



School of Basic and Applied Sciences

Central University of Jammu

राया-सूचानी (बागला), जिला सांबा -181143, जम्मू (जम्मू एवं कश्मीर)
Rahya-Suchani (Bagla), District Samba-181143, Jammu (J &K)

Date: July 12, 2018

Minutes of meeting of the School Board meeting held on 12/07/2018 in the School of Basic and Applied Sciences, Central University of Jammu, Bagla (Rahya Suchani)-181143.

The following members of the School Board were present:

Prof. Devanand	Prof. K. Sreenivas	Prof. R. K. Sharma
Prof. B. S. Bhau	Prof. Deepak Pathania	Prof. S.D. Sharma
Dr. V. Sridharan	Dr. Vinay Kumar	Dr. Yashwant Singh
Dr. Anil Kumar Thakur	Dr. Ajay Kumar Sharma	Dr. Arvind Selwal
Dr. Vishal Singh	Dr. Tapta Kanchan Roy	Dr. Deep Singh
Dr. Amit Tomar		

The following decisions were taken:

A. **Agenda items pertaining to the Department of Computer Science & Information Technology**

- Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Computer Science & Information Technology held on 13/07/2017.

1. To approve the scheme of M.Tech programme and detailed syllabus of the 1st and 2nd semester (w.e.f July 2017) as recommended by BoS in its meeting held on 13.07.2017.

Decision: Approved

2. To approve the detailed syllabi of 3rd and 4th semester of M.Tech Programme started w.e.f July 2016 as recommended by BoS in its meeting held on 13.07.2017

Decision: Approved

3. To approve the detailed syllabi of Integrated MSc. (Computer Science)-MCA Programme for 5th & 6th semesters for batch started w.e.f 2015 as recommended by BoS in its meeting held on 13.07.2017.

Decision: Approved

4. To approve the scheme and syllabi of Full Time Ph.D Programme for session starting w.e.f 2017 as recommended by BoS in its meeting held on 13.07.2017.

Decision: Approved

Handwritten signatures and dates at the bottom of the page:

- AD Sharma
- RK Sharma
- Deep Singh
- 12/7/18

3. To approve Ph.D. Course work [course matrix, syllabi, specific guidelines (if any), within the general framework of the University ordinances].

Decision: Approved

4. To approve the list of Examiners/paper setters/evaluators/examiners for different programmes for the department.

Decision: Approved

5. To approve the minor changes in course title of some papers of the first three years of the program, without changing the course syllabus or content, to make uniformity in 5 years course structure.

Decision: Approved

6. To approve the correction in the name of degree as 5 years Integrated M.Sc. Physics instead of Integrated M.Sc. Physics & Astronomical Sciences offered by the Department of Physics & Astronomical Sciences.

Decision: Approved

- Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Physics and Astronomical Sciences held on 25/05/2018.

7. To approve the constitution of Departmental Research Committee (DRC).

Decision: Approved

8. To approve the consideration of Dr. Suram Singh as PhD Supervisor.

Decision: As per UGC norms 2016 Dr. Suram Singh may be considered PhD supervisor, although as per Central University of Jammu ordinance he needs two years teaching experience in the Central University of Jammu.

9. To approval the adoption the MOOCs Courses through SWAYAM platform in the Department.

Decision: Approved

E. Agenda items pertaining to the Department of Mathematics

- Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Mathematics held on 10/01/2018.

1. To approve the panel of experts for examination of Ph.D. thesis submitted by Mr. Amit Paul.

Decision: Approved

2. To approve the panel of experts for various courses in M.A./M.Sc. Mathematics Semester I and III.

Decision: Approved

Handwritten signatures:
R.K. Sharma
T. K. Sharma

Handwritten signature:
S. G.

Handwritten signatures:
Anil Deep Singh
K. K. Singh
A. P. Singh
K. K. Singh

- To approve the Ph.D. registration of Mr. Shahnawaz Ahmad Rather, who has completed M.Phil. under the supervision of Dr. Pavinder Singh.

Decision: Approved

- To approve the panel of examiners for evaluation of Ph.D. theses to be submitted by the scholar of the department.

Decision: Approved

- To approve the following courses for PhD course work to be started w.e.f. July 2018.

S. N.	Course Name	Course Code	Credits
1	Research Methodology	001	4
2	Analytic Function Theory	002	4
3	Composition Operators and Geometric Function Theory	003	4
4	Commutative Algebra	004	4
5	Algebraic Cryptography	005	4

Decision: Approved

- Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Mathematics held on 25/05/2018.

- To approve the panel of experts for various courses in M.A./M.Sc. Mathematics Semester-II and Semester IV.

Decision: Approved

- To approve the revised syllabii of M.A./M.Sc. Mathematics for the sessions 2018-2019, 2019-2020, 2020-2021, the detailed scheme of the courses for Ist and IInd semester are as follows:

Semester I st			
S.No.	Course Title	Course Code	Course Credits
1.	Real Analysis		04
2.	Abstract Algebra		04
3.	Number Theory		04
4.	ODE with Applications		04
5.	Introduction to Computer Programming		04
6.	Introduction to Set Theory		02

Semester II nd			
S.No.	Course Title	Course Code	Course Credits
1.	Complex Analysis		04
2.	Topology		04
3.	Partial Differential Equations		04
4.	Optimization Techniques		04

Ch

Sharma

R. K. Sharma

5/5

Sharma

Sharma

Sharma

Sharma

5.	Linear Algebra		04
6.	Introduction to Measure Theory		02

Decision: Approved

8. To approve the action taken by the BoS in admitting the following candidates to pursue Ph.D. programme in the Department of Mathematics.

- (a) Ms. Aakriti Sharma
- (b) Mr. Parveiz Nazir Lone
- (c) Umar Hussain Mir

Decision: Approved

9. To approve the following courses for Ph.D. Course work for the sessions 2018-2019, 2019-2020, 2020-2021, in addition to the existing courses for Ph.D course work.

Ph.D.			
S.No.	Course Title	Course Code	Course Credits
1.	Algebraic Topology	-	04
2.	Bergman Spaces	-	04
3.	Information Theory	-	04
4.	Stochastic Processes and Queueing Models	-	04

Decision: Approved

10. To approve panel of experts for the conduct of project viva-voce examination M.Sc. IV semester students recommend by BoS.

- (a) Prof. Romesh Kumar, Head, Department of Mathematics, University of Jammu.
- (b) Dr. Sartaj Ul Hassan, Assistant Professor, IIT Jammu.
- (c) Dr. Kuldip Raj, Assistant Professor, Shri Mata Vaishno Devi University.
- (d) Dr. Rakesh Kumar, Assistant Professor, Shri Mata Vaishno Devi University.

Decision: Approved

11. To approve the action taken by the BoS in adoption of any MOOC course on SWAYAM Portal relevant to course structure of the Department of Mathematics, Central University of Jammu from time to time.

Decision: Approved

12. To approve the application submitted by Mr. Ram Parkash for conversion of his full time Ph.D. into part-time Ph.D.

Decision: Approved (The school Board endorse the decision taken by BoS)

[Handwritten signatures and initials are present below the decision, including names like R.K. Sharma, Anil, Deep Singh, Kharan, and others.]

13. To approve the panel of examiners for evaluation of Ph.D. thesis to be submitted by the scholars of the department in anticipation of Board of Studies.

Decision: Approved

14. To approve the proposal of the Department of Mathematics for five years integrated MSc. in Mathematics.

Decision: The Board approves the proposal of the Department of Mathematics for five years integrated MSc. in Mathematics and matter may be forwarded to the Academic Council. The Board also suggests to the Department to prepare the detailed syllabi for the same and should be placed before BoS.

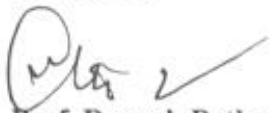
The Board authorised the Chairperson to take decision on urgent matters in anticipation to the next School Board

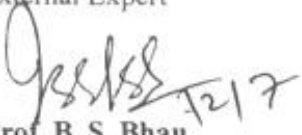
The meeting end with votes of thanks.


Prof. Devanand
Chairperson



Prof. K. Sreenivas
External Expert

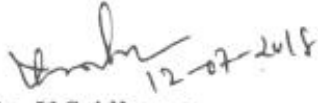

Prof. R. K. Sharma
External Expert



Prof. Deepak Pathania
Head, Dept. of EVS



Prof. B. S. Bhau
Head, Dept. of Botany



Prof. S. D. Sharma
Department of Mathematics

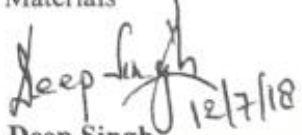

Dr. Yashwant Singh
Dept. of Computer Science
& Information Technology

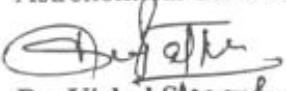

Dr. V Sridharan
Head, Dept. of Chemistry
and Chemical Sciences



Dr. Anil Kumar Thakur
Department of Nano Sciences
and Materials

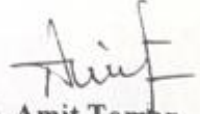

Dr. Vinay Kumar
Head, Dept. of Physics and
Astronomical Sciences

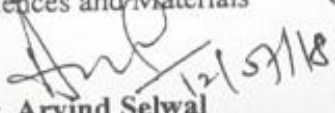

Dr. Ajay Kumar Sharma
Head, Department of
Mathematics

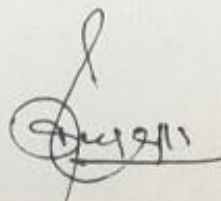

Dr. Deep Singh
Department of Mathematics

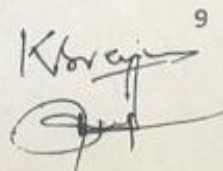

Dr. Vishal Singh
Department of Nano
Sciences and Materials


Dr. Tapta Kanchan Roy
Dept. of Chemistry and
Chemical Sciences


Dr. Amit Tomar
Dept. of Physics and
Astronomical Sciences


Dr. Arvind Selwal
Dept. of Computer Science
& Information Technology



 ⁹