



<b>Metric</b>	<b>1.2.2-Percentage of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented (Data for the latest completed academic year)</b> <b>.369</b>
<b>Note:</b>	<p align="center"><b>Minutes of the 18th Meeting of Academic Council</b></p> <p><b>Item No. 18.11 (a) : To consider and approve detailed guidelines , course structure and syllabi for various B. Tech. Programmes under choice based credit system for students admitted from Academic session 2017-18 and onwards as per direction UGC</b></p> <p><b>Item No. 18.11 (b) : To consider and approve implementation of choice based credit system for programmes of UG/PG Management , BCA, MCA, BSc. And MSc. Programmes</b></p>



## ACADEMIC COUNCIL

### Minutes of 18<sup>th</sup> meeting of Academic Council held on 28<sup>th</sup> July, 2018 at 11:30 A.M. in the Conference Room of the University.

Following were present:

1. Prof. D.S. Chauhan, Vice-Chancellor	Chairperson
2. Prof. S.D. Joshi, Prof. Electrical Engg., IIT, Delhi	Member
3. Prof. K.K. Biswas, Emeritus Professor, Computer Engg., IIT, Delhi	Member
4. Prof. Ravi Shankar, Prof. Management, IIT, Delhi	Member
5. Mr. Viney Kaushik, Chief HR, Newburg Engineering Ltd.	Member
6. Prof. A.M. Agrawal, Pro-Vice-Chancellor & Director, IBM	Member
7. Prof. Anup Kumar Gupta, Director, IAH	Member
8. Prof. Pradeep Mishra, Director, IPR	Member
9. Prof. Charul Bhatnagar, Director, IQAC	Member
10. Prof. Atul Bansal, Controller of Examinations	Member
11. Prof. Ashish Sharma, Associate Dean, Academic Affairs & Chief Proctor	Member
12. Prof. Dipak Kumar Das, Dean Students' Affairs & Head, Chem.	Member
13. Prof. A.S. Jalal, Head, Computer Engg. & Applications	Member
14. Prof. B.R.K. Gupta, Head, Physics	Member
15. Prof. Meenakshi Bajpai, Head, Pharmacy	Member
16. Prof. Nitin Bhatnagar, Head, English	Member
17. Prof. Piyush Singhal, Head, Mechanical Engg.	Member
18. Prof. Sudhir Goyal, Head, Civil Engg.	Member
19. Prof. Somesh Dhamija, Head Management (UG)	Member
20. Prof. Shoor Veer Singh, Head, Biotechnology	Member
21. Prof. Vinay Kumar Deolia, Head, Electronics & Communication Engg.	Member
22. Prof. Vikas Tripathi, Head, Management (PG)	Member
23. Prof. Diwakar Bhardwaj, Principal (Admn.), Univ. Polytechnic	Member
24. Prof. Vikas Sharma, Principal (Academic), Univ. Polytechnic	Member
25. Dr. Kavita Varma, Principal, B.Ed. Programme	Member
26. Prof. Anwaruddin Anwar, Prof. Electrical Engg.	Member
27. Prof. Anuj Vijay, Prof. Physics	Member
28. Prof. Aruna Dhamija, Prof., Management	Member
29. Prof. Dilip Sharma, Computer Engg. & Applications	Member
30. Prof. Kanhaiya Singh, Prof. Management	Member
31. Prof. Raj Pal Singh, Prof. Physics	Member
32. Prof. Shamsuddin, Electrical Engg.	Member
33. Prof. Shreesh Chaudhary, Prof. English	Member
34. Mr. Abhay Chaturvedi, Assoc. Prof. Electronics & Communication Engg.	Member
35. Dr. Anjana Goyal, Associate Profe. Biotechnology	Member
36. Dr. Manas Mishra, Assoc. Prof. Computer Engg. & Applications	Member
37. Dr. Manish Goyal, Assoc. Prof., Maths.	Member
38. Dr. Pooja Dwivedi, Assoc. Prof., Maths.	Member
39. Dr. Rudra Pratap Singh, Assoc. Prof., Mechanical Engg.	Member
40. Dr. Sanjay Maurya, Assoc. Prof. & I/C. Electrical Engg.	Member
41. Dr. Vijay Dwivedi, Assoc. Prof., Mechanical Engg.	Member

Contd...2.



42.	Dr. Vivek Sharma, Assoc. Prof., Chemistry	Member
43.	Mr. Mohit Verma, Asst. Prof., Civil Engg.	Member
44.	Mr. Ramanjaney Upadhyay, Asst. Prof., English	Member
45.	Dr. Manoj Kumar Agrawal, Additional Controller of Examinations	Special Invitee
46.	Mr. Ashok Kumar Singh, Registrar	Secretary

Prof. Sachchida Nand, Prof. R.K. Khar, Prof. A. Pradhan, Dean, Research, Prof. Kamal Sharma, Associate Dean, Research, Prof. Praveen Kumar Srivastava, Prof. A.K. Bhatia, Prof. S.C. Tripathi, Assoc. Director (Research), Mr. Suresh Pratap Singh, Director, Training & Development, Prof. Divya Saksena, Prof. English, Dr. Vishal Goyal, Assoc. Prof. Electronics & Communication Engineering could not attend the meeting due to their pre-occupation.

At the outset, new members of the Academic Council namely; Prof. Shoor Veer Singh, Prof. Biotechnology, Prof. Sudhir Goyal, Prof. Civil Engineering and Mr. Viney Kaushik, Chief HR Officer, Neuburg Engineering Ltd. Noida were welcomed and introduced to the members of the Academic Council. After this, the agenda of the meeting was taken up for discussion.

**Item No. 18.01: To confirm the minutes of 17<sup>th</sup> meeting of the Academic Council held on 30<sup>th</sup> October, 2017.**

The minutes of 17<sup>th</sup> meeting of Academic Council held on 30<sup>th</sup> October, 2017 were circulated. No comments were received. The Academic Council confirmed the minutes of 17<sup>th</sup> meeting of the Academic Council.

**Item No. 18.02: To report the Action Taken on the minutes of the 17<sup>th</sup> meeting of Academic Council held on 30<sup>th</sup> October, 2017.**

The action taken on the minutes of 17<sup>th</sup> meeting of the Academic Council held on 30<sup>th</sup> October, 2017 are placed in the ATR at Annexure-I. (Page 65-66).

**On Item No. 17.01: To confirm the minutes of 16<sup>th</sup> meeting held on 19<sup>th</sup> August, 2017.**

Minutes confirmed. No action is required.

**On Item No. 17.02: To report the action taken on the minutes of 16<sup>th</sup> meeting of Academic Council held on 19<sup>th</sup> August, 2017.**

No action is required.



**On Item No. 17.03: To report the actual admissions made in various courses for the Academic Year 2017-18.**

The members of the Academic Council noted the actual admissions made during the year 2017-18 in various courses. No action is required.

**On Item No. 17.04: To consider and ratify results of various courses for the Academic Year 2016-17.**

The members of the Council noted the results of various courses for the academic year 2016-17 with satisfaction and ratified the same. No action is required.

**On Item No. 17.05: To consider and recommend the names of Ph.D. Scholars to the Executive Council for award of Degree of Doctor of Philosophy.**

The names of students having completed degree requirements for the award of Ph.D. degrees in various courses were recommended to the Executive Council for approval. No action is required.

**On Item No. 17.06: To consider and recommend the names of students who have completed the degree requirements for award of degree to the Executive Council for its approval.**

The names of students having completed degree requirements for the award of Degrees in various courses were recommended to the Executive Council for its approval. No action is required.

**On Item No. 17.07: To consider and recommend the names of students who have completed the Diploma requirements for award of Diplomas to the Executive Council for its approval.**

The names of students who have completed the Diploma requirements of their courses were recommended to the Executive Council for its approval. No action is required.

**On Item No. 17.08: To consider and recommend to the Executive Council for conferment of degree of Doctor of Science (Honoris causa) on Padma Bhushan Prof. A. Sivathanu Pillai.**

The name of Padma Bhushan Prof. A. Sivathanu Pillai was recommended to the Executive Council for conferment of Degree of Doctor of Science (Honoris causa). No action is required.



**On Item No. 17.09: To consider and approve the names of meritorious students for award of Gold & Silver Medals and Certificate of Merit to the Rank Holders.**

The names of meritorious students for award of Gold & Silver Medals and Certificate of Merits to the Rank Holders were recommended to the Executive Council for award of Gold & Silver and Certificate of Merits to the Rank Holders. No action is required.

**On Item No. 17.10: To ratify the approval of Chairperson, Academic Council for establishment of Academic Success Centre at our University.**

The Academic Council ratified the approval of Chairperson, Academic Council for establishment of Academic Success Centre at our University for:

Faculty Development Programmes, Leadership Training, Staff training and Workshops etc.

Shri Suresh Pratap Singh, Director, Training and Development was designated as Director for this Centre to start smooth and regular activities.

**On Item No. 17.11: To ratify appointments of Assistant Professors, Lecturers and Finance Officer**

The appointments of Assistant Professors, Lecturers and Finance Officer were ratified by the Council. No action is required.

**On Item No. 17.12: To ratify the approval of Chairperson of Academic Council for establishment of Open and Distance Learning Programme.**

The University persuaded the University Grants Commission, New Delhi for establishment of Open and Distance Learning Programme. The latest UGC guidelines have been notified. Our University is not eligible for Open and Distance Learning programmes.

**On Item No. 17.13: To apprise the members of the Council regarding 6<sup>th</sup> Convocation to be held on 1<sup>st</sup> November, 2017 at 11: 00 A.M.**

No action is required.

**On Item No. 17.14: Any other items with the permission of the Chair.**

There was no other item for discussion. No action is required.



**Item No. 18.03: To adopt and ratify promotion of students of B. Pharm. admitted from Academic Session 2017-18 and subsequent years as per Ordinance framed by Pharmacy Council of India.**

The Academic Council adopted and ratified the promotion to next higher classes of B. Pharm. students admitted from Academic Session 2017-18 and subsequent years as per Ordinance framed by Pharmacy Council of India as given below:

1. A student is allowed to go and attend classes of next higher classes with all carry over papers. However, he/she would not go to third year until he/she clears all the subjects (both theory and practical) of first year. Similarly, a student without clearing all the subjects (both theory and practical) of second year would not be promoted to fourth year.
2. A student of third year may go to fourth year and appear in all the papers but without clearing all the subjects (both theory and practical) of third year his/her fourth year result would not be declared.
3. The examination for carry over subjects of odd semester would be held after even semester examinations. The Examination for carry over subjects of even semester would be held after odd semester Examinations.
4. The maximum period in which a student is allowed to complete the course would be double the period of duration of the course. That would be eight years in case of B. Pharm.

The same pattern is followed for M. Pharm. considering that the courses are of two years duration and consists of four semesters. Thus, the maximum period permissible for completion of the courses shall be four years.

**Item No. 18.04: To adopt and ratify new Examination regulations for B. Pharm. students admitted from Academic Session 2017-18 as per directions of Pharmacy Council of India.**

The modified Examination regulations submitted by the Director, Institute of Pharmaceutical Research as received from Pharmacy Council of India for the students of B. Pharm. admitted from Academic session 2017-18 were adopted and ratified by the Academic Council.

Honours: Grade point 7.50 or more  
First Class: Grade Point 6.00-7.49 or more  
Second Class: Grade point 5.00-5.99



The letter grade and grade point will be as given below which is in line with that suggested by Pharmacy Council of India, New Delhi

Percentage of Marks	Letter Grade	Grade Point	Performance
95.00-100.00	A+	10	Outstanding
90.00-94.99	A	9	Excellent
80.00-89.99	B+	8	Very Good
70.00-79.99	B	7	Good
60.00-69.99	C+	6	Fair
50.00-59.99	C	5	Average
<50.00	F	0	Fail
Absent	AB	0	Fail

Re-examination of end semester examination shall be conducted as per the schedule given in table below. The exact dates of examinations shall be notified from time to time.

**Table: Tentative schedule of end semester examinations**

+

Semester	For regular Candidates	For Failed candidates
I, III and VII	November/December	May/June

**Item No. 18.05: To ratify the approval of the Chairman, Academic Council on the proposals received from various departments for starting of new courses/programmes from Academic Session 2018-19 (Page No. 20).**

The departments of various Institutions submitted the proposals to start new courses from the Academic Session 2018-19. The list of courses which have been approved by the Chairperson, Academic Council are given below:

1. B. Tech. IOT with IBM
2. B. Tech. Cyber Security with IBM
3. B.A. (Hons) Economics
4. B. Com. (Hons) with CIMA
5. M.Sc. Chemistry
6. M.A. English
7. M.Sc. Physics
8. MBA (FBM)
9. B.Com. LLB (H)
10. BA LLB (H)
11. B.Sc. (H) Chemistry

The Academic Council considered and ratified the approval of the Chairperson, Academic Council for the above mentioned courses to be started from the Academic Session 2018-19.

**Item No. 18.06: To ratify the modified examination pattern for few subjects of B.Ed. programme.**

The Academic Council ratified the decision of Chairperson, Academic Council on the proposal of Principal, Faculty of Education for conducting only one mid semester examination in place of two mid semester examinations of B.Ed. subjects from Academic Session 2017-18.



**Item No. 18.07: To ratify disciplinary action taken against the students.**

The disciplinary actions taken by the Proctorial Board of the University against the students for their act of indiscipline as approved by the Chairperson, Academic Council were ratified by the Council **Annexure-III. (Page 70-76).**

**Item No. 18.08: To consider and approve Admission Policy for existing as well as new courses for the Academic Session 2018-19.**

The recommendation of Admission Committee was approved to continue with the same admission process and eligibility criteria for the existing programmes as of Session 2017-18. However, for B. Tech. programmes, the eligibility criteria for Academic Session 2018-19 will be 50% in PCM and 50% in aggregate at 10+2 level (for IBM programme, the eligibility criteria will remain 60% in PCM). The Council also approved the eligibility criteria for the new programmes to be launched from 2018-19 as below:

Sl. No.	Programmes	Eligibility
1.	MBA (Financial Market & Banking)	Graduation from a recognized University in any discipline with minimum 50% marks in aggregate.
2.	M.Sc. (Chemistry)	B.Sc. or equivalent degree (with Chemistry) with minimum 50% marks in aggregate.
3.	M.Sc. (Physics)	B.Sc. or equivalent degree (with Physics) with minimum 50% marks in aggregate
4.	MA (English)	BA or equivalent degree (with English) with minimum 50% marks in aggregate.
5.	BA (H) Economics	10+2 with minimum 50% marks
6.	B. Tech. CS – Cyber Security (with IBM)	Physics and Mathematics as compulsory subjects along with one of the Chemistry/Computer Science. Obtained at least 60% marks in the above subjects taken together.
7.	B. Tech. CS – IoT (with IBM)	
8.	B. Com. (H) Global Accounting (in Association with CIMA)	10+2 with minimum 50% marks
9.	B. Com. LLB (H)	10+2 with minimum 50% marks
10.	BA LLB (H)	

The Council also approved the number of seats to be admitted in the existing courses and new courses during the Academic Session 2018-19 are given in **Annexure-IV. (Page 77-78).**



**Item No. 18.09: To consider and approve changes/modifications in existing provisions of attendance requirements for examination.**

Detained or Fail Students: Student failing with "F" grade will have to register (with fee) and repeat or substitute theory and/or practical course in summer/regular semester/trimester.

Detained students (who have attendance less than 50% in regular semester/trimester) will not be allowed to appear in summer or carry over examinations and they would have to register as a fresh to complete the course.

Detained students (who have attendance greater than 50% in regular semester/trimester) must attend at least 20/16/12 lectures for a 4/3/2 credit course respectively, during next regular session by registering for extra load and then ONLY be allowed to appear in the summer/carryover examinations.

The Council also approved that the earlier norms of 60%, 70% and 75% attendance for Mid Term I, II and End Term Examination, respectively will continue.

**Item No. 18.10: To consider and approve attendance requirements in classes for Ph.D. Course Work.**

The Council considered and approved that:

- The entrance test for the admission to Ph.D. will be held twice a year.
- The selected candidates with extraordinary academic background may be offered stipend.
- A teaching scheme for all subjects to be taught during course work comprises 80% marks for end-semester examination and 20% for assignments.
- Candidates residing at a radial distance of less than 30 Kms from GLA University shall not be eligible for claiming the aforesaid exemption from attendance. However, they are required to fulfill the condition of 6 months residency period at GLA University, Mathura.
- He/she must have at least three years (Post PG) of teaching/industry experience (PG teaching experience is preferably).
- In case of lesser experienced candidates, publications by the candidate in reputed Journals (as per GLAU List), relaxation on attending courses may be granted on merit of the individual case.
- All scholars will be required to submit 3 assignments (01) on each module) related to their course work to his/her proposed Supervisor.
- Two to Three weeks refresher course may be arranged before End-Term examinations for the scholars who have been given waiver from attending regular lectures.

One time exemption for existing candidates who have taken admission earlier but have not completed their course work till now will be also given.



**Item No. 18.11: (a) To consider and approve detailed guidelines, course structure and syllabi for various B. Tech. programmes under Choice Based Credit System for students admitted from Academic Session 2017-18 and onwards as per direction of UGC.**

The agenda Item was placed in the 16<sup>th</sup> meeting of Academic Council held on 19<sup>th</sup> August, 2017 under Agenda Item No. 16.05. The Council, keeping in view the pros and cons for implementation of Choice Based Credit System in the University, decided that a detailed report be prepared and be put up in the next meeting of the Academic Council and also approved that during 2017-18, 1<sup>st</sup> year B. Tech. syllabus will be followed as per present course structure.

The Academic Council discussed the detailed guidelines on Choice Based Credit System and approved the same with some modifications/suggestions.

The suggestions/modifications for incorporation as advised by the Academic Council are placed at Annexure-V. (Page 79-85).

**(b): To consider and approve implementation of Choice Based Credit System for programmes of UG/PG Management, BCA, MCA, B.Sc. and M.Sc. programmes.**

The Academic Council considered the proposal for implementation of Choice Based Credit System for courses of UG/PG Management, BCA, MCA, B.Sc. and M.Sc. programmes for the students admitted from Academic Session 2018-19 and onwards and approved the same with the remarks that the detailed guidelines for these programmes be placed in the next meeting of the Academic Council.

**Item No. 18.12: To consider and approve minutes of Board of Studies of various departments and modified course structure as per CBCS.**

The minutes of Board of Studies and modified course structure of the following Institutions as per CBCS for the students admitted in academic session 2017-18 were considered by the members of the Academic Council and approved same.

**Institute of Engineering and Technology:**

1. Computer Engineering & Applications
2. Mechanical Engineering
3. Electronics and Communication Engineering
4. Electrical Engineering
5. Civil Engineering



**Institute of Applied Sciences & Humanities**

1. Physics
2. Mathematics.
3. Chemistry
4. English

**Institute of Business Management**

1. Management – UG
2. Management – PG

**Institute of Legal Studies & Research**

1. BA LLB
2. B.Com. LLB

**Department of Biotechnology**

1. B.Sc.
2. M.Sc.

**Faculty of Education**

1. B. Ed

**Institute of Pharmaceutical Research**

1. B. Pharma
2. M. Pharma

**University Polytechnic**

1. Mechanical Engineering
2. Electronics Engineering
3. Chemical Engineering

**Item No. 18.13: To consider and approve Academic Calendars for the Odd Semester, 2018-19**

The Academic Calendars for the Odd Semester 2018-19 of all programmes of the University were considered by the Academic Council and approved the same.

**Item No. 18.14: Reporting items for information of the Academic Council**

The Academic Council considered the following reporting items of the University. The Council appreciated the efforts being made by the University and hoped that all efforts would be made to achieve the great name of the University not only in India but also in abroad.

- (i) The University has established an Institute of Legal Studies & Research for starting B.A. LLB and B. Com. LLB programmes from the academic session 2018-19. The Bar Council of India has granted its approval for starting the above programmes.
- (ii) Prof. Ashish Sharma, Associate Dean, Academic Affairs will be going to Jacksonville, State University, Alabama, USA for teaching assignment.
- (iii) MoUs signed between GLA University and other Universities/Organizations are as follows:
  1. Motoram Prototyping Pvt Ltd. , Coimbatore, Tamil Nadu
  2. MSME (PPDC, Agra)
  3. Chartered Institute of Management Accountants (CIMA), London, United Kingdom



(iv) Conferences/workshops etc. (Annexure-VI) (Page 86-88).

(v) Placements during 2017-18. (Annexure-VII) (Page 89).

(vi) Academic Success Centre. (VIII). (Page 90-91).

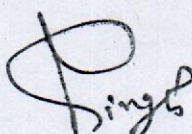
(vii) The Council was informed that a Project worth Rs30,56,900/- entitled "Development of thermally stable radiation resistant organosilicate based paint formulations for corr" was received by Dr. Prabal Pratap Singh, Department of Chemistry, Department of Atomic Energy, Board of Research in Nuclear Sciences, Govt. of India. (Annexure-IX). (Page 92-93).

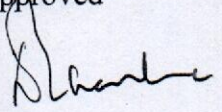
The Academic Council may kindly note.

**Item No. 18.15: To consider any other item with the permission of the Chair.**

There was no other item for discussion.

The meeting ended with vote of thanks to the Chair.

  
(Ashok Kumar Singh)  
Secretary  
Academic Council

Approved  
  
(Prof. D.S. Chauhan)  
Chairperson  
Academic Council

*Minutes enclosed,  
Chairperson  
Academic Council.  
1/12/2018*