present:

- | | |
|-----------------------------|--|
| 1. Dr. Piyush Singhal | Chairperson & Head, Mech. Engg. Dept., GLA University |
| 2. Mr. Shriram Agrawal | External Expert, Senior Manager, New Model R&D,
Honda Motors Scooters India Ltd., Gurugram, |
| 3. Dr. Debanik Roy | External Expert, Sr. Scientist, Division of Remote Handling &
Robotics, Bhabha Atomic Research Centre, Mumbai |
| 4. Mr. Vinod Atpadkar | Chief Operating Officer, SVR Infotech, Pune |
| 5. Dr. B.R.K. Gupta | Head, Dept. of Physics, GLA University, Mathura |
| 6. Dr. Vinay Kr. Deoliya | Head, Dept. of ECE, GLA University, Mathura |
| 7. Dr. Kamal Sharma | Associate Dean Research, GLA University, Mathura |
| 8. Dr. Rudra Pratap Singh | Member |
| 9. Dr. Manoj Kumar Agrawal | Member |
| 10. Dr. Vijay Kumar Dwivedi | Member |
| 11. Dr. Sujit Kumar Verma | Member |
| 12. Dr. Naveen Kumar Gupta | Member |
| 13. Dr. Pradeep Kumar Singh | Member |
| 14. Mr. Kuwar Mausam | Member |
| 15. Mr. Shashank Srivastava | Member |
| 16. Mr. Pankaj Sonia | Member |
| 17. Mr. Vikas Sharma | Member |
| 18. Mr. Gaurav Bharadwaj | Member |
| 19. Mr. Alok Soni | Member |
| 20. Mr. Aneesh Kumar | Member |
| 21. Mr. Bharat Singh | Member |
| 22. Mr. Rahul Goswami | Member |
| 23. Mr. Sanjeev Kr. Gupta | Member |
| 24. Mr. Toshit Jain | Member |
| 25. Mr. Deepak Sharma | Member |



The agenda of the meeting were discussed as follows:

Item No. 13.1: To confirm the minutes of 12th Board of Studies meeting.

Members were appraised about 12th Board of studies minutes. All members unanimously appreciated approach and initiative of the department regarding launching of new B.Tech courses Mechatronics and Automobile Engineering. (Annexure A)

Item No. 13.2: To consider and approve the Course Structure of B.Tech. in Mechatronics & Automobile Engineering.

In principle, members of BoS approved the new courses; members suggested new labs must have defined numbers of practical linked with labs those will be offered to students in new courses. (Annexure B)

- Members suggested training programme for students, industry linking for internship and short term training programme for strengthening of practical knowledge.
- New courses should be flexible enough to incorporate industry requirement
- Students should be offered to change their core mechanical to Automobile or Mechatronics branch and vice-versa after finishing common programme.

Item No. 13.3: To consider and approve the professional electives offered by Mechanical Engineering department for the B.Tech. Mechanical Engineering (Syllabus & Course Structure) under CBCS System.

In principle members unanimously agreed to run CBCS subjects along with J components of subjects. Members are highly enthusiastic about running J component subjects. These courses will be highly useful for students to get placement in specific industry particularly solar energy and Mechatronics. (Annexure C)

Item No. 13.4: To consider and recommend introduction of new courses in the existing Programmes.

Based on the feedback of various stakeholders (Faculty, Alumni, Corporate and students) the list of new courses discussed with the experts. After thorough discussion Board approved the same. (Annexure D)

Item No. 13.5: To consider and recommend the courses having focus on employability/ entrepreneurship/ skill Development.

The experts discussed and recommend the courses having focus on employability/ entrepreneurship/skill Development of the students (Annexure - E).

Item No. 13.6: To consider and recommend the restructuring and updation of contents of following B. Tech and M. Tech programs:

Based on the feedback received from students, faculty, employers & alumni the revision/ upgradation/ modification in syllabus of existing courses in various Programmes is proposed as follows.

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S.N.	Programme	Number of courses under consideration for revision	Name of the courses under consideration for revision
1	B.Tech. Mechanical Engineering	3	(1) Modern Vehicle Technology (2) Kinematics of Machines (3) Solar Energy,

Members considered and approved the same(*Annexure - F*).

Item No. 13.7: To consider and approve courses recommended by Training & Development Department

Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
III Year, V Sem	BTDH 0303, Soft Skills - III
III Year, VISEM	BTDH 0304, Soft Skills - IV

Item No. 13.8: Any other item with the permission of chair.

Overall members were highly thankful for hospitality and never-ending appetite to develop association with industries and professional bodies. The meeting ended with thanks to the chair

(Prof. Piyush Singhal)

Head, Dept. of Mech. Engg.

Prof. PIYUSH SINGHAL

Head, Dept. of Mech. Engg

Copy to GLA University Chairman, Academic Council

Director, IET, GLA University, Mathura

Registrar, GLA University, Mathura

All the members of BoS

GLA University, Mathura
Institute of Business Management

XII Meeting of Board of Studies

Date: 08505.2019

AGENDA

12.1 Confirmation-of-the minutes of the XI meeting of Board of Studies held on 24.07.2018

12.2 Action taken on the minutes of the -last meeting.

12.3 To consider & approve the course structure of integrated MBA and syllabus for I, II & III Trimester.

12.4 To consider & adopt the course structure and syllabus for -Post -Graduate programme in Securities Market (PGPSM)

12.5 To consider & approve syllabus for IV, V & VI Trimester of MBA-FMB.

12.6 To-Consider and approve modified course structure & syllabus of UG & PG.

12.7 To consider & approve the list of courses having focuses on Employability/Entrepreneurship/Skill Development

12.7 To consider and approve the revised course structure of I, H and IH year along with syllabus of I to IV Semester of BBA, BBA(FB), BBA(H), B-Com(H), B. Com (H) Global Accounting (In association with CIMA) and BA(H) Economics.

12.8 To approve the list of examiners for MBA, MBA(LSCM), MBA<FMB), BBA, BBA<FB), BBA<H), B Com{H), B Com(H) Global Accounting <in association with CIMA), BA(H) Economics, PGPSM and Integrated MBA.

12.9 Any other matter with permission of chair.



Date: 10.05.2019

Minutes of the XII meeting of the Board of Studies held on 08 May, 2019

The 12th meeting of the Board of Studies of Institute of Business Management was held on 08th of May, 2019 at 11:30AM in IBM- Library, Seminar Room, First Floor – Academic Block VI, GLA University.

The Chairman welcomed all the members of the Board of Studies.

The following were present in the meeting:

- | | |
|--------------------------------|-----------------|
| 1. Prof. NawalKishor | External Member |
| 2. Prof. D N Pandey | External Member |
| 3. Mr. VinitPawar | External Member |
| 4. Prof. VikasTripathi | Member |
| 5. Prof. Kanhaiya Singh | Member |
| 6. Dr. Ankit Saxena | Member |
| 7. Dr. UtkalKhandelwal | Member |
| 8. Dr. Vivek Agrawal | Member |
| 9. Dr. Satendra Kumar Yadav | Member |
| 10. Dr. Mini Jain | Member |
| 11. Dr. Supriya Jain | Member |
| 12. Dr. Aneesya Sharma | Member |
| 13. Dr. GarimaSainger | Member |
| 14. Dr. Mahendra Pandey | Member |
| 15. Dr. TrilokPratap Singh | Member |
| 16. Dr. KushagraKulshrestha | Member |
| 17. Dr. Gaurav Saxena | Member |
| 18. Dr. SunitaPachar | Member |
| 19. Dr. Rupa Gupta | Member |
| 20. Dr. Yogendra Pal Bharadwaj | Member |
| 21. Mr. Anand Kumar Gupta | Member |
| 22. Ms. PreetiTarkar | Member |
| 23. Ms. Gitanjali Singh | Member |
| 24. Mr. ArunKaushal | Member |
| 25. Mr. ShashankKathpal | Member |
| 26. Prof. A.M. Agrawal | Chairman |

The members discussed the agenda and following decisions were taken:

Item No. 12.01:Confirmation of the minutes of the XI meeting of Board of Studies held on 24.07.2018.

The minutes were confirmed.

Item No. 12.02:Action taken on the minutes of the last meeting.

Members were apprised about action taken.

Item No. 12.03:To consider & approve the course structure of Integrated MBA and Syllabus for I, II & III Trimester.

The course structure and Syllabus was approved with few modifications.

Item No. 12.04:To consider & adopt the course structure and syllabus for Post Graduate Programme in Securities Market (PGPSM)

The course structure and Syllabus were adopted.

Item No. 12.05: To consider & approve syllabus for IV, V & VI Trimester of MBA-FMB.

Board member approved syllabus of MBA -FMB for IV to VI Trimester. Minor modifications have been suggested. (Annexure III)

Item No. 12.06: To Consider and approve modified course structure & syllabus of Management UG & PG Programme

Based on the feedback received from various stakeholders (Faculty, Employer, Students and Alumni) the revision/upgradation/modification in syllabus of existing courses in various programmes is proposed as follows:

Name of Programme	Name of the Courses under consideration for revision	No. of Courses under consideration for revision
BBA H	Hospitality Marketing & Sales	5
	Strategic Hospitality Management	
	Event Management Planning	
	Event Production Process	
	Event Cost Accounting & Finance Management	
BBA FB	Economics for Managers	3
	Quantitative Aspects of Business	
	Business Organization	
MBA	Computer Applications in Management	6
	Managerial Communication	
	Management of Financial Services and Institutions	
	Principles and Practices of Life Insurance	
	Recent Trends in E-Commerce	
	Purchase Management	
MBA LSCM	Managerial Communication	2
	Fundamentals of Marketing Management	
MBA FMB	Business Environment and Management Practices	5
	HR Practices in Banking and Financial Services	
	Commercial Bank Management	
	Financial Management	
	Principles & Practices of Insurance	

The member considered and approved the same. (annexure 1)

12.7: To consider & approve the list of courses having focuses on Employability/Entrepreneurship/Skill Development

The members considered and approved the list of courses having focuses on Employability/Entrepreneurship/Skill Development in relevant Programme.

Details enclosed as Annexure. II

Item No. 12.8: To consider and approve the revised course structure of I, II and III

year along with syllabus of I to IV Semester of BBA, BBA(FB), BBA(H), B Com(H)

B Com(H) Global Accounting (In association with CIMA) and BA(H) Economics.

The revised course structure and Syllabus was considered and approved.

Item No. 12.08: To approve the list of examiners for MBA, MBA(LSCM), MBA (FMB)

BBA, BBA(FB), BBA(H), B Com(H), B Com(H) Global Accounting (In association with CIMA), BA(H) Economics, PGPSM and Integrated MBA.

The confidential list was approved.

Item No. 12.09: To consider and approve the syllabus of research methodology in Ph.D Programme.

The syllabus was considered and approved. (Annexure enclosed)

Item No. 12.10: Any other matter with permission of chair.

Following Open Elective for B.Tech programme were considered and approved.

1. MBAO0022 Fundamentals of Digital Marketing
2. MBAO0023 Economics for Engineers

The meeting ended with thanks to chair.

Prof. Somesh Dhamija



Prof. Vikas Tripathi



**Institute of Pharmaceutical Research
GLA University, Mathura**

Agenda for 9th Meeting (Board of Studies)

Date- 19-06-2019

Time- 11:00 AM

Venue- Meeting Room, 304, GLAIPR, Third Floor IV Block

Agenda Items-

1. To consider and approve the minutes of last meeting of BOS.
2. Approval of courses imparting employability/entrepreneurship/skill development in the B. Pharm and M. Pharm programme.
3. Approval of courses imparting employability/entrepreneurship/skill development in the PhD programme.
4. To consider and approve modification in syllabi of (B. Pharm III-year) from session 2019-20.
5. Approval of Elective course for B. Pharm and M. Pharm Courses running in the Institutes in 8th and 4th Semester.
6. Any agenda with permission of the chair.



Prof. Meenakshi Bajpai
(HOD)

Institute of Pharmaceutical Research

**Institute of Pharmaceutical Research
GLA University, Mathura**

Date- 19-06-2019, Time- 11:00 AM

Venue- Meeting Room, 304, GLAIPR, Third Floor IV Block

The following members were present:

S. No	Name	Expert/ Member BOS
1	Prof. Pradeep Mishra	Chairmen
2	Prof. Meenakshi Bajpai	Member
3	Dr. Kamal Shah	Member
4	Prof. Shalendra Saraf	External Expert
5	Dr. Debapriya Garabadu	Member
6	Dr. Jitendra Gupta	Member
7	Dr. Prabhat Kumar Upadhyay	Member
8	Mr. Gopal Prasad Agrawal	Member
9	Dr. Jeetendra Kumar Gupta	Member
10	Ms. Sonia Sharma	Member
11	Mr. Bhupesh Chandra Semwal	Member
12	Mr. Yogesh Kumar	Member
13	Dr. Reena Gupta	Member

Sub: Meeting of board of studies B. Pharm, M. Pharm & PhD

Sir,

It is to inform you that the meeting of Board of Studies in the course of B. Pharm, M. Pharm & PhD has been fixed on 19-06-2019, Saturday at 11:00 am in the Meeting room of undersigned.

The agenda in meetings will include:

1. To consider and approve the minutes of last meeting of BOS.
2. Approval of courses imparting employability/entrepreneurship/skill development in the B. Pharm and M. Pharm programme.
3. Approval of courses imparting employability/entrepreneurship/skill development in the PhD programme.

Meenakshi

4. To consider and approve modification in syllabi of (B. Pharm III-year) from session 2019-20.
5. Approval of Elective course for B. Pharm and M. Pharm Courses running in the Institutes in 4th Semester.
6. Any agenda with permission of the chair.

Discussion & Suggestions:

Agenda No.1

To confirm and approve the minutes of last meeting of BOS.

Agenda No. 2

Approval of courses imparting employability/entrepreneurship/skill development in the B. Pharm and M. Pharm Programme.

Members considered and approve the same. Details enclosed as Annexure IV.

Agenda No. 3

Approval of courses imparting employability/entrepreneurship/skill development in the PhD programme.

Details enclosed as Annexure IV.

Agenda No. 4

To consider and approve modification in syllabi of (B. Pharm III-year) from session 2019-20.

Details enclosed as Annexure I.

Agenda No. 5

Approval of Elective course for B. Pharm and M. Pharm Courses running in the Institutes in 8th and 4th Semester. Details enclosed as Annexure V.

Committee discussed over it & approved it.

Meenakshi

Agenda No. 6

As discussed in the meeting, PCI syllabus for above mentioned programmes was approved.

Therefore, department have introduced new courses (B. Pharm III-year) and from session 2019-20.

Details enclosed as Annexure III

The meeting ended with the vote of thanks to the chair.



Prof. Meenakshi Bajpai

(HOD)

Institute of Pharmaceutical Research

Head

Institute of Pharmaceutical Research
GGLA University, Mathura (UP)



Faculty of Education Agenda for 5th Meeting of Board of Studies

Date- 23-05-2019

Time- 10:00 AM

Venue- Office of Principal of Faculty of Education, Fourth floor, IX Academic Block.

Agenda Items-

1. To consider and approve the minutes of last meeting of BOS.
2. To consider & approve the modified and revision the syllabi of B.Ed. program.
3. To consider & approve Research Methodology syllabus for Ph.D. in education coursework.
4. Approval of courses imparting employability/entrepreneurship/skill development in the B.Ed. & Ph.D. program.
5. Any agenda with permission of the chair.

Chairperson

(Prof.Kavita Varma)
Dr. Kavita Verma
Principal
Faculty of Education
GLA University, Mathura



Faculty of Education

Minutes of the 5th Meeting of Board of Studies

Date- 23.05.2019

Time- 10:00 AM

Venue- Office of Principal of Faculty of Education, Fourth floor, IX Academic Block.

Members Present-

1. Prof. Vinod Sharma, HoD Deptt of Education, DBRAU, Agra, External Expert.
2. Prof. Nitin Bhatnagar, HoD English Department, GLA University, Mathura, Internal Expert.
3. Prof. Kavita Varma, Principal, Chairperson of BoS.
4. Dr. Dayal Sandhu, Member.
5. Dr. Sweety Gupta, Member.
6. Mr. Rajesh Kumar Singh, Member.
7. Ms. Preeti Verma, Member.
8. Ms. Jyoti Sharma, Member.

Sub.: Meeting of Board of Studies B.Ed.

Sir,

It is to inform you that the meeting of Board of Studies in the subject of B.Ed. had been fixed on 23rd May, 2019 at 11:00 am in the Chamber of undersigned.


The agenda in meeting included:

1. To consider and approve the minutes of last meeting of BOS.
2. To consider & approve the modified and revision the syllabi of B.Ed. program.
3. To Consider & approve the new course curriculum of Ph.D. Program.
4. Approval of courses imparting employability/entrepreneurship/skill development in the B.Ed. & Ph.D. program.
5. Any agenda with permission of the chair.

Discussion & Suggestions:

Agenda No.1

To confirm and approve the minutes of last meeting of BOS.


Dr. Kavita Verma
Principal
Faculty of Education
GLA University, Mathura

Agenda No. 2

To consider & approve the modified and revision of the syllabi of B.Ed. program

On the basis of various feedbacks received from different stakeholders (Employer, Student, Faculty and Alumni) the revision/up gradation/modification in syllabus of existing courses in B.Ed. program is proposed as follows:

Program	No. of Courses under consideration for revision	Name of the Courses under consideration for revision
B.Ed.	08	Childhood & Growing Up Contemporary India & Education. Knowledge and Curriculum Learning and Teaching Creating an Inclusive School Gender, School & Society Assessment for Learning Hindi Teaching

The member considered and approved the same.

Syllabus of above courses are enclosed as Annexure-I.

Agenda No.3

To Consider & approve the new course curriculum of Ph.D. Program.

The **Educational Research Methods & Statistics** course has been designed on the current guidelines of NCTE, NCERT, UGC and MHRD for Ph.D. in education coursework.

Program	No. of new Courses	Name of the new Courses
Ph.D.	01	Educational Research Methods & Statistics


The member considered and approved the same.

Syllabus of above courses are enclosed as Annexure-II.

Agenda No. 4:

Approval of courses imparting employability/entrepreneurship/skill development in the B.Ed. & Ph.D. program.

Members considered and approve the same. Details enclosed as Annexure III.



Dr. Kavita Verma
Principal
Faculty of Education
GLA University, Mathura

Agenda No. 5

Any agenda with permission of chair

The meeting ended with the vote of thanks to the chair.

Chairperson of BoS,



(Prof.Kavita Varma)
Dr. Kavita Verma
Principal
Faculty of Education
GLA University, Mathura

**MINUTES OF 14th MEETING
OF
BOARD OF STUDIES (BOS)**

**DEPARTMENT OF ENGLISH
(INSTITUTE OF APPLIED SCIENCES &
HUMANITIES)**



May 11, 2019



Institute of Applied Sciences and Humanities
Department of English
NOTICE
(14th Meeting of Board of Studies)

10th May, 2019

14th Meeting of the Board of Studies of the Department of English will be held on 11th May, 2019 at 12:00 AM in room no. 121 of Academic Block 8. Members of Board of Studies are requested to please attend the meeting.

Agenda Items:

14.1 To confirm the Minutes of 13th BOS held on 22nd, 2018.

14.2 Based on the feedback and request from the concerned departments:

To review and revise the following syllabi (to be offered from the session 2019-2020) for the approval of the Academic Council. These courses are to be revised keeping in mind the skill development and enhancement of employability level of the students.

Programme	Name of courses to be Revised	No. of courses to be revised
B.A. LLB/B.Com LLB I and II Sem	1.. General English I (BELH 0010) 2. General English II (BELH 0011)	02

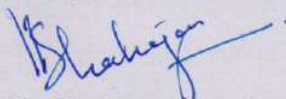
14.3 To discuss and recommend the following course (to be offered from the session 2019-2020) for the approval of the Academic Council. These courses are to be introduced in accordance with UGC guidelines for skill development and entrepreneurship.



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Programme	No. of course(s) to be introduced	Name of course(s) to be introduced
PhD in English	1	Research Methodology for English Studies

14.4 Any other item, if any.


(Nitin Bhatnagar)
HoD, English

Institute of Applied Sciences and Humanities

Department of English

11th May, 2019

Minutes of the 14th Meeting of BOS

Minutes of the Meeting of Board of Studies

14th Meeting of the Board of Studies of the Department of English was held on 11th May, 2019 at 12:00 AM in room no, 121 of Academic Block 8. The following members were present:

1. Prof. Nitin Bhatnagar, Head, Department of English. *NB*
2. Dr. Shyam Ji Dubey, Assistant Professor, Department of English. *SD*
3. Dr. Divya Gupta, Assistant Professor, Department of English. *DG*
4. Dr Mamta Bhatnagar, Assistant Professor, Department of English. *MB*

The members of committee discussed the following agenda items:-

Agenda Item 14.1: To confirm the Minutes of 13th BOS held on 22nd, 2018.

Minutes of 13th Meeting of BOS were approved.

Agenda Item 14.2: To review and revise courses:

Programme	Name of courses to be Revised	No. of courses to be revised
B.A. LLB/B.Com LLB I and II Sem	1.. General English I (BELH 0010) 2. General English II (BELH 0011)	02

The members gave their valuable inputs which were incorporated suitably. The members recommended the revised syllabi for the approval of the Academic Council.



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Agenda Item 2: To introduce new courses:

Programme	No. of course(s) to be introduced	Name of course(s) to be introduced
PhD in English	1	Research Methodology for English Studies

The suggestions of the members were incorporated. The members recommended the syllabi for the approval of the Academic Council.

Agenda Item 3:

Any Other Items.

No other item

The meeting ended with thanks to chair.

(Prof. Nitin Bhatnagar)
HoD, English

Encl.:

1. Syllabi of all the courses as mentioned above.



Institute of Applied Sciences and Humanities

Department of Physics

20th February, 2019

Minutes of the 8th Meeting of BOS

The 8th meeting of BOS was held on 20th February, 2019 at 11:00 AM in the Department of Physics to review the course structure of B.Sc (H) Physics & M.Sc in Physics in accordance with Choice Based Credit System (CBCS). The following members were present in the meeting:

- | | |
|---|-----------|
| 1. Prof. B.R.K. Gupta, Head, Physics | -Chairman |
| 2. Dr. Raj Pal Singh, Professor, Physics | -Member |
| 3. Dr. Anuj Vijay, Professor, Physics | -Member |
| 4. Dr. Monika Goyal, Assoc. Professor, Physics | -Member |
| 5. Dr. Benoy Kumar Singh, Assoc. Professor, Physics | - Member |

The members of committee discussed the following agenda items:-

Agenda 1 : Confirmation of Minutes of 7th BOS held on 9th December, 2017.

Minutes of 7th Meeting of BOS were approved.

Agenda 2 : To introduce the course structure of new program in B.Sc (H) Physics & M.Sc Physics in view of CBCS which is to be implemented w.e.f. academic session 2019-20 and also two new courses for the Ph.D program.

The members of committee reviewed the course structure and syllabus of B.Sc (H) Physics and M.Sc in Physics and finalized for its implementation from the session 2019-20. The members also approved two new courses for the Ph.D program. B.Sc and M.Sc course names are enclosed in Annexure I and list of all new courses is enclosed in Annexure II.

Agenda 3 : To discuss detailed syllabus of M.Sc. under Master's Program which is likely to start in the department from the next session 2019-20

The contents of the syllabus were also discussed at length by the committee members and finally approved.

Agenda 4:

To consider and approve of the courses imparting employability/entrepreneurship/skill development in the B.Sc and M.Sc programs.

Members considered and discussed in detail about the courses imparting employability/entrepreneurship /skill development in the B.Sc, M.Sc programs and two new courses for the Ph.D program. The details are enclosed in Annexure III.


Agenda 5:

Any Other Items.

No other items.

The committee discussed the course structure and syllabus of the cited courses thoroughly in detail and recommends for the approval of Academic council.

The meeting ended with thanks to chair.


(B.R.K. Gupta)
HoD, Physics

Professor & Head Department of Physics
GLA University, Mathura

Encl.:

1. Annexure I: Course structure of B.Sc (H) Physics and M.Sc Physics.
2. Annexure II: List of new courses introduced.
3. Annexure III: List of courses having focus on employability/skill development.

MINUTES OF 4TH MEETING
OF
BOARD OF STUDIES (BOS)

DEPARTMENT OF CHEMISTRY
(INSTITUTE OF APPLIED SCIENCES AND
HUMANITIES)



APRIL 13, 2019



Board of Studies
Department of Chemistry
Institute of Applied Sciences and Humanities

Minutes of the 4th meeting of board of studies held on April 13, 2019 at 11:30 am in room no. 123, Academic block-7.

The following members were present:

S. No.	Name of the members & affiliation
1	Prof. Rajneesh Mishra, Department of Chemistry, IIT Indore, Madhya Pradesh.
2	Prof. Manmohan Srivastava, Department of Chemistry, Dayalbagh Educational Institute, Agra
3	Prof. Sanjay Sen Gupta, Scientist (G), CSIR, New Delhi.
4	Prof. D. K. Das, Department of Chemistry, GLAU, Mathura
5	Dr. Prabal Pratap Singh, Department of Chemistry, GLAU, Mathura
6	Dr. Abhishek Srivastava, Department of Chemistry, GLAU, Mathura
7	Dr. Basant Lal, Department of Chemistry, GLAU, Mathura
8	Dr. Vivek Sharma, Department of Chemistry, GLAU, Mathura
9	Dr. Vinod Vashistha, Department of Chemistry, GLAU, Mathura
10	Dr. Dipak Kumar Das, Department of Chemistry, GLAU, Mathura

The Chairman Board of Studies welcomed all the members and started proceedings of the 4th meeting of BoS in accordance with the agenda note circulated earlier. After this, the agenda was taken up for discussion.

Item No.-4.1. To confirm the minutes of the 3rd BoS meeting held on 24th February 2018.

- *The minutes of the meeting of 3rd BoS held on 24th February 2018 were confirmed.*

Item No.-4.2. To discuss & approve the course structure and credits distribution of B. Sc. (H) Chemistry and M. Sc. Chemistry as per CBCS under UGC guidelines effective from session 2018-19.

- *Considering the guidelines led by UGC for CBCS, the expert members of BOS discussed and approved the course structure and credit distribution of B. Sc. (H) Chemistry and M. Sc. Chemistry as per CBCS.*
- *As per UGC regulations for CBCS, minimum 140 credits are required for B. Sc. (H) Chemistry and 90 credits for M. Sc. Chemistry.*
- *A detailed description of course structure and credit distribution of B. Sc. (H) Chemistry and M. Sc. Chemistry as per CBCS is attached as Annexure-I & II.*

Item No.-4.3. To discuss & approve the changes/modifications in the B. Sc. (H) Chemistry I-year syllabi as per CBCS.

- *The credits and contents of following courses have been revised to meet the credit requirements for CBCS. The details of the courses revised is as follows:*

Programme with Code	No. of Courses	Name of the courses revised
B. Sc. (H) Chemistry (7010)	4	1. General Chemistry-I 2. General Chemistry-II 3. Chemistry Lab-I 4. Chemistry Lab-II

- *The members of BOS approved the changes in code and contents.*
- *The syllabus of revised syllabi is attached as Annexure-III.*

Item No.-4.4. To discuss & approve the changes/modifications in the M. Sc. (H) Chemistry I-year syllabi as per CBCS.

- *Based on the feedback received from faculty members and students, it is recommended to add introductory part for better understanding of concepts of Chemical Kinetics and Electrochemistry in Physical Chemistry-I. The details of the courses revised is as follows:*

Programme with Code	No. of Courses	Name of the courses revised
M Sc. Chemistry (5010)	1	Physical Chemistry-I

- The members of BOS approved the changes in code and contents.
- The syllabus of revised syllabi is attached as Annexure-IV.

Item No.-4.5. To discuss & approve the syllabus of new courses in the B. Sc. (H) Chemistry II & III-year syllabi as per CBCS.

- The course structure and syllabi of B. Sc. Chemistry, II Year was critically discussed for its coverage of contents in the syllabi of many competitive examinations and technical skills required for chemical-based industries. The experts and members approved the same.
- The course structure and newly introduced syllabi of B. Sc. Chemistry, II & III Year is attached as Annexure-V.

Item No.-4.6. To discuss & approve the syllabus of new courses in the M. Sc. (H) Chemistry II-year syllabi as per CBCS.

- The course structure and syllabi of M. Sc. Chemistry, II Year was critically discussed for its coverage of contents in the syllabi of many competitive examinations and technical skills required for chemical-based industries. The experts and members approved the same.
- The course structure and newly introduced syllabi of M. Sc. Chemistry, II Year is attached as Annexure-VI.

Item No.-4.7. To discuss & approve the mapping of newly introduced courses on the basis of their focus on employability/ entrepreneurship/ skill development.

- The chairman, BOS requested all the members to map the newly developed courses on the basis of their focus on employability/ entrepreneurship/ skill development. The members critically discussed and approved the contents of various courses for their focus.

The members critically discussed and approved the contents of various courses for their focus.

- *The mapping details is attached as Annexure-VII.*

Item No.-4.8. Any other item with the permission of the chair.

- *No other item has been reported*

The meeting ended with thanks to the Chair.


D. K. Das

Chairman, BoS

Copy to: -

1. Chairman, Academic Council
2. Director, IAH
3. Registrar, GLAU
4. All BOS members



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Institute of Applied Sciences and Humanities
Department of Mathematics


5th July, 2019

Agenda items of the Twelfth Meeting of Board of Studies

Twelfth meeting of Board of Studies of the Department of Mathematics was held on 5th July, 2019 at 10:15 a.m. in R -218, Block VIII.

The agenda items of the meeting were as follows:

1. To confirm the minutes of the Eleventh Meeting of the Board of Studies held on July 11, 2018.
2. To approve the new subject codes of:
 - (a) Computer Skills, Tensor and Riemannian Geometry Ph D (Course Work) I Sem.
 - (b) Relativity and Cosmology Ph D (Course Work) II Sem.
 - (c) Inventory Modelling Ph. D. (Course Work) I Sem.
 - (d) Partial Differential Equations: Methods and Applications Ph. D. (Course Work) I Sem.
3. To discuss and approve the new syllabus of:
 - (a) Applied Mathematics for Chemists B. Sc. (H) Chem. I Semester
 - (b) Statistics and Numerical Methods B. Sc. (H) Chem. II Semester
 - (c) Algebra and Calculus B. Sc. (H) Phys. I Semester
 - (d) Advanced Mathematics B. Sc. (H) Phys. II Semester
 - (e) Computer based Numerical Techniques and Soft Computing Ph. D. (Course Work)
 - (f) Applied Statistics and Optimization Techniques Ph. D. (Course Work)
 - (g) Differential Geometry of Manifolds Ph. D. (Course Work)
 - (h) Riemann-Finsler Geometry Ph. D. (Course Work)
4. To consider and approve of the courses imparting employability/ entrepreneurship/skill development in the Ph.D. program.
5. Any other matter with the permission of the chair.


Dr. Manish Goyal
Associate Head

Head of the Department
Mathematics
Institute of Applied Sciences & Humanities
GLA University, Mathura



Institute of Applied Sciences and Humanities
Department of Mathematics

5th July, 2019

Minutes of the Twelfth Meeting of Board of Studies

Following members were present in the 12th BoS meeting held on 5th July, 2019 at 10:15 a.m. in R-218, Block VIII:

1. Prof. A. K. Gupta	Chairperson & Director (IAH)
2. Dr. Manish Goyal	Associate Head, Maths, member
3. Prof. J. K. Singh	External Expert
4. Prof. A. Pradhan	Professor, Maths, member
5. Dr. Pooja Pathak	Asso. Prof., Maths, member
6. Dr. Ashish Sharma	Asso. Prof., Maths, member
7. Dr. Nisha Godani	Asst. Prof., Maths, member
8. Dr. Sanjeev Gupta	Asst. Prof., Maths, invitee

Item 12.1: Minutes of 11th meeting were confirmed by the BoS. The syllabus of 'Business Statistics' (BMAS 0202) approved in last BoS for B. Com. LLB II Sem. could not run because Business Statistics (BCLC 0005) approved by Law council of India was implemented.

Item 12.2: Syllabi of 'Algebra and Calculus (BMAS 0502)' and 'Advanced Mathematics (BMAS 0503)' for B. Sc. (H) Chem. I year are discontinued from the session 2019-20 on the advice of members and Head, Chemistry.

Item 12.3: The new codes as per CBCS scheme for subjects of Ph D course work I year were also approved.


Item 12.4: The syllabi of other courses mentioned in agenda note were passed. The members of BoS recommended these courses for submission to Academic Council, GLA University for approval and implementation from the academic session 2019-20 (Annexure I).

Item 12.5: Members discussed in detail and approved courses imparting employability/ entrepreneurship/skill development in the Ph.D. program (Annexure II).



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The meeting ended with thanks to the chair.


Dr. Manish Goyal

Member, BoS

Associate Head,

Mathematics Department

Mathematics

Institute of Applied Sciences & Humanities

GLA University, Mathura

CC: 1. Pro-Vice Chancellor

2. Registrar

3. Director, IAH

4. All BoS members



Department of Agricultural Sciences

Minutes of 1st Meeting of Board of Studies

Date- 25.11.2019

Time- 3:00 PM

Venue- Online Zoom Platform

Members Present:

1. Prof V.S. Pundhir, Head & Chairman BoS
2. Prof. Pradeep Kumar, External Member BoS
3. Dr. Dujeshwar, Internal Member BoS
4. Dr. Vineeta Pandey, Internal Member BoS
5. Dr. Md. Yaseen, Internal Member BoS

The Chairman Board of Studies welcomed all the members and started proceedings of the 1st meeting of BoS in accordance with the agenda note circulated earlier.

Agenda Item- 1.1: To consider and adopt important provisions for UG agriculture students in accordance with recommendation of V Dean's Committee of ICAR for regulating agricultural education in India.

The experts and members of BoS discussed and recommended important provisions for UG agriculture students in accordance to V Dean's Committee of ICAR for implementing agricultural education in India.

Agenda Item- 1.2: To consider and approve the course curriculum (I and II sem.) for B.Sc. (Hons.) in agriculture degree program with all new courses. (Annexure I)

The experts and members of BoS recommended the course curriculum after discussion (I and II sem.) for B.Sc. (Hons.) in agriculture degree program with all new courses.

Agenda Item- 1.3: To consider and approve inclusion of entrepreneurship skill development and employability of courses in B.Sc. (Hons.) agriculture degree program. (Annexure II)

The experts and members of BoS discussed and agreed that the courses in UG syllabus are designed for nurturing skills for entrepreneurial ventures and for better employment opportunities.

Agenda Item- 1.4: To consider and approve inclusion of inviting external expert/ faculties for providing question papers for end term examinations.

The experts and members of BoS thoroughly checked recommendations of V Dean's Committee of ICAR and recommended to invite external expert/ faculties for providing question papers for end term examinations. It will enhance the mind skills of the students regarding questions arise from the syllabus as well as strengthen the examination system of the department.

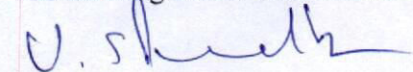
Agenda Item- 1.5: To consider and approve inclusion of educational visit of B.Sc. students.

Educational visits will enhance the entrepreneur skills and ideas in agriculture sector which will help them to get employability. The experts and members of BoS discussed on educational visit by B.Sc. students as it is a part of curriculum and decided to retain the same.

Agenda Item- 1.6: To consider and approve inclusion of feedback component received from stakeholders.

The experts and members of BoS discussed and agreed on feedback received from stakeholders which include students, parents, alumni, industry experts, visitors, farmers and faculties so that it will strengthen the management system of the department.

The meeting ended with thanks to the Chair.



(V.S. Pundhir)

Head

Department of Agricultural Sciences

Copy to: Chairman, Academic Council
 Registrar
 All the members of BoS

**MINUTES OF 2nd MEETING
OF
BOARD OF STUDIES (BOS)**

**INSTITUTE OF
LEGAL STUDIES &
RESEARCH**



GLA
UNIVERSITY
MATHURA
Established vide U.P. Act 21 of 2010.

Institute of Legal Studies and Research

Date: 26.07.2019

Agenda Note for the 2nd Meeting of the Board of Studies –ILSR to be held on August 28th, 2019

Agenda Item – 1: To confirm the minutes of the 1st BOS meeting

Agenda Item – 2: To consider and approve new courses of I & II Year for BA LLB (H)

Agenda Item – 3: To consider and approve new courses of I & II Year for B.Com. LL.B. (H)

Agenda Item – 4: To consider and approve the revision in the syllabus of the existing courses of B.A.LL.B.(H) and B.Com. LL.B.(H) program.

Agenda Item – 5: To consider and approve the courses focusing on skill development/entrepreneurship/employability of B.A.LL.B.(H) and B.Com. LL.B.(H) program.

Agenda Item – 6: Any other item with the permission of chair

for


(Prof. Ashish Sharma)
Asso. Dean Academic Affairs

Copy to: Chairman, Academic Council
Registrar
All the members of BoS

Institute of Legal Studies and Research GLA University, Mathura

Minutes of the 2nd Meeting of Board of Studies held on February 3rd, 2019

A meeting regarding establishment of Institute of Legal Studies and Research (ILSR) under GLA University was held in the Conference Hall – Foyer of GLA University, Meeting Following members were Present.

- Prof. B.C. Nirmal, Ex Vice – Chancellor National University of Study and Research in Law, Ranchi, Jharkhand
- Prof. K.P.S. Mahalwar, National Law University, New Delhi
- Prof. Dabriu Sridhar Patnaik, OP Jindal University
- Prof. (Dr.) A.M. Agrawal, Pro-Vice Chancellor, GLA University, Mathura
- Mr. Ashok Kumar Singh, Registrar, GLA University, Mathura
- Prof. Shreesh Chaududhary, GLA University, Mathura
- Prof. Somesh Dhamija, Head IBM – UG GLA University, Mathura
- Mr. Kapil Bansal, IBM GLA University, Mathura
- Prof. Ashish Sharma, Coordinator, CDC, GLA University, Mathura

The Dean Academic Affairs and Pro Vice Chancellor welcomed all the members and started proceeding of the first meeting of BoS in accordance with the Agenda note circulated earlier.

Agenda Item – 1: To confirm the minutes of the 1st BoS meeting

The board of studies has approved the minutes of the 1st meeting.

Agenda Item – 2: To consider and approve new courses of I & II Year for BA LLB (H)

The experts made their valuable observations and recommended the proposed course structure for Five Year BA LLB (H) and Syllabi for the subjects to be offered in first year. The proposed course structure and syllabi of first and second year new course are enclosed as Annexure – A

Agenda Item – 3: To consider and approve new courses of I & II Year for B.Com. LL.B (H)

The experts and members of BoS critically observed and approved the proposed course structure for Five Year B.Com. LLB (Honors) and Syllabi for the subjects to be offered in first year and second year.

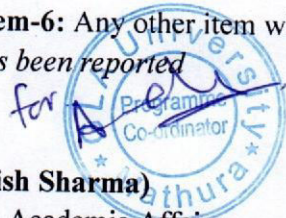
Agenda Item – 4: To consider and approve the revision in the syllabus of the existing courses of B.A.LL.B.(H) and B.Com. LL.B.(H) program is as Annexure-B

The member considered and approved the same.

Agenda Item-5: To consider and approve the courses focusing on skill development/entrepreneurship/employability of B.A.LL.B.(H) and B.Com. LL.B.(H) program on the basis of feedback received from faculty, students and employer as Annexure-C

Agenda Item-6: Any other item with the permission of chair

No item has been reported



(Prof. Ashish Sharma)

Asso. Dean Academic Affairs

Copy to: Chairman, Academic Council
Registrar
All members of BoS

**Institute of Applied Sciences & Humanities
Department of Biotechnology**

Agenda for 9th Meeting of Board of Studies

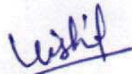
Date- 8-06-2019

Time- 12:00 PM

Venue- Chamber of HOD Biotechnology, GLAU, Second Floor VI Block

Agenda Items-

1. Approval and Confirmation of the minutes of last meeting.
2. Approval of courses imparting employability/entrepreneurship/skill development in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
3. To consider and approve introduction of CBCS (choice based credit system) in the II year of B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
4. To consider and approve introduction of new courses in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
5. Any agenda with permission of the chair.


(Dr. Vishal Khandelwal & Dr. Alok Bharadwaj)
Secretary


(Prof. Shoorvir Singh)
Chairman

GLA University
Institute of Applied Sciences & Humanities
(Department of Biotechnology)

Minutes of the 9th Meeting of Board of Studies

Date- 8/6/2019

Time- 12.00 PM

Venue- Chamber of HOD Biotechnology, GLAIPS, Second Floor VI Block

Members Present-

- Prof. S.V.Singh, HOD & Chairman BOS
- Dr. A.K.Bhatia, Prof., Dept. of Biotechnology, GLAU
- Dr. Naveen Kumar, Principal Scientist, NRCE, Hisar, Haryana
- Dr. Vishal Khandelwal, Assistant Professor, Member & Secretary BOS Biotechnology
- Dr. Alok Bhardwaj, Assistant Professor, Member & Secretary BOS Microbiology
- Dr. AnjnaGoel, Associate Professor, Member BOS
- Dr. Pradeep Choudhary, Assistant Professor, Member BOS
- Dr. Rama Sharma, Assistant Professor, Member BOS
- Mr. Aditya Saxena, Assistant Professor, Member BOS
- Mrs. Anuja Mishra, Assistant Professor, Member BOS
- Dr. Gaurav Pant, Assistant Professor, Member BOS
- Dr. Praveen Singh, Assistant Professor, Member BOS

Sub.: Meeting of Board of Studies B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. Microbiology & Immunology).

Sir,

It is to inform you that the meeting of Board of Studies in the subject of B.Sc. (Hons.) Biotechnology and M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) has been fixed on 8th June, 2019 at 12:00 PM in the Chamber of undersigned.

The agenda in meeting will include:

- To consider and approve the minutes of last meeting of BOS.
- Approval of modified syllabi of B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs as per CBCS pattern in second year.

- Approval of courses imparting employability/entrepreneurship/skill development in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
- To consider and approve introduction of CBCS (choice based credit system) in the II year of B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
- To consider and approve introduction of new courses in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.
- Any agenda with permission of chair.

Discussion & Suggestions:

Agenda No. I

Minutes of last meeting has been approved and confirmed

Agenda No. II:

Approval of courses having focus on employability/entrepreneurship/skill development in B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology).

Members considered and approve the same. Details enclosed as Annexure I.

Agenda No. III:

To consider and approve introduction of CBCS (choice based credit system) in the II year of B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.

Members considered and approve the same. Details enclosed as Annexure II.

Agenda No. IV:

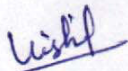
To consider and approve introduction of new courses in the B.Sc. (Hons.) Biotechnology, M.Sc. (Biotechnology) and M.Sc. (Microbiology & Immunology) programs.

On the basis of feedback obtained from various stakeholders (Student, Alumni, Faculty and Employer) department presented detail of new courses to be introduced. After thorough discussion BOS approved the same. Details enclosed as Annexure III.

Agenda No. V:

Any agenda with permission of the chair.

The meeting ended with the vote of thanks to the chair.



(Dr. Vishal Khandelwal & Dr. Alok Bharadwaj)
Secretary



(Prof. ShoorVir Singh)
Chairman