



Metric	1.2.1- Percentage of new courses introduced of the total number of courses across all programs offered during the last five years
Note:	<p>Minutes of the 22nd Meeting of Academic Council</p> <p>Item No. 22.03 (xii): To Consider and Approve the proposal of stating of New Programmes/Courses</p> <p>Item No. 22.09: To Consider and Approve the Minutes of BOS of Various Programs having one of Agenda as Introduction of New Courses</p>

ACADEMIC COUNCIL

Minutes of 22nd meeting of Academic Council held on 20.06.2020 at 11:00 A.M. in the Conference Room of the University.

The following were present:

1. Prof. Phalguni Gupta, Vice-Chancellor	Chairman
2. Prof. A.M. Agrawal, Vice-Chancellor	Member
3. Prof. S.D. Joshi, Prof. Electrical Engg., IIT, Delhi	Member
4. Prof. K.K. Biswas, Emeritus Professor, Computer Engg., IIT, Delhi	Member
5. Prof. Ravi Shankar, Prof. Management, IIT, Delhi	Member
6. Prof. R.K. Khar, Director, BSA Anangapuria Institute of Pharmacy	Member
7. Prof. Anup Kumar Gupta, Director, IAH	Member
8. Prof. Pradeep Mishra, Director, IPR	Member
9. Prof. Atul Bansal, Controller of Examinations	Member
10. Prof. Dipak Kumar Das, Dean Students' Affairs & Head, Chem.	Member
11. Prof. Aniruddh Pradhan, Dean, R&D	Member
12. Shri Suresh Pratap Singh, Director, Training & Development	Member
13. Prof. Ashish Sharma, Chief Proctor & Assoc. Dean, Academic Affairs	Member
14. Prof. Avinash Dadhich, Dean, Institute of Legal Studies & Research	Member
15. Prof. Kamal Sharma, Prof. Mech. Engg. & Assoc. Dean, Research	Member
16. Prof. Dilip Sharma, Prof. & Assoc. Dean, Academic Collaboration	Member
17. Prof. Vishal Goyal, Prof. & Associate Director, IQAC	Member
18. Prof. A.S. Jalal, Prof. & Head, Computer Engg. & Applications	Member
19. Prof. B.R.K. Gupta, Prof. & Head, Physics	Member
20. Prof. Meenakshi Bajpai, Prof. & Head, Pharmacy	Member
21. Prof. Piyush Singhal, Prof. & Head, Mechanical Engg.	Member
22. Prof. Somesh Dhamija, Prof. & Head Management (UG)	Member
23. Prof. Shoor Veer Singh, Prof. & Head, Biotechnology	Member
24. Prof. Vinay Kumar Deolia, Prof. & Head, Electronics & Communication Engg.	Member
25. Prof. Virendra Singh Pundhir, Prof. & Head, Agriculture	Member
26. Prof. Vikas Tripathi, Prof. & Head, Management (PG)	Member
27. Prof. Manish Goyal, Prof. & Associate, Maths.	Member
28. Prof. Diwakar Bhardwaj, Principal (Admn.), Univ. Polytechnic	Member
29. Prof. Vikas Sharma, Principal (Academic), Univ. Polytechnic	Member
30. Dr. Kavita Varma, Principal, Faculty of Education	Member
31. Prof. Anand Prakash, Prof. Agriculture	Member
32. Prof. Anuj Vijay, Prof. & Assoc. Head, Physics	Member
33. Prof. Aruna Dhamija, Prof., Management	Member
34. Prof. Kanhaiya Singh, Prof. Management	Member
35. Prof. Nitin Bhatnagar, Prof. English	Member
36. Prof. Raj Pal Singh, Prof. Physics	Member
37. Dr. Sanjay Maurya, Assoc. Prof. EN	Secretary
38. Shri Ashok Kumar Singh, Registrar	

Contd...2.

Following External members attended the meeting through Zoom.

1. Prof. K.K. Biswas, Prof. Emeritus, IIT, Delhi
2. Prof. S.D. Joshi, Prof. IIT, Delhi
3. Prof. Ravi Shankar, Prof. Management, IIT, Delhi
4. Prof. R.K. Khar, Director, BSA Institute of Pharmacy

Besides the above members, the following members of the Council could not attend the meeting due to prevailing corona virus (Covind-19) pandemic.

Prof. Sachchida Nand Tripathi, Prof. Civil Engg., IIT, Kanpur, Shri Viney Kaushik, Chief HR, Newburg Engg., New Delhi, Prof. A.K. Bhatia, Prof. Biotechnology, Prof. Panchanan Pramanik, Prof. Chemistry, Prof. Panchanan Mohanty, Prof. English, Prof. Shreesh Chaudhary, Prof. English, could not attend the meeting due to their pre-occupation

At the outset, the Secretary, Academic Council welcomed Honourable Vice-Chancellor and presented him a bouquet. He also hoped that under the able and dynamic guidance of the Vice-Chancellor, the University will attain a newer heights in the education. He also welcomed the members who were attending the meeting in Zoom and expressed his gratitude for their guidance and directions from time to time in the development of the University. After this, the agenda was taken up for discussion:

Item No. 22.01: To confirm the minutes of 21st meeting of the Academic Council held on 30th November, 2019.

The minutes of 21st meeting of Academic Council were circulated to the members for comments, if any. No comments were received. The minutes of 21st meeting of Academic Council were confirmed.

Item No. 22.02: To report the action taken on the minutes of 21st meeting of Academic Council held on 30th November, 2019. (Page No. 31 to 34)

On Item No. 21.01: To confirm the minutes of 20th meeting of the Academic Council held on 17th March, 2019.

The minutes were confirmed. No action is required.

On Item No. 21.02: To report the action taken on the minutes of 20th meeting of Academic Council held on 17th March, 2019.

No action is required.

On Item No. 21.03: To report the actual admissions made in various courses for the academic year 2019-20.

The actual admissions made against the sanctioned strength in the Academic Session 2019-20 in various disciplines of Engineering and other courses were considered by the Council and the Council ratified the same.

Action has been taken

On Item No. 21.04: To consider and ratify results of various courses for the academic year 2018-19.

The results of various courses for the academic year 2018-19 were considered by the Council. The Council appreciated the results of various courses for the academic year 2018-19. The Council ratified the results of various courses for the year 2018-19.

No action is required.

On Item No. 21.05: To consider and ratify allowing students selected in various companies to join during their VII/VIII semester or IV/V/VII semester or V/VII semester of three years' course and appearing in End-Term examination of 80 marks as approved by the Chairman, Academic Council.

The Academic Council considered the approval of the Chairman, Academic Council and decided that early joined students could be given online-teaching material and could be allowed to appear at one End-Term examination of 80 marks. However, TA marks (out of 20) should be given based on online submission of assignments by the students. It was also felt to give two Online Assignments, each of Ten (10) marks. Sum of obtained marks of both assignments should be obtained TA marks for the early joining students. The Academic Project Examination should be based on the project they would carry out in the respective organization. The Academic Council suggested that there should be adherence of all provisions of the Regulatory Body for award of Degrees/Diploma. The Academic Council considered and ratified the approval of the Chairman, Academic Council keeping in view the placements of the students without violating the rules of the Regulatory Bodies.

The action has been implemented without violating rules of the Regulatory Bodies.

On Item No.21.06: To consider and ratify (i) Modification in TA Marks from Session 2019-20 and (ii) Inclusion of Online Courses and Online Certifications as approved by the Chairman, Academic Council.

The Academic Council considered (i) the Modification in TA Marks from Session 2019-20 and (ii) Inclusion of Online Courses and Online Certifications.

(i) Modification in TA Marks from Session 2019-20,

Particulars	TA (Theory)		TA (Practical)	
	Existing	Modified	Existing	Modified
Teachers' Assignment	10	15	NIL	10 marks have been added to External Evaluation
Quiz	10	NIL-	20	10 marks (As per Table below)
Attendance	NIL	5 (Details as per Table below)	NIL	

Attendance marks under TA should be awarded as per following range for Theory and Lab. Courses:

Attendance Range	Theory Courses (5 Marks)	Lab. Courses (10 Marks)
75% - 79.99%	1	2
80% - 84.99%	2	4
85% - 89.99%	3	6
90% - 94.99%	4	8
95% and Above	5	10

15 marks under TA should be awarded based on Quiz, Assignment and Term Presentation etc. No Quiz examination should be conducted before end semester examination as was done earlier.

(ii) Inclusion of Online Courses and Online Certifications from Even Semester 2019-20

Department was advised to identify the reputed agencies like NPTEL which could have graded evaluation. Online course should replace the course available in curriculum for the concerned year.

The equivalence of Credit and Lecture will be 1:10 i.e., 4 Credit course should have 40 hours of instruction. However, for Industry Certification, the Credits could go upto 6 based on degree of rigor of the certification.

Choice for Online Courses should be available from Even Semester Session 2019-20 with a provision wherein student would select the mode of learning against offerings.

Credits should be transferred based on graded evaluation by External Agency against the subject taken. On Mark-sheet, the course would be displayed as **"Through Online mode"**.

The Academic Council ratified the approval of Chairman, Academic Council.

Action has been implemented.

On Item No. 21.07: To consider and ratify Inclusion of Project Based Courses on the guidelines of DCS and their Evaluation as approved by the Chairman, Academic Council.

The inclusion of few Project Based Courses as approved by the Chairman, Academic Council to be included in our Engineering Courses except Civil Engineering from Session 2019-20 would be on the guidelines of DCS, Pune and their evaluation would be done by our University. These courses would help in increasing employability of our students. The learning outcome of these courses should be measured through Project Development. Therefore, evaluation of Project Based courses under Mid-Term and End-Term should include Online Test and Phased evaluation of Project. However, it was decided that all recommendations of Regulatory Body regarding credits for advance courses of Science and Humanities, core Engineering and electives must be followed. The Academic Council considered and ratified the approval of the Chairman, Academic Council.

Action has been taken.

On Item No. 21.08: To consider and recommend the names of Ph.D. Scholars to the Executive Council for award of Degrees of Doctor of Philosophy.

The Ph.D. Scholars who have completed the requirements for award of Doctor of Philosophy in various disciplines as per the Statutes Clause 9(i. ii) and Ordinance Clause 18 of the University as given below were considered and recommended to the Executive Council for its approval and award of degrees of Doctor of Philosophy to them.

Sl. No.	Univ. R. No.	Name	Discipline
1.	159411002	Kushagra Kulshreshtha	Management
2.	159211003	Shivangi	Mathematics
3.	139430002	Juhi Pathak	Biotechnology
4.	119630005	Surbhi Agarwal	Biotechnology
5.	159240001	Megha Khandelwal	English
6.	119441001	Gopal Prasad Agrawal	Pharmacy
7.	139410003	Preeti Tarkar	Management
8.	169151008	RanjanaNallamalli	Computer Science & Engineering
9.	139410002	Deepika Pandoi	Management
10.	169131003	Sanjay Kumar Katiyar	Electronics & Communication Engg.
11.	139410001	Anand Kumar Gupta	Management
12.	139131002	Tripati Tripathi	Electronics & Communication Engg.
13.	169211001	Priyanka Garg	Mathematics
14.	139231001	Yogendra Kumar	Chemistry
15.	159111001	Apoorva Saxena	Electrical Engineering
16.	169121002	Manoj Kumar Shukla	Mechanical Engineering
17.	119441002	Yogesh Kumar	Pharmacy
18.	139442001	Neetu Agrawal	Pharmacy
19.	119610002	Avnish Sharma	Management
20.	159131002	Manish Kumar	Electronics & Communication Engg.
21.	169151009	Sudha Srinivasan	Computer Science & Engineering
22.	139432001	Kundan Kumar Chaubey	Microbiology & Immunology
23.	159241001	Dimpal Pahwa	English

The degrees were awarded to the above mentioned Awardees in the Convocation.

No action pending.

On Item No. 21.09: To consider and recommend the names of students who have completed the degree requirements for award of Degrees to the Executive Council for its approval.

The names of students who completed degree requirements of their courses as per Statutes Clause 9 (i,ii) and Ordinance Clause 18 of the University in various courses of the University were considered by the members of the Academic Council and the Council recommended their names to the Executive Council for its approval as per Statutes Clause 9 (i, ii) and Ordinance Clause 18 of the University.

Action has been taken.

On Item No. 21.10: To consider and recommend the names of students who completed the Diploma requirements for award of Diplomas to the Executive Council for its approval.

The Academic Council considered and recommended the names of students, who have completed Diploma requirements of their courses for award of Diplomas as per the Statutes Clause 9(i,ii) and Ordinance Clause 18 of the University, to the Executive Council.

Action has been taken.

On Item No. 21.11: To consider and recommend the names of meritorious students for award of Gold & Silver Medals and Certificate of Merit to the Rank Holders to the Executive Council for its approval.

The Academic Council considered the names of meritorious students for award of Gold and Silver Medals and Certificates of Merits to the Rank Holders as per the Statutes Clause 9 (i,ii) and Ordinance Clause 18 of the University and recommended to the Executive Council for its approval. The names of students are given below:

Merit Holders (Gold Medals) in Degree Recipients of 2019

Sl. No.	Course/Branch	Univ. R. No.	Student's Name	Father's Name	CPI	Rank
1.	B.Ed.	177000009	Jatin Dixit	Atal Bihari Dixit	85.94	I
2.	B.Sc. (Hons.) Biotech.	164300014	Divya Agarwal	Raj Bansal	9.09	I
3.	B. Com. (Hons.)	164500123	Richa Agrawal	Manoj Kumar Agrawal	8.93	I
4.	B. Tech. (CE)	151000172	Uddhav Yadav	Ajay Kumar Yadav	9.39	I
5.	B. Tech. (EE)	151100015	Himank Agrawal	Behari Lal Agrawal	9.12	I
6.	B. Tech. (ME)	151200127	Dhruva Mehrotra	Mukesh Mehrotra	9.12	I
7.	B. Tech. (EC)	151300001	Aadarsha Srivastav	Deelip Kumar Srivastav	9.42	I
8.	B. Tech. (CS)	151500363	Prashun Dalmia	Pradeep Dalmia	9.31	I
9.	BBA	164100017	Ambica Shishodia	Yashpal Shishodia	9.10	I
10.	BBA (Hons.)	164700002	Adhya Agrawal	Rakesh Kumar Agrawal	9.37	I
11.	MBA	178410061	Ayushi Agrawal	Suresh Chand Agrawal	8.92	I
12.	MBA (LSCM)	178411020	Shivani Dixit	Sanjay Dixit	8.70	I
13.	BCA	164200143	Sankalp Agrawal	Rajeev Agrawal	9.09	I
14.	MCA	168420009	Priya Saxena	Naveen Prakash Saxena	9.10	I
15.	B. Pharm.	154400001	Aastha Sharma	Arun Kumr Sharma	9.46	I

Merit Holders (Silver Medals) in Degree Recipients of 2019

Sl. No.	Course/Branch	Univ. R. No.	Student's Name	Father's Name	CPI	Rank
1.	B.Ed.	177000019	Mahima Chaudhary	Vijayvir Singh	84.7	II
2.	B.Sc. (Hons.) Biotech.	164300042	Nimisha Chaudhary	Sushil Kumar	8.98	II
3.	B. Com. (Hons.)	164500129	Rupesh Chahar	Ajit Singh Chahar	8.76	II
4.	B. Tech. (CE)	151000140	Satyadev Singh Yadav	Teju Singh Yadav	9.05	II
5.	B. Tech. (EE)	151100016	Kandarpi Tahiliani	Satish Tahiliani	9.11	II
6.	B. Tech. (ME)	151200219	Mohak Gautam	Mathuresh Gautam	8.89	II
7.	B. Tech. (EC)	151300049	Himani Agrawal	Pramod Kumar Agrawal	9.41	II
8.	B. Tech. (CS)	151500201	Fahad Khan	Saghir Ahmad Khan	9.12	II
9.	BBA	164100177	Shruti Sharma	Radheyshyam Sharma	9.00	II
10.	BBA (Hons.)	164700053	Pragya Agrawal	Rajesh Kumar Agrawal	8.61	II
11.	MBA	178410139	Kamal Deep Kaur	S Jasbeer Singh	8.49	II
12.	MBA (LSCM)	178411024	Ujjwal Mishra	Suryakant Mishra	8.25	II
13.	BCA	164200148	Shikha Yadav	Sanjeev Yadav	9.01	II
14.	MCA	168420010	Sangam Kumar	Umesh Chandra	9.08	II
15.	B. Pharm.	154400057	Vaishaly Agrawal	Mahesh Agrawal	9.14	II

Meritorious Recipients of Degree & Diploma of 2019 (Certificates only)

Sl. No.	Course/Branch	Univ. R. No.	Student's Name	Father's Name	CPI	Rank
1.	BBA (FB)	164600010	Khushbu Agrawal	Brijendra Agrawal	9.21	I
2.	B. Tech. (EN)	151400023	Smruti Misra	Subrat Misra	9.01	I
3.	M.Sc. (Biotech.)	178430002	Deeksha Sharma	Krishan Kumar Sharma	7.91	I
4.	M.Sc. (Microbiology & Immunology)	178432010	Shobhna Agrawal	Devendra Agrawal	8.57	I
5.	M. Pharm. (Pharmaceutics)	178444002	Ganesh Lal	Anil Kumar	7.84	I
6.	M. Pharm. (Pharmacology)	178440011	Stuti Srivastava	Ajit Kumar Srivastava	8.17	I
7.	M. Tech. (CE)	178100011	Ujjwal Sharma	Girish Kumar Sharma	8.74	I
8.	M. Tech. (EE)	178110003	Priyanka Kumari	Sauraj Singh Chaudhary	8.97	I
9.	M. Tech. (ME)	178120007	Vibha	Nand Lal Ram Barnwal	9.11	I
10.	M. Tech. (EC)	178135002	Juhi Singh	Jagdeep Singh	9.09	I
11.	M. Tech. (CS)	178150002	Jayati Krishna Goswami	Vibhu Raman Goswami	8.40	I
12.	Diploma Pharmacy	174000014	Ekta Chaudhary	Ram Babu Chaudhary	85.60	I
13.	Diploma Engg., CE	163000009	Anand Kumar	Khajan Singh	9.13	I
14.	Diploma Engg., EE	163100042	Dwarika Prasad Singh	Bankey Lal Singh	9.05	I
15.	Diploma Engg., ME	163200011	Akash Kumar	Adesh Yadav	8.99	I
16.	Diploma Engg., EC	163300015	KM Poonam Sharma	Dushyant Kumar	9.32	I
17.	Diploma Engg., CS	163500017	Banshica A Singh	Anil Kmar Singh	9.21	I
18.	Diploma Engg., Ch. E.	163800009	Pradeep Kumar Yadav	Saudan Singh	7.69	I

The Gold & Silver Medals and Certificate of Merits to the Rank Holders were delivered to the concerned students

On Item No. 21.12: To consider and recommend to the Executive Council for conferment of Degree of Doctor of Science (Honoris causa) to Dr. Omkar Rai, Director General, Software Technology Parks of India, New Delhi and Prof. Mohd. Hafizur Rahaman, Director, JATC, IIT, New Delhi Former Distinguished Scientist, DRDO.

The Academic Council approved and recommended to the Executive Council to confer Doctor of Science (Honoris causa) on Dr. Omkar Rai, Director General, Software Technology Parks of India, New Delhi and Prof. Mohd. Hafizur Rahaman, Director, JATC, IIT, New Delhi Former Distinguished Scientist, DRDO for their outstanding contribution in the field of Science and Technology.

The degrees were confirmed.

On Item No. 21.13: To consider and approve the names of students deemed to be declared as unfit for the programmes as per Clause 8 and 17(d) of the University Ordinance I.

The Academic Council considered and approved the names of students deemed to be declared as unfit for the programmes as per referring Cause 8 and 17(d) of the University Ordinance I.

Programame	Maximum duration
For Doctoral Programmes	: Six Years
Fr 4-year degree programmes	: Seven Years
For 3-year degree/diploma programmes	: Five Years
For 2-year degree/diploma programmes	: Four Years
For 1-year degree/diploma programmes	: Two years

Para (d) of Clause 17 "Promotion to subsequent year of study" of University Ordinance-I says that "A student of first year who could not obtain CPI required for promotion to second year of his/her Programme of studies for two consecutive years would be declared unfit for the Programme and disqualified for that particular Programme"

The number of such students was given below:

Sl. No.	Session	Programme	No. of students
1.	2011-12	4 years' Degree	18
2.	2012-13	4 years' Degree	16
		2 years' Degree/Diploma	5
3.	2013-14	3 years' Degree/Diploma	39
		2 years' Degree/Diploma	4
4.	2014-15	3 years' Degree/Diploma	87
		2 years' Degree/Diploma	6
5.	2015-16	2 years' Degree/Diploma	9
6.	2017-18	1 year Degree/Diploma	1

Action has been taken.

On Item No. 21.14: To consider and adopt Important Provisions for UG students (Agriculture) in accordance with recommendation of Vth Deans' Committee of ICAR for regulating Agricultural Education in India.

The University prepared important provisions for undergraduate students of Agriculture admitted in the University. However, for Agricultural students, Vth Dean's Committee of ICAR suggested some additional guidelines which had been included in the important provisions for undergraduate students for Agriculture. The Academic Council considered the Important Provisions for UG students (Agriculture) in accordance with recommendation of Vth Dean's Committee of ICAR for regulating Agricultural Education in India and adopted the same.

Action has been implemented.

On Item No. 21.15: To consider and approve Course Curriculum of (I and II Semester, 2019-20) for B.Sc. (Hons.) in Agriculture.

The Council considered the Course Curriculum of I and II Semester, 2019-20, Course contents, credits and teaching hours as recommended by Board of Studies of Faculty of Agriculture for B.Sc. (H) Agriculture programme. The Council approved the same,

Action has been taken.

On Item No. 21.16: To consider and approve Course Curriculum and minutes of Board of Studies of various Institutes/Departments.

The Academic Council considered the Course Curriculum and minutes of Board of Studies of various Institutes/Departments, i.e., (i) Faculty of Education, (ii) Department of Biotechnology, (iii) Institute of Pharmaceutical Research, (iv) Faculty of Agricultural Sciences, (v) Department of Mathematics and (vi) Institute of Legal Studies and Research. The Council deliberated on the Course Curriculum and Minutes of Board of Studies and approved the same.

However, the Council suggested to change the nomenclature for the subject BMAS-0503: Advanced Mathematics and BMAS-0505, Statistics and Numerical Methods mentioned as Advanced Mathematics.

The Head of the Department of Mathematics was requested to modify the name suitable to the syllabus.

On Item No. 21.17: To report regarding grant of Research Fellowship to the Full Time Ph.D. Scholars as approved by the Chairman, Executive Council.

For promoting quality research, an amount of Rs. 25,000/- per month was approved by the Chairman, Executive Council for full time research with the condition that the candidate should have consistent good academic record, excellent communication skills, aptitude for research and at least 70% marks in University Ph.D. Entrance Test/Net Qualified. The Scholar will have 8-10 hours of Departmental load such as Tutorials, Laboratory work etc. Enough teaching load should be justified by the department while recommending the fellowship. Chairman, DRDC would recommend to Dean (R&D) about such candidates for further approval of the Vice-Chancellor

The Academic Council members noted the decision of the Chairman, Executive Council. This would be put up before the Executive Council for ratification.

On Item No. 21.18: To apprise the members of the Council regarding 8th Convocation of the University to be held on 15th December, 2019 at 11: 00 A.M.

The members of the Academic Council were apprised that the 8th Convocation of the University would be held on 15th December, 2019 at 11:00 A.M. Dr. Dinesh Sharma, Hon'ble Dy. Chief Minister of Uttar Pradesh would deliver the Convocation Address as Chief Guest. Dr. Omkar Rai, Director General, STPI, New Delhi and Prof. Mohd. Hafizur Rahaman, Director, JATC, IIT, New Delhi Former Distinguished Scientist, DRDO would be the Guests of Honour.

Convocation was successfully held on December 15, 2019.

On Item No. 21.19: To any other items with the permission of the Chair.

1. Issue of amended Degrees to 3 MBA students with year of graduation.

The Academic Council approved the issue of amended degrees to the following three students of MBA with the correct year of completion of course.

Sl. No.	Roll No.	Name of student	Father's Name
1.	118410044	Ashish Saraswat	Ashok Saraswat
2.	118410100	Hardik Paliwal	Sunil Paliwal
3.	118410117	Kalyani Singh	Vikram Singh

Amended degrees had been issued.

2. Letter grades and grade points equivalent to percentage of marks and performances

The provision of Pharmacy Council of India for guidelines of course were adopted by the Council and would replace the earlier decision of the 18th meeting of the Academic Council under Agenda Item No. 18.04 held on 28th July, 2018.

Action has been implemented.

3. Boards of Studies of Department of Electrical Engineering.

The minutes of Board of Studies of Department of Electrical Engineering were approved with minor suggestions.

Modifications have been incorporated and action taken.

Item No. 22.03: To ratify the approvals of Chairman, Academic Council for the following

(i) Updation of CBCS for B.Sc. (H) Chemistry as per UGC Guidelines.

As per guidelines of University Grants Commission, the updation of CBCS for B.Sc. (H) Chemistry was approved by the Chairman, Academic Council.

The Council ratified the approval of the Chairman, Academic Council for updation of CBCS for B.Sc. (H) Chemistry.

(ii) Revised Promotion Rules for various courses under CBCS

Sl.	Course Duration	Promotion To	Rule(s)
1	2 Years	II Yr. of study	<ul style="list-style-type: none"> (Total No. of Credits of I Year - 16) Credit earned along with aggregate 5.5 CPI
2	3 Years Except Diploma	II Yr. of study	<ul style="list-style-type: none"> (Total No. of Credits of I Year - 16) Credit earned along with aggregate 5.5 CPI
		III Yr. of study	<ul style="list-style-type: none"> No backlog of I Year Minimum 36 Credits earned in II year along with aggregate 5.5 CPI
3	4 Years	II Yr. of study	<ul style="list-style-type: none"> (Total No. of Credits of I Year - 16) Credit earned along with aggregate 5.5 CPI
		III Yr. of study	<ul style="list-style-type: none"> No backlog of I Year Minimum 36 Credits earned in II year along with aggregate 5.5 CPI
		IV Yr. of study	<ul style="list-style-type: none"> No backlog of II Year Minimum 36 Credits earned in III year along with aggregate 5.5 CPI
4	5 Years	II Yr. of study	<ul style="list-style-type: none"> (Total No. of Credits of I Year - 16) Credit earned along with aggregate 5.5 CPI
		III Yr. of study	<ul style="list-style-type: none"> No backlog of I Year Minimum 36 Credits earned in II year along with aggregate 5.5 CPI

CPI calculation did not include subjects with F grade. Award of Grades, Division and Degree should be as per Academic Ordinance I. Promotion Policy for all Pharmacy courses should be as per PCI Guidelines.

CBCS is not applicable for B.Ed. and Diploma in engineering programs.

The revised promotion rules for various courses approved by the Chairman, Academic Council were ratified by the Council

(iii) Deferment of all Mid-Term Examinations of the University due to pandemic Covid-19 indefinitely and instruction of Government to close University and Colleges till further order:

On the instruction of Government to close University and Colleges till further order due to pandemic Covid-19, the Chairman, Academic Council on the recommendations of Controller of Examinations approved the deferment of all Mid-Term Examinations of the University indefinitely.

The Council considered the approval of the Chairman, Academic Council and ratified the same.

(iv) Proposal to conduct One Mid-Term Examination in place of two Mid Term Examinations for all batches including those admitted before Session 2019-20 under Semester system:

The Chairman, Academic Council approved the proposal of Dean, Academic Affairs to conduct One Mid Term Examination in place of Two Mid Term Examinations for all batches including those admitted before Session 2019-20 under Semester System keeping in view of pandemic Covid-19 This would help in assessing the learning outcome from the subject of study and better syllabus coverage. However, in addition to the Mid-Term, continuous evaluation in the form of assignment, quiz etc. should be in place and exhaustive.

The Council considered the approval of Chairman, Academic Council and ratified the same.

(v) Decision taken by the University on Examinations and Academic Calendar as per Guidelines of UGC keeping in view COVID-19.

(a) To continue classes for Odd Semester/Trimester Session 2019-20.

It was reported by the Dean, Academic Affairs that classes for students of Even semester of existing Session 2019-20 were going on in an Online mode using Zoom Learning Management System and should be continued till the end of session. Departments were continuously taking Feedback of online classes frequently. Further, these online classes were also monitored in order to ensure quality and effectiveness of Lecture delivery.

(b) Preparation of Academic Calendar

Considering the pandemic and subsequent Lockdown, it was decided to prepare a revised Academic Calendar for existing session 2019-20 and for new Session 2020-21.

(Revised) Academic Calendar Even Semester Session 2019 - 20

1	Continuation of Even Semester/ Trimester Classes in Online Mode	March 26 th , 2020
2	Mid Term Exams	Last week of April & Assignment Mode
3	Dispersal of Online Classes (Even Semester)	May 8 th , 2020
4	Summer Vacations for Students	May 9 th – June 24 th , 2020
5	Conduct of End Term Examinations (Even Semester)	
	• Final Semester / Trimester for all Programs	June 24 th 2020 onwards (Tentative)
	• Other Semester for all Programs	Tentatively In the month of August
6	Registration for Final Year (Provisional) for Immersion Program & Next Academic Session	May 25 th – 30 th , 2020
	Registration for all other years for Next Academic Session	June 25 th – 30 th , 2020
7	Commencement of Immersion Classes (Online) for Final year	June 1 st , 2020
	Commencement of Classes except final year (Online) for Session 2020-21	July 1 st , 2020

(c) Mid Term & End Term Examinations for Even Semester/Trimester Session 2019-20.

It was decided to conduct Examinations in following way:

- **For Mid Term Examinations Final Year::**
For students of final year Session 2019-20 Mid Term marks should be clubbed with End Term Marks
- **End Term Examinations Final Year:**

Considering placement of the students in various companies and their subsequent joining, the End-Term Examinations for Final year of all courses except Education, Polytechnic & Pharmacy would be held after June 1, 2020 in Online mode only.

For other semesters/trimesters of all courses except final year: It was decided to conduct End Term Examinations for all years of all courses except final year through pen and paper mode only tentatively in the month of August, 2020 in line with guidelines issued by Regulatory bodies.

(d) Provisional Promotion of students:

It was decided to allow Provisional Promotion for all students of all courses except for the students of terminating Semester/Trimester in line with guidelines issued by Regulatory bodies.

(e) Commencement of Online classes for next academic session 2020-21:

As conducting End Term Examination and its evaluation for Session 2019-20 would require approximately 3-4 weeks time and due to pandemic the examination would be held after reopening of University only and upon consideration of the guidelines issued by statutory bodies, Administration etc. In order to compensate the academic loss due to delayed examination and its evaluation, it was decided to start the Online Classes for Session 2020-21.

Commencement of Immersion Classes for Final year for the preparation of Placement	June 1, 2020
Commencement of Classes for other years except final year	July 1, 2020

(f) Special Summer Semester for B. Tech. I Year, Section K

It was decided to prepare Academic Calendar Schedule for Commencement of Classes and conduct of examinations in online mode for the students of B. Tech. I year Section K.

The Council considered the approval of the Chairman, Academic Council on the above points and ratified his approval.

(vi) Procedure and Eligibility for Direct Admission in II year for all courses:

The Dean, Academic Affairs submitted that many parents were approaching and showing their interest towards direct admission in GLA University of their wards in II year of study in view of the evolving situation on the spread of Novel Corona virus (COVID-19) pandemic, The parents were unwilling to send their wards for off because of safety and security concerns. Transfer of credits earned from the previous University would be allowed as per guidelines of regulatory bodies. It was proposed to consider the provision for direct admission in II year with the following eligibility criteria for all courses:

- The candidate must have cleared all the subjects of I year from recognized University/Institute with No Backlog.
- The candidate must have minimum 50% aggregate marks in first year.
- An Equivalence Committee should evaluate the educational systems according to our provisions based on years of study, number of credits, academic and curricular content. The Committee would also clarify and recommend for bridge courses to cover the gap, if any.

The Chairman, Academic Council approved the proposal of Dean, Academic Affairs for the procedure and eligibility for direct admission in II year for all courses. He also suggested an Equivalence Committee consisting of the following to calculate the equivalence for the admission in the University.

- | | |
|--|----------|
| 1. Dr. Ashish Sharma, Associate Dean, Academic Affairs | Chairman |
| 2. Dr. Atul Bansal, Controller of Examinations | Member |
| 3. Dr. B.R.K. Gupta, Prof. & Head, Physics | Member |
| 4. Dr. Vikas Tripathi, Prof. & Head, Management (PG) | Member |
| 5. Dr. Meenakshi Bajpai, Prof. & Head, Pharmacy | Member |

The Council considered the above proposal for direct admission in II year and ratified the same.

(vii) Adoption of guidelines of AICTE for duration of Master of Computer Applications (MCA) from Session 2020-21.

The guidelines of All India Council for Technical Education were approved by the Chairman, Academic Council for adoption of change in duration and Entry Level Qualification for MCA programme from the Academic Session 2020-21.

The Council considered the approval of Chairman, Academic Council and ratified the same.

(viii) Revised Academic Calendar for Even Semester Session 2019-20

As per instructions received from Chief Secretary, Government of Uttar Pradesh and Department of Medical Health, Govt. of U.P. keeping in view the spread of Novel Corona virus (COVID-19) pandemic, the revised Academic Calendar for Even Semester, 2019-20 as given above under (V)(b) was approved by the Chairman, Academic Council.

The Council considered the revised Academic Calendar and ratified the approval of the Chairman, Academic Council.

(ix) Academic Calendar for Odd and Even Semester Session 2020-21 for all courses except MBA

The Academic Calendar for Odd and Even Semester Session 2020-21 for all courses except MBA was approved by the Chairman, Academic Council.

Fee Deposit and Registration	
Final Year of all Courses except Law and Education,	May 25 th – 30 th , 2020
III Year – B. Tech., B. Pharm., BBA, BBA (H), BBA (FB), B. Com. (H), B.Sc. (H), BCA, B. Pharm., M. Tech. II yr, M.Sc. (All) II yr., M. Pharm. II yr, MCA Final Year, MBA II year, B. Tech. II yr, II Yr. B. Pharm. II yr, BBA, BBA (H), BBA(FB), B. Com. (H), B.Sc. (H), BCA, Diploma all years, II Yr., B.Ed., B.Sc. (H) Agriculture, Law and Education	June 25 th – 30 th , 2020
I year of all Programmes	Tentatively Last week of August
Orientation First Year	To be decided
Commencement of Classes	
Final Year of all Courses except Law, Education	June 1 st , 2020
III Year – B. Tech., B. Pharm., BBA, BBA(FB), B. Com. (H), B. Sc. (H), B. Pharm., M. Tech. II yr, M. Sc. (All II yr., M. Pharm. II yr, MCA Final Year, MBA II year. B. Tech. II yr, II Yr. B. Pharm., II yr BBA, BBA (H), BBA(FB), B. Com. (H), B. Sc. (H), BCA, Diploma II years, II Yr. B. Ed., II yr BA LL.B., B.Com. LL.B., M.Sc. (Chemistry), M.Sc. (Physics), B.A. (Economics), Lateral entry in relevant programmes, B.Sc. (H) Agriculture	July 1 st , 2020
Raksha Bandhan	August 03
Janmashtmi	August 11
Independence Day	August 15
I yr of all Programmes*	September 1 st , 2020
Welcome Function for Fresher's	To be announced
Engineer's Day Celebrations	September 15
Vishwakarma Puja	September 16
Gandhi Jayanti	October 02
Mid Term Examination (except I Year of all courses)	October 01 to 10
Mid Term Examination for I Year of all courses	October 12 to 17
Dussehra	October 25
Deepawali Vacations	November 11 to 17
End of Classes	December 10
Practical Examination	December 11-15
End Term Examination	December 16-24
Christmas	December 25
Winter Break (For Students)	December 25 – December 30
Result	December 31, 2020

* Classes for I year (all programs) will be held Six days/week

The Council ratified the approval of the Chairman, Academic Council.

- (x) To Struck off the names of students from the University admitted but are not continuing their studies.**

The Chairman, Academic Council approved to struck off the names of those students who were admitted in the University but are not continuing their studies.

The Council considered the approval of the Chairman, Academic Council and ratified the same.

- (xi) Proposal of Dean, Institute of Legal Studies and Research for adoption of Trimester System in place of Semester System for BA LLB (H) and B. Com. LLB (H) programme fulfilling the guidelines of Bar Council of India.**

To fulfill the requirements of Bar Council of India, the Dean, Institute of Legal Studies and Research proposed Trimester System in place of Semester System for the courses of BA LLB (H) and B.Com. LLB (H) being run by the Institute of Legal Studies and Research from the Academic Session 2020-21. The Chairman, Academic Council approved the proposal of the Institute of Legal Studies and Research.

The Council ratified the approval of the Chairman, Academic Council in principle.

- (xii) Starting of new courses and merger of existing programme from the Academic Session 2020-21.**

- (a) B. Tech. (CSE) Specialization in Industrial Internet of Things (IIoT)**

The proposal of Head, Department of Computer Engineering and Applications for starting new course as B. Tech. (Computer Science & Engineering) with specialization in Industrial Internet of Things (IIoT) was approved by the Chairman, Academic Council.

The Council considered and ratified the approval of the Chairman, Academic Council

- (b) M.Sc. Mathematics**

The Head, Department of Mathematics submitted a proposal to start a new course as M.Sc. Mathematics from the Academic Session 2020-21. The same was approved by the Chairman, Academic Council.

The Council considered and gave in principle approval for the proposal.

- (c) B. Tech. Mechanical Engineering with Specialization in Smart Manufacturing.**

The Head, Department of Mechanical Engineering proposed to start a new course as B. Tech. Mechanical Engineering with Specialization in Smart Manufacturing from the Academic Session 2020-21. The Chairman, Academic Council approved the same.

The Council considered and recommended for approval of Executive Council.

- (d) Merger of B. Tech. Mechatronics and B. Tech. Automobile as B. Tech. (Mechanical Engineering) with specialization in Mechatronics Engineering and Automobile Engineering, respectively.**

The Head, Mechanical Engineering suggested to merge B. Tech. Mechatronics and B. Tech. Automobile Engineering to B. Tech. (ME) with specialization in Mechatronics Engineering and Automobile Engineering, respectively. The Chairman, Academic Council approved the

merger of B. Tech. Mechatronics and B. Tech. Automobile Engineering to B. Tech. (ME) with specialization in Mechatronics Engineering and Automobile Engineering, respectively. The Council considered and ratified the approval of the Chairman, Academic Council

(e) B. Tech. Biotechnology.

The Head, Department of Biotechnology proposed to start a new course as B. Tech. Biotechnology from the Academic Session 2020-21. The Council considered the recommendations of Chairman, Academic Council on the proposal of Head, Biotechnology to start B. Tech. Biotechnology from the academic session 2020-21 and recommended the same to the Executive Council for its approval.

(f) Ph.D. Programme in Institute of Legal Studies and Research

The Dean, Institute of Legal Studies and Research proposed to start Ph.D. programme in the Institute of Legal Studies and Research from the Academic Session 2020-21. The Council considered the recommendations of Chairman, Academic Council on the proposal of Dean, Institute of Legal Studies and Research to start Ph.D. in Law from the Academic Session 2020-21 and recommended the same to the Executive Council for its approval.

(xiii) To conduct online interviews for admissions to various programmes of the University in place of GLA Entrance Test.

The Chairman, Academic Council, on the recommendation of Admission Committee, approved to conduct online interviews for admissions to various programmes of the University in place of GLA Entrance Test due to COVID-19 pandemic. The Council considered the approval of the Chairman, Academic Council and ratified the same.

Item No. 22.04: To consider and approve Admission Policy for new courses and allocation of seats for existing courses for the Academic Session 2020-21

The Admission Policy for new courses was discussed and approved as follows:

Sl. No.	Programme	Proposed Intake
1.	B. Tech. Computer Science & Engineering with Specialization in Industrial IOT	120
2.	B. Tech. Mechanical Engineering with Specialization in Smart Manufacturing	60
3.	M.Sc. Mathematics	15
4.	B. Tech. Biotechnology	30

The allocation of seats for existing courses for the Academic Session 2020-21 as per recommendation of Admission Committee were placed before the members of the Academic Council as at **Annexure-I**.

The Council after deliberation approved the allocation of seats for existing courses for the Academic Session 2020-21.

Item No. 22.05: To consider and approve the last date of admission for the Academic Session 2020-21.

This year due to Covind-19 pandemic, the examinations of various Boards of the states of the country could not be held in time and many students will be waiting for getting admissions for the good programmes.

The Council considered and agreed that the last date may be decided subject to the declaration of results of various Boards.

Item No. 22.06: To consider the proposal to introduce "Research and Publication Ethics (02 Credit Course)

The Dean, R&D proposed, as per the notification D.D. No. F.1-1/2018 (Journal CARE) done by University Grants Commission (UGC) "Research and Publication Ethics (02 Credit Course) as compulsory for all Ph.D. students for pre-registration course work from the academic session 2020-21 is to be included. This course will increase the awareness about publication ethics and publication misconducts amongst the entire research community as annexed

Item No. 22.07: (a) To consider and approve at least 55% marks as minimum eligibility requirement for admission to Ph.D. programme in Applied Sciences and Humanities.

As per the UGC Notification dated 5th May, 2016 (standards and procedure for award of M. Phil/Ph.D. degree 2016), the minimum eligibility criteria for pursuing Ph.D. in Applied Sciences and Humanities is 55% marks in Master's Degree. The proposal of Dean, R&D for amendment in the Ordinance of the GLA University was approved by the Council as it was mentioned that the candidate should have 55% marks in Master's degree provided he/she has qualified NET/JRF or equivalent examination. The Dean, R&D proposed to make an amendment in the existing GLA University.

The Council after discussion, approved the eligibility criteria for pursuing Ph.D. in Applied Sciences and Humanities as 55% marks in Master's degree.

(b) Eligibility criteria for lateral entry admission of B. Tech. programme of II Year (III Semester).

Existing	Amended
First Division in Diploma Engineering/B.Sc. (PCM)	50% marks in 10+2 in any stream

(c) Eligibility criteria for admission to BCA programme

Existing	Amended
50% marks in 10+2 with Mathematics	50% marks in 10+2 in any stream

Item No. 22.08: To report action taken against the students for their acts of indiscipline.

The actions taken against the students for their acts of indiscipline as submitted by the Chief Proctor were considered by the members of the Council and approved the same.

Item No. 22.09: To consider and approve the minutes of Board of Studies of various courses

The minutes of Board Studies received from various departments as mentioned below were placed before the members of the Academic Council for their consideration and approval.

1. Board of Studies of Department of Computer Engineering and Applications
2. Board of Studies of Department of Electronics & Communication Engineering
3. Board of Studies of Department of Electrical Engineering
4. Board of Studies of Department of Mechanical Engineering
5. Board of Studies of Department of Civil Engineering
6. Board of Studies of Mathematics (M.Sc. Mathematics)
7. Board of Studies of Department of Chemistry
8. Board of Studies of Department of Physics
9. Board of Studies of Department of English
10. Board of Studies of Institute of Business Management
11. Board of Studies of Department of Agriculture
12. Board of Studies of Faculty of Education
13. Board of Studies of University Polytechnic
 - (a) Computer Science
 - (b) Electrical Engineering
 - (c) Mechanical Engineering

The Council approved the same.

Item No.22.10: To take note of reporting items of various departments/Institutions of the GLA University.

1. Publications done by the faculty in the Session 2019-20
2. Conferences attended by the faculty in the Session 2019-20
3. Conferences conducted in GLA University in the Session 2019-20
4. Workshops attended by the faculty in the Session 2019-20
5. Workshops conducted in GLA University in the Session 2019-20
6. FDP's attended by the faculty in the Session 2019-20
7. Memorandum of Understandings signed in the Session 2019-20

The information on the above points are given below in the Table.

Sl. No.	Department	Publications done by the faculty		Conferences attended by the faculty	Conferences conducted	Workshops attended	Workshops conducted	FDPs
1.	Civil Engg.	17	13	5	NIL	2	NIL	4
2.	Mechanical	68	53	24	1	40	9	13
3.	ECE	25	31	26	NIL	2	2	14
4.	EE	13	19	3	1	4	NIL	NIL
5.	CEA	125	144	89	1	105	18	1
6.	Physics	25	NIL	NIL	NIL	NIL	NIL	NIL
7.	Chemistry	39	NIL	NIL	Nil	Nil	3	Nil
8.	Mathematics	58	5	4	NIL	10	1	4
9.	Biotech.	23	NIL	NIL	NIL	NIL	NIL	NIL
10.	IPR	84	3	33	NIL	10	21	NIL
11.	IBM (UG)	78	NIL	15	NIL	9	NIL	6
12.	IBM (PG)	107	10	6	1	2	NIL	NIL
13.	Education	18	1	1	11	6	1	3
Total		681	279	206	15	190	55	45

The information regarding academic achievements, i.e., publications done by the faculty, conferences attended and organized, workshops attended and organized and FDP attended by faculty members of various Departments/Institutions of the University on the above mentioned points were appreciated by the Council. The Council also desired that the University will achieve newer heights if they work hard and do research work in the field of Engineering, Pharmacy and Management.

The different MoUs signed by the University with other organizations are given below:

SN	Name of Organization	Type	Date
1	California State University, San Bernardino, USA	International	9-Jul-19
2	TUV-SUD South Asia Pvt. Ltd., Pune, MH	National	16-Jul-19
3	University of Malaya, Malaysia	International	5-Aug-19
4	Jadavpur University, Kolkata, W.B.	National	28-Aug-19
5	Nuclear & Particle Physics Group, BHU, U.P.	National	20-Aug-19
6	Shri Dhanwantri Ayurvedic Medical College & Research Centre, Mathura, U.P.	National	5-Sep-19
7	School of Physical And Chemical Sciences, Central University of South Bihar, Gaya, JH	National	28-Sep-19
8	United Overseas Patent Firm, New Delhi	National	10-Oct-19
9	JSSATE - Sci & Technology, Noida, U.P.	National	4-Oct-19
10	Particle Physics Group, Institute Of Physics, Academia Sinica, Taiwan	International	15-Oct-19
11	ICAR- Central Institute For Subtropical Horticulture (CISH) Rehmankhara, Po. Kakori, Lucknow, U.P.	National	20-Nov-19
12	Department of Surgery, J.N. Medical College, Aligarh Muslim University, Aligarh, U.P.	National	9-Nov-19
13	Parana Western State University, Brazil	International	20-Nov-19
14	NSIC Technical Services Centre, NEEMKA Faridabad, HR	National	28-Nov-19
15	Qversity Education Services Private Limited, Noida, U.P.	National	23-Dec-19
16	Millennium India Education Foundation, New Delhi	National	4-Dec-19
17	Central Institute For Research on Goats (CIRG) Mathura, U.P.	National	27-Dec-19
18	ESI Sports India Pvt Ltd, Pune, MH	National	3-Jan-20
19	NSIC Technical Services Centre, Aligarh, U.P.	National	13-Feb-20
20	ICAR-Indian Veterinary Research Institute, Izatnagar U.P.	National	13-Feb-20
21	JBM Group, Faridabad, HR	National	24-Feb-20
22	Evertouch Healthcare & Group, Kosi-Kotwan, Mathura, U.P.	National	17 March, 20
23	MSC, A Division of Matrix Publicities & Media India Pvt. Ltd. Gurugram, HR	National	11-March-20

The Council members suggested that all MoUs must be **active** and regular feedback obtained.

Item No. 22.11: To consider any other item with the permission of the Chair.

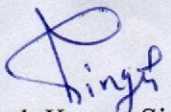
Candidates Selected/Admitted in Ph.D. programmes in 2019-20 (Even Semester)

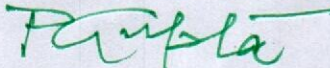
On the basis of Entrance Examination and interview held on January 25, 2020, the following candidates were provisionally selected for admission to Ph.D. programme 2019-20 (Even Semester) of GLA University. Out of 151 candidates, 127 candidates had taken admission in Ph.D. programme 2019-20 (Even Semester) in following department

Sl. No.	Department	No. of candidates selected	No. of candidates admitted
1.	Department of Mechanical Engineering	20	17
2.	Department of Electronics & Communication Engineering	5	5
3.	Department of Computer Engineering & Applications	15	14
4.	Department of Electrical Engineering	2	2
5.	Department of Civil Engineering	2	2
6.	Department of English	4	4
7.	Department of Physics	3	2
8.	Department of Chemistry	9	7
9.	Department of Mathematics	4	3
10.	Department of Biotechnology	12	10
11.	Institute of Business Management	34	26
12.	Institute of Pharmaceutical Research	34	31
13.	Department of Education	7	4
	Total	151	127

The Council considered and approved the admissions taken by the candidates in Ph.D. programmes of the University.

The meeting ended with vote of thanks to the Chair.


(Ashok Kumar Singh)
Secretary
Academic Council

APPROVED

(Prof. Phalguni Gupta)
Chairman
Academic Council