

Meeting on 01/08/2015 (Saturday) the meeting of Board of Studies has been successfully completed in the presence of following members:

- (1) P. Singh
- (2) Man Mohan Singh
- (3) ~~Ashish Mehta~~ Ashish Mehta
- (4) Sanjiv Kumar
- (5) Parul Saxena  
Deptt of Computer Sci.  
KU, SST Campus  
Almora

The following were done:

- (i) Syllabus for computer sc. (M.Sc) under CBCS (Choice based Credit System) was discussed and designed.
- (ii) The new syllabus for BCA, applicable from 2016-17 was discussed and designed. The required changes in the ordinances were done.
- (iii) Syllabus for B.Sc (computer Science) was designed.

BOS 01/08/2015

**Kumaun University Nainital**

**ORDINANCE**

**Bachelor of Computer application (BCA)**

**(Applicable from Session 2015-16)**

**1. Admission:**

- 1.1 Admission to BCA Course (First Semester) will be made as per rules prescribed by the Kumaun University /Government of Uttarakhand from time to time.
- 1.2 No admission will be made through migration or transfer from other University or Institute.

**2. Eligibility:**

To be eligible for admission to BCA Course, candidate should have passed 10+2 examination with Mathematics as one of the subjects and minimum of 45% marks in aggregate (40% for reserved category). A candidate may have maximum 03 years gap after 10+2 examination. The rules pertaining to participation in the elections of the student body shall be applicable as defined by the University as per law.

**3. Attendance:**

As per University rules.

**4. Duration:**

- 4.1 Total duration of the BCA Course shall be 3 year and each year will comprise of two semesters.

- 4.2 Each Semester shall have teaching for minimum prescribed working days including holiday as per AICTE/University norms.
- 4.3 A candidate can be allowed to appear in maximum 03 back papers at a time in a semester. In case a student has more than three back paper then he/she will be allowed to appear in remaining papers next year (maximum 03 back papers at a time) The even and odd semester back paper examination will be held in even and odd semester examination respectively.
- 4.4 Maximum period allowed to a candidate for completion of BCA Course will be 06 (Six) academic years from and including the Admission Session.

#### **5. Curriculum:**

- 5.1 The 3 (Three) years curriculum will be divided into 06 (Six) Semester as given in scheme of examination as prescribed from time to time by the University.
- 5.2 The curriculum from semester I to VI will include lectures, Tutorials, Practical & Seminars as specified in scheme of examination. It may also include co-curricular and extra curricular activities as prescribed by the University/institute.

#### **6. Examination:**

- 6.1 Student's performance will be evaluated through continuous assessment in the form of class tests, assignments, Quizzes, Viva-Voce/Practicals etc.
- 6.2 There will also be an examination in theory subjects, practical and project conducted by the University at the end of each semester,

- 6.3 The distribution of marks for the internal (Institute/College/Campus) assessment, end Semester theory, practical and other examination shall be as per the prescribed scheme of examination.
- 6.4 Maximum marks for theory subjects, practicals and project shall consists of marks allotted for end semester examination and internal assessment (Sessional Work) put together.
- 6.5 Pass/fail in a subject, shall be declared on the basis of total marks obtained in theory /practical examination and the sessional marks put together.
- 6.6 To pass in a subject, the candidate should score minimum 25% marks in end Semester theory examination.40% marks in practical /Viva Voce /Project but the aggregate of each subject should be at least 40% including sessional marks.
- 6.7 For a clear pass in a semester examination the candidate should score at least 50% marks of the total of all the subjects.
- 6.8 If a candidate passes in all the subjects under clause 6.6 but does not satisfy clause 6.7 i.e. aggregate of 50% marks of the total, then he/she would be required to appear in back paper satisfying clause 4.3 & 4.4.
- 6.9 The marks of the previous semester (s) will not be added in declaring the result of any other semester examination. Pass/fail/promotion in a particular semester shall be decided purely on the basis of marks obtained in that semester.

#### **7. General Proficiency: (GP)**

There will be no provision of General Proficiency.

#### **8. Promotion Rules**

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A candidate satisfying the conditions of clause 6.6&6.7 shall be promoted to the next semester otherwise promoted to next semester provisionally. Up to Vth semester, for those students who satisfy the conditions of clause 6.6 & 6.7 result will be declared as "Pass" in their mark sheet other wise the result will be declared as "carry forward with back paper".

#### 9. Result & Award of Division:

9.1 At the end of VIth Semester, successful candidates will be awarded division and degree on the basis of total marks obtained (combined result) of all the Semesters put together as under:

(a) 75% and above : First Division with honors (to be Awarded to only those candidates who pass all semester examinations in only one attempt).

(b) 60% & above but less than 75% : First Division

(c) 50%&above but less than 60% : Second Division

#### 10. Special Examination:

Special back paper examination will be held only for those candidates who fails in Vth or/and VIth Semester examination and maximum 03 (three) back paper are allowed.

**11.Scrutiny:** Scrutiny will be allowed as per the rules of the University.

**12.** All the examination papers will be made in two sets and will be moderated.

J.P. @ 13

13. The grade will be awarded for the project in VI semester as per university norm, it will not contribute in aggregate percentage of the student.

Dr. J. K. Lohia  
Head, Department of Law  
S.S.U. Campus, Alwar  
Prof. J. K. Lohia  
School of Law  
D.O. No. 1  
New Delhi  
Prof. J. K. Lohia  
H.O. No. 1

2016/01/5306/2016  
Ref: Comp.Sc./ SSI/ 1039

Date: 25/05/2016

To  
The Hon'ble Vice-Chancellor,  
Kumaun University,  
Nainital.

**Subject: Regarding the updation of BCA ordinance and syllabi of BCA and B.Sc. (Computer Science).**

Respected Sir,

I want to kindly bring the fact in your notice that we have revised the Ordinance of BCA and syllabi of BCA and B.Sc.(Computer Science), which have been approved by BOS, held on 01/08/2015 and Science Faculty Board Meeting held, on 19/12/2016.

Therefore **in accordance to the expectancy** of the approval for the above ordinance and syllabi **from Academic Council and Executive Council**, You are kindly requested to allow us to implement these **from session 2016-17** for the student's faith.

I shall be highly obliged to you.

Regards

*Parul Saxena*

Parul Saxena  
Convener and Head,  
Department of Computer Science,  
Kumaun University, S.S.J. Campus, Almora.

Registrar

*[Signature]*

rc  
3/6/16

A. R. (Attestation)




Smt M. M. Pande

*[Signature]*  
07/06/16

*[Signature]*  
Registrar  
6/6/16

Minutes of Board of Studies meeting held on 27/11/2019 at 11 am at Administrative Block, Kumaun University Nainital


Following members were present in the meeting

1. Dean Faculty of Science Kumaun University
2. Dr. S. D. Samantaray (Expert) 
3. Ms. Parul Saxena (Member) 
4. Dr. Ashish Mehta (Convener BOS) 

The syllabus of B.Sc. (Computer Science) for annual mode has been presented & discussed. After detailed deliberations following has been recommended:

1. Three courses per academic year
2. Total 9 courses.
3. The existing annual mode syllabus of Computer Science of Kumaun University has been revised to be effected from session 2019-20.

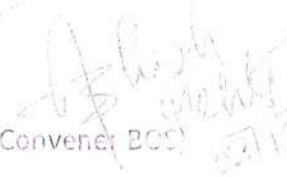
(Dean Faculty of Science)

  
(Expert)  
(S.D. Samantaray)

(Member)




(Convener BOS)

  
03/12/2019



Minutes of Board of Studies meeting held on 12/11/2019 at 11 am at Administrative Block, Kumaun University Nainital


Following members were present in the meeting

1. Dean Faculty of Science Kumaun University
2. Dr. S. D. Samantaray (Expert) 
3. Ms. Parul Saxena (Member)
4. Dr. Ashish Mehta (Convener BOS)

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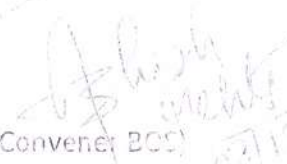
(Dean Faculty of Science)

  
(Expert)  
(S.D. Samantaray)

(Member)



(Convener BOS)

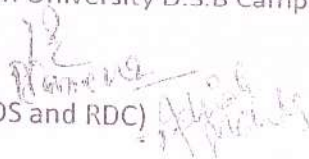
  
03/12/2019

Minutes of Board of studies Meeting and RDC in Computer Science held on 13/07/2019 at 11:00 am at Kumaun University, D.S.B. Campus, Nainital.

1. The syllabi of BCA I and II semester have been revised.
2. The fee structure of BCA (self finance) programme has been revised.
3. Arpita Joshi presented her synopsis before RDC.
4. Parul Saxena presented and submitted her second research progress report before RDC.


Following members were present in the meeting

1. Dean Faculty of Science Kumaun University D.S.B Campus Nainital
2. Prof. M.M.S Rauthan (Expert)
3. Ms. Parul Saxena (Member)
4. Dr. Ashish Mehta (Convener BOS and RDC)



**Minutes of Board of Studies meeting held on 02/12/2019 at 11:00 am at Administrative Block, Kumaun University Nainital**

Following members were present in the meeting

1. Dean Faculty of Science Kumaun University
2. Dr. S. D. Samantaray (Expert) 
3. Ms. Parul Saxena (Member)
4. Dr. Ashish Mehta (Convener BOS)

The syllabus of B.Sc. (Computer Science) for annual mode has been presented & discussed. After detailed deliberations following has been recommended:

1. Three courses per academic year
2. Total 9 courses.
3. The existing annual mode syllabus of Computer Science of Kumaun University has been revised to be effected from session 2019-20.

(Dean Faculty of Science)



(Expert)

(S. D. Samantaray)



(Member)



(Convener BOS)

02/12/2019

**Minutes of Online Meeting of Board of Studies in Computer Science,  
Kumaun University, Nainital held on 03/09/2020.**

1. The syllabus of B.Sc. Computer Science (Annual Mode) has been revised and approved as per the requirements of Kumaun University.
2. The syllabi of BCA III, IV, V, & VI semester have been revised and approved as the syllabi of BCA I and II semester have been approved already in the BOS meeting held on 13/07/2019.
3. The syllabi of M.Sc. Computer Science III and IV semester have been revised and approved as the syllabi of M.Sc. I and II semester have been approved already in the BOS meeting held on 13/07/2019.
4. The syllabus of M.Sc. Computer Science (CBCS) has been approved as per the requirements of Kumaun University.
5. The fee structure of the BCA (self-finance) programme, approved earlier in the BOS meeting held on 13/07/2019, has been revised and approved as per the suggestions of Finance committee meeting of Kumaun University.
6. The ordinance of BCA has been revised and approved as per the requirements of self finance programme in Kumaun University.
7. The convener is authorized to make minor changes in various syllabi and also to provide panels of examiners for theory and practical both.

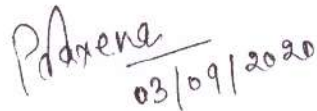
The following members were present in the meeting

1. Dean Faculty of Science, Kumaun University, S.S.J. Campus, Almora.



2. Dr. S.D. Samantaray (Expert)

3. Ms. Parul Saxena (Member)



03/09/2020

4. Dr. Ashish Mehta (Convener BOS)

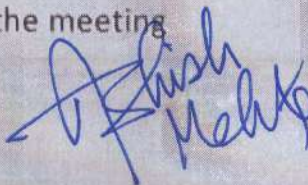


Minutes of Online Meeting of Board of studies in Computer Science, Kumaun University Nainital held on 12/07/2021 at 02:00 pm using google meet

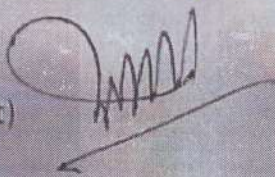
1. The syllabus of the Ph.D. entrance exam has been revised.
2. The syllabus of the Ph.D. coursework has been revised.
3. The ordinance of the new course PG diploma on "Cyber Security & Information System Security" has been approved.
4. The syllabi of the new course PG diploma on "Cyber Security & Information System Security" I and II semesters has been approved.
5. The convener is authorized to make minor changes in the syllabi of the new course PG diploma on "Cyber Security & Information System Security" and also to provide panels of examiners for both theory and practical.
6. The fee structure of the new PG diploma course on "Cyber Security & Information System Security" must be in line as per university guidelines. The convener is authorized to make any necessary changes in case of need.
7. The convener apprised about the proposal for a new B.Tech course in Computer Science / Engineering. It was resolved that the convener should come forward with a detailed proposal consisting of syllabus, faculty, and infrastructure details so that necessary finalization of syllabus and ordinance could be made.

The following members were present in the meeting

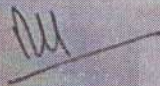
1. Dr. Ashish Mehta (Convener BOS)



2. Prof. S. D. Samantaray (Expert)



3. Prof. D.K.Lobiyal (Expert)



4. Dean, Faculty of Science, D.S.B Campus, Kumaun University Nainital

