



UNIVERSITY OF JAMMU

Baba Sahib Ambedkar Road, Jammu-180006 (J&K)

No. F.Acd./II/19/1646-1665

Dated: 21-5-2019

All Members

Subject: - Minutes of the Meeting of Board of Studies in Computer Application in the Faculty of Mathematical Sciences.

Sir/Madam,

Please find enclosed herewith the copy of the minutes of the meeting of the Board of Studies in Computer Application in the faculty of Mathematical Science held on 09.01.2019 duly approved by the Vice-Chancellor for your information and further necessary action.

The Minutes of the Board of Studies in Computer Application is ^{also} available on the University website: www.jammuuniversity.in

Thanking you,

Yours faithfully,


Assistant Registrar (Academic)

Encl: - As above

Copy to:-

1. Sr. P.A.to the Dean Academic Affairs.
2. Sr.P.A.to the Controller of Examination along with minutes of the meeting.
3. Assistant Registrar (Confidential)

The
members
SECTION A
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**MINUTES OF THE MEETING OF BOARD OF STUDIES IN COMPUTER SCIENCE HELD ON 9TH JANUARY, 2019
AT 11.00 A.M. IN THE OFFICE CHAMBER OF THE HEAD, DEPARTMENT OF COMPUTER SCIENCE & IT,
UNIVERSITY OF JAMMU, JAMMU.**

PRESENT

1. Prof. Lalit Sen Sharma, HOD Computer Science & IT, JU. (Convener)
2. Prof. Vinod Sharma, Deptt. of Computer Science & IT, JU.
3. Prof. Pawanesh Abrol, Deptt. of Computer Science & IT, JU.
4. Dr. Jatinder Manhas, Deptt. of Computer Science & IT, Bhaderwah campus, JU.
5. Mr. Sourabh Shastri, Deptt. of Computer Science & IT, Kathua campus, JU.
6. Ms. Monika Mahajan, Govt. MAM College, Jammu.
7. Mr. Rohit Gupta, GDC, Kishtwar.
8. Ms. Jyoti Sharma, GDC, Akhnoor.
9. Mr. Aditya Sharma, GDC, Ramnagar.
10. Mr. Pranav Sharma, GDC Rajouri.
11. Mr. Paramjit Singh, GDC, Udampur.
12. Mr. Arjun Kotwal, GDC, Bhaderwah.
13. Mr. Ankush Raj, GDC, Doda.
14. Mr. Rakesh Kumar, GDC, Billawar.
15. Dr. Gotam Singh Lalotra, GDC, Kathua.
16. Dr. Minu Bala, GGM Sc. College, Jammu.
17. Mr. Venus Sharma, GDC, Samba.
18. Mr. Parveen Sharma, GDC, Kathua.

Agenda

1. **To confirm the minutes of the Previous Meeting of the Board of Studies in Computer Science which was held on 18-05-2018**

The minutes of the previous meeting were confirmed. Members of the BoS demanded that the soft copy of the minutes be circulated to all the members through E-mail. They also demanded that the soft copy of the approved syllabus be sent to the teachers.

2. **To resolve issue of skill based internal papers in BCA 5th semester.**

Members of BOS raised the issue that there are two numbers of skill based internal papers for BCA 5th semester while in other courses there is only one offered by the University. The committee resolved to continue with two internal papers and the examination conducted by the college internally is confirmed.

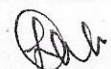
3. **To approve statues, scheme and syllabus of Bachelor of Vocational (B. Voc.) course.**

The members thoroughly gone through statues, scheme and syllabus of B. Voc. notified by National Skills Development Council (NSDC), AICTE, which is to be run in MIET, Jammu. The committee approved the statues and modified the scheme and contents of the syllabus. With regard to the practical evaluation under Qualification Packs (QPs) to be carried out by the SSC-NASSCOM designated skill partners, the members of the committee resolved that the college is to get the list of skill partners approved from competent authority of the university. The members of the BOS authorised the convener approve the norms, scheme and contents of the syllabus with minor modification suggested in the meeting.

4. **To approve the new paper setting scheme under Choice Based Credit system for session 2018-19 onwards.**

The new paper setting scheme under CBCS system was approved by committee members. According to new paper scheme, the paper will be divided into 3 sections.

- **SECTION A:** There shall be 10 objective questions distributed uniformly over the entire syllabus. Each question carries 1½ marks and the candidates are required to answer all the questions.



P.S.O

- **SECTION B:** There shall be 5 short answer type questions each carrying 3 marks. In this section, questions shall be covered from each unit and the candidates are required to answer all the questions.
- **SECTION C:** There shall be 3 long answer type questions each set from Unit –III, IV and V with internal choice. Each question shall carry 10 marks.

5. **To approve the contents of subjects offered in the syllabi of Master Degree in Computer Applications (MCA) 3rd to 6th semester under Choice Based Credit system (CBCS) and Non-CBCS Scheme in the off-site Campuses and affiliated colleges.**

The members of committee thoroughly studied the contents of subjects offered in the syllabi of MCA CBCS and Non-CBCS Scheme and approved the same with minor changes to be incorporated into it. The members authorized the convener to get the syllabus compiled with requisite corrections and submit for approval to the higher authorities.

6. **To decide the courses and contents of electives offered in MCA 4th and 5th semester under CBCS and Non-CBCS Scheme.**

The Convener apprised the members that since MCA course has job opportunities in the industry and to meet the varied requirements of industry there is a need to keep more optional subjects in the syllabus so as to cover wide range of application areas. The members resolved to keep 4 elective courses in MCA 4th semester and 2 elective courses in MCA 5th semester for both CBCS and Non-CBCS scheme. The subjects namely "Python", "Big Data Analytics using R", "Machine Learning" and "Internet of Things" were introduced as electives in MCA 4th semester. However, "PHP" and "Mobile Technologies" were offered as electives in MCA 5th semester.

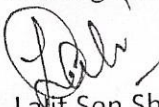
7. **To consider the criteria for lateral entries in MCA 3rd semester for other universities and the number of seats reserved for lateral entries.**

Discussion grounds the undergraduate course BCA study maximum papers that are covered in MCA 1st and 2nd semester of University, so they can be considered for lateral entries in MCA 3rd through the entrance exam with some eligibility criteria. The committee proposed an entrance test to be conducted based on courses offered in MCA 1st and 2nd semester of University of Jammu. Rest of the modalities shall be decided by the Higher Authorities regarding mark sheets, degrees and the number of seats for lateral entry.

8. **To consider the reviewing of the syllabi and courses of study in P. G. Diploma in Computer application (PGDCA) of one year course (Non-CBCS) and M.Sc. (IT) in affiliated Colleges/ Institutions.**

The Convener apprised the members that the University has taken the initiative to close the courses in which there is no good response in terms of admission. PGDCA and M.Sc. (IT) were figured out in this category. However, it was resolved to continue the old syllabus for next session if University decides to continue these courses.

The meeting terminated with a vote of thanks to the Convener.


Prof. Lalit Sen Sharma
Convener, BOS



UNIVERSITY OF JAMMU, JAMMU
(NAAC ACCREDITED 'A+' GRADE UNIVERSITY)

No. F.Acd/II/18/9550-9569
Dated 13-9-18

Subject: -- Minutes of the Meeting of Board of Studies in Computer Science in the Faculty of Mathematical Science.

Sir/Madam,

The minutes of the meeting of the Board of Studies in Computer Science in the Faculty of Mathematical Sciences held on 18.05.2018 duly approved by the Vice-Chancellor for your information and further necessary action.

The Minutes of the Board of Studies in Computer Science is available on the University website: www.jammuuniversity.in

Thanking you,

Yours faithfully,


Assistant Registrar (Academic)

Copy to: -

1. Sr. P.A.to the Dean Academic Affairs.
2. Sr.P.A.to the Controller of Examination along with minutes of the meeting.
3. Assistant Registrar (Confidential)
4. Incharge, University Website for necessary action please

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11/9/18 M/11/09/18

Minutes of the Meeting of Board of Studies in Computer Science held on 18th May, 2018 at 12.00 noon in the Office Chamber of The Head, Department of Computer Science & IT, University Of Jammu, Jammu.

PRESENT

1. Prof. Lalit Sen Sharma, HOD Computer Science & IT, JU. (Convener)
2. Prof. Vinod Sharma, Deptt. of Computer Science & IT, JU.
3. Prof. Pawanesh Abrol, Deptt. of Computer Science & IT, JU.
4. Mr. Jasbir Singh, Deptt. of Computer Science & IT, JU.
5. Mr. Rohit Gupta, GDC, Kishtwar.
6. Dr. Gotam Singh Lalotra, GDC, Kathua.
7. Mr. Lucky Sharma, SVS Degree College, Sundherbani.
8. Dr. Namita Singh, GDC, R.S. Pura
9. Mr. Aditya Sharma, GDC, Ramnagar.
10. Mr. Paramjit Singh, GDC, Udhampur.
11. Ms. Jyoti Sharma, GDC, Akhnoor.
12. Ms. Monika Mahajan, Govt. MAM College, Jammu.
13. Ms. Minu Bala, GGM Sc. College, Jammu.
14. Mr. Venus Sharma, GDC, Samba.

Agenda

1. **To confirm the minutes of the Previous Meeting of the Board of Studies in Computer Science which was held on 17-01-2018.**

The minutes of the previous meeting were confirmed. Members of the BoS demanded that the soft copy of the minutes be circulated to all the members through E-mail. They also demanded that the soft copy of the approved syllabus be sent to the teachers.

2. **To review the Syllabi and Courses of studies in the subject of B.A./B.Sc. (Computer Applications) and BCA under Semester System.**

It was decided to continue the same syllabus for the year 2018 onwards.

3. **To prepare the Syllabi and Courses of studies in the subject of Master Degree in Computer Applications (MCA) 3rd to 6th semester under Choice Based Credit system.**

For 1st and 2nd Semesters Scheme has already been approved. For the preparation of Course Contents of MCA CBCS 3rd to 6th Semester the following teachers have been requested to prepare the contents and submit by 04-06-2018.

Course	Teacher
Computer Graphics	- Ms. Meenu Mam
Web technology	- Mr. Venus Sharma
Analysis and Design Algorithm	- Mr. Jasbir Singh
Theory of Computation	- Mr. Aditya Sharma
Numerical Methods & Stat	- Mr. Paramjit Singh
Python	- Mr. Venus Sharma
R	- Mr. Venus Sharma
Artificial Intelligence	- Ms. Jyoti Sharma
Compiler Design	- Dr. Gautam Singh Lalotra

.Net Technology & C++	-	Mr. Paramjit Singh
Image Processing	-	Prof. Pawanesh Abrol
Mobile Technology	-	Prof. Pawanesh Abrol
Software Engineering	-	Mr. Rohit Gupta

Other courses shall be prepared by the teachers of the Department. Ms. Pooja Thappar and Ms. Niharika Sharma shall be assigned the duty to compile the syllabus. The members authorized the convener to get the syllabus compiled and submit for approval.

4. To consider the reviewing of the syllabi and courses of study of Master Degree in Computer Application from 1st to 6th Semester (Non-CBCS Scheme) in the off-site Campuses.

It was decided that Scheme for CBCS and Non-CBCS will remain same. However, in place of the Open Choice Courses offered in the 3rd and 4th Semesters under Choice Based Credit System Scheme, the subjects namely "Management Information System" and "Optimization Techniques" have been introduced under Non-CBCS Scheme so that the credit of core subjects in Computer Science remains unchanged. The percentage of change in the syllabus is approximately 40%. For the preparation of said courses the following teachers have been requested to prepare the contents and submit by 04-06-2018.

Course		Teacher
MIS	-	Namita Singh
OR	-	Minu Bala

It was further decided to prepare the detailed syllabus of 1st and 2nd semester and to be forwarded for approval alongwith full scheme which shall be effective from the academic session 2018-19 onwards. The detailed syllabus of 3rd to 6th semester shall be prepared in the due course of time alongwith the syllabus under CBCS. The members authorized the convener to get the syllabus compiled and submit for approval. The percentage of change in the syllabus is approximately 40%.

5. To consider the reviewing of the syllabi and courses of study in P. G. Diploma in Computer application (PGDCA) of one year course (Non-CBCS) in affiliated Colleges/ Institutions.

Minor changes in the PGDCA syllabus were recommended. The old syllabus of PGDCA was approved with minor changes which is less than 10%.

6. To prepare a panel of panel of paper setters/ examiners to be sent to the Controller of Examinations of Jammu, Jammu.

The consent of the teachers present in the meeting was obtained for setting and evaluation of papers of their choice.

7. Any other Item/s with the permission of the chair

The committee made a request for a person to record the minutes of the meeting.

The meeting terminated with a vote of thanks to the Convener.


 Head
 Dept. of Computer Sc. & I.T.
 University of Jammu
 180006