



जम्मू केंद्रीय विश्वविद्यालय
Central University of Jammu

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

No.: CUJ/CSIT/2021/1070
Date: 16/03/2021

Assistant Registrar (Academics)
Central University of Jammu

Subject: Minutes of Meeting of the School Board.

Sir,

Please find enclosed the Minutes of Meeting of the School Board held on 05/03/2021 in the office of the Dean of School of Basic & Applied Sciences.

Thanking You,

(Prof. Devanand)
Dean,
School of Basic & Applied Sciences
जम्मू केंद्रीय विश्वविद्यालय / Central University of Jammu



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:05-03- 2021

Minute of the meeting of School Board (School of Basic and Applied Sciences) held on 05/03/2021 in the office of Dean, SBAS(Through online/offline mode)

Following members were present:

1. Prof. Devanand✓	:Chairperson
2. Prof. K. Sreenivas	: Member (Online)
3. Prof. R.K. Sharma	:Member
4. Prof. Vinod Sharma	: Member (Online)
5. Prof. Deepak Pathania	: Member (Online)
6. Prof. B. S. Bhau✓	: Member
7. Dr. Yashwant Singh	: Member
8. Dr. Ajay Kumar Sharma✓	: Member
9. Dr. V. Sridharan✓	: Member
10. Dr. Suram Singh	: Member
11. Dr. Vinay Kumar	: Invited Member
12. Dr. Arvind Selwal	: Member
13. Dr. Deep Singh	: Member
14. Dr. Tapta Kanchan Roy✓	: Member
15. Dr. Vishal Singh ✓	: Member
16. Dr. Tanuj Kumar✓	: Co-opted Member

Following were the deliberations pertaining to the Department of Computer Science & Information Technology

1. Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Computer Science & Information Technology held on 17/12/2018.

- 1.1. To approval the detailed syllabus of M.Tech. Computer Science and Technology for the semester 2nd, 3rd and 4th w.e.f. December 2018.

Decision: Approved

- 1.2. To approval the panel of experts for evaluation of M.Tech. (Computer Science and Technology) dissertation/practical exam/theory.

- 1.3. To adopt the MOOC courses as IDC in M.Tech. programme available through SWAYAM/NPTEL platform.

Decision: Approved

- 1.4. To adopt the proforma of Departmental Ph.D. Semester Progress Report Form w.e.f. December 2018.

Decision: Approved

- 1.5. To adopt the Evaluation Performa for Seminar (Semester III), Dissertation Part-I (Semester III) and Dissertation Part-II (Semester IV) of M.Tech.(CST) w.e.f. December 2018.

Decision: Approved

[Handwritten signatures and initials are present at the bottom of the page, including 'Deep Singh' and others.]

2. Approval of following Recommendations of BOS meeting in the Department of Computer Science & Information Technology held on 21/05/2019.

2.1 To approve the new scheme and detailed syllabus of M.Tech. Computer Science and Technology for the semester 1st, 2nd, 3rd and 4th w.e.f. July 2019 and onward.

Decision: Approved

2.2 To approve the panel of experts for evaluation of M.Tech. (Computer Science and Technology) dissertation/practical exam/theory.

Decision: Approved

2.3 To adopt the MOOC courses as IDC in M.Tech. programme (1st and 2nd Semester) available through SWAYAM/NPTEL platform.

Decision: Approved

2.4 To approve the new scheme and detailed syllabus of Ph.D. course work w.e.f. July 2019.

Decision: Approved

3. Approval of following Recommendations of BOS meeting in the Department of Computer Science & Information Technology held on 22/06/2020.

3.1 To approve the Ph.D. titles & Synopses of the following Ph.D. scholars:

Decision: Approved

SN	Regn. No	Name of The Candidate	Proposed Title	PhD Supervisor	Name of External Expert	Date of DRC
1	0150518	Deep Kumar Bangotra	Intelligent and Secure Opportunistic Routing in Wireless Sensor Networks	Dr. Yashwant Singh (Supervisor) Dr. Arvind K. Selwal (Co-Supervisor)	Prof. Vinod Sharma, University of Jammu	11-09-2019
2	0250518	Pooja Anand	Intelligent and Secure Vulnerability Assessment Framework for Internet of Things and Embedded Devices	Dr. Yashwant Singh (Supervisor) Dr. Arvind K. Selwal (Co-Supervisor)	Prof. Vishal Goyal, Punjabi University Patiala	18-12-2019
3	0150519	Amit Sharma	On Intelligent Detection of Microbes from Microbial Images	Prof. Devanand	Prof. Manu Sood, Himachal Pradesh University Shimla	12-06-2020
4	0250519	Bharti Rana	Efficient Data Routing in Distributed Heterogeneous Internet of Things (IoT) Networks	Dr. Yashwant Singh		
5	0350519	Niharika Sharma	Development of Intelligent Framework for Network Anomaly Detection (I-NAD)	Dr. Bhavna Arora		
6	0450519	Deepika Sharma	Modeling of Intelligent Frameworks for Presentation Attack Detection in Biometric Systems	Dr. Arvind Selwal	Prof. Vikram Singh, Ch. Devi Lal University, Sirsa	12-06-2020
7	0550519	Mehak Mengi	Development of Automated Diagnostic Assessment Framework for Socio-behavioural Disorders	Dr. Deepti Malhotra		

3.2 To approve the panel of experts for evaluation of M.Tech. (Computer Science and Technology) dissertation/practical exam/theory.

[Handwritten signatures and initials are present below the text, including names like Deep Singh, Anil, and others.]

Decision: Approved

- 3.3 To approve the new scheme and detailed syllabus of PhD course work after addition of two-credit course for awareness about publication ethics and publication misconduct entitled "Research and Publication Ethics (RPE)" which is made compulsory by UGC for research scholars.

Decision: Approved

- 3.4 To approve the scheme and detailed syllabus of M.Tech. Computer Science and Technology for the semester 1st, 2nd, 3rd, and 4th w.e.f. July 2020 the same as approved in the last BoS.

Decision: Approved

- 3.5 To approve the formation of Research Advisory Committee (RAC) for individual Ph.D. candidates instead of RDC.

Decision: Approved

- 3.6 To approve the change in M.Tech student's mandatory Journal (Scopus/UGC) publication to Scopus/UGC Indexed Journal/International Conference Proceedings Full Paper/Book Chapter in International Book.

Decision: Approved

- 3.7 To consider the case of Mr.Amit Sharma, Registration No.0150519, PhD scholar for registration as a part time Ph.D candidate as per University ordinance 6A (para 4) under the category of in-service employee in Higher Education Institution University of Jammu with minimum of two years regular service.

Decision: Approved

- 3.8 To consider the case of Mr.Deep Kumar Bangotra, Registration No.0150518, PhD scholar in-service candidate in Higher Education Govt. of J&K for converting from full time to part-time mode of PhD after completion of two years residency period in the Department during the period sanctioned leave 24-08-2018 to 23-08-2020.

Decision: Approved

4. Approval of following Recommendations of BOS meeting in the Department of Computer Science & Information Technology held on 26/02/2020.

- 4.1 To approve the detailed syllabus and new scheme of M.Tech. (Computer Science and Technology) w.e.f. session 2021 and onwards.

Decision: Approved

- 4.2 To approve the panel of experts for evaluation of M.Tech.(Computer Science and Technology) dissertation/practical exam/theory and PhD thesis.

Decision: Approved



- 4.3 To offer SWAYAM MOOC as an optional interdisciplinary course along with courses offered by other departments in the M.Tech (Computer Science and Technology) programme w.e.f. session 2021.

Decision: Approved

- 4.4 To approve the mandatory publication conditions in Journals as prescribed by UGC Regulations 2016(Maintenance of Minimum standard and Procedure for award of Ph.D. degree) for Ph.D. Scholars as per the UGC-Care list of Journals.

Decision: Approved

- 4.5 To approve the one mandatory publication condition in Journals/ International conference proceedings/ Book Chapter indexed in Scopus/SCI/ESCI/SCIE database for M.Tech. students w.e.f. 2021.

Decision: Approved

- 4.6 To propose the payment of remuneration for evaluation M.Tech. dissertations by the external examiner to Rs.2000. per candidate.

Decision: Recommended and the board members suggested that a detailed proposal of the remuneration paid to external examiners for M.Tech. thesis evaluation should be prepared and forwarded to the Fee Committee of the University for further consideration.

- 4.7 To approve the conversion of Ms. Pooja Anand (Ph.D. Scholar Reg. No. 0250518) from JRF to SRF with the approved thesis titled "Intelligent Vulnerability Assessment Framework for Internet of Things and embedded Devices".

Decision: Approved

- 4.8 To approve the Programme Educational Objectives (PEO) and Program Outcomes (PO) of the Department.

Decision: Approved

Handwritten signatures in blue ink:

- Deep Singh
- Amal
- Alhaema
- Ymk
- Other illegible signatures

Following were the deliberations pertaining to the Department of Physics and Astronomical Sciences

1. Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Physics and Astronomical Sciences held on 31/01/2020.

- 1.1. To Adopt the SCHEME OF CHOICE BASED CREDIT SYSTEM(CBCS) FOR Six Semester (B.Sc Honours) under B.Sc(H)-M.Sc. Degree programme in Physics as per UGC.

Decision: Approved

- 1.2. With reference to 11th AC minutes agenda 15: As a result of introduction of an exit option in the integrated program, it was decided that the name of the existing degree [i.e Five Year Integrated MSc (Physics)] to be considered as the name of the first degree- name of the final degree [i.e. BSc (H) - MSc (Physics)], keeping in view the policies of the Honour Degree Program. **Consequently, restructure course matrix and syllabi for the first two semesters.**

Decision: Approved

- 1.3. To recommend Generic Elective for other Department to be offered by Department of Physics and Astronomical Sciences.

Decision: Approved

- 1.4. Inclusion of two courses [Special Paper -I and -II in IXth and Xth semesters respectively] for Five years Integrated M.Sc. (Physics) Program.

Decision: Approved

- 1.5. Adoption of new Course Code Scheme.

Decision: Approved

- 1.6. To discuss and include relevant allied subject at the MSc level in the eligibility criterion for faculty recruitment purpose in the Department.

Decision: Approved

- 1.7. Update list of Examiner(s) for various purposes like paper setter, evaluator, thesis examiners for different programmes for the department.

Decision: Approved

2. Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Physics and Astronomical Sciences held on 09/11/2020.

[Handwritten signatures and initials are present below the text, including "Shankar", "A. Sharma", "S. S. S.", "Deep Singh", "A. M.", "A. S.", and "A. S."]

- 2.1 Recommendation on the request of Dr. Avinash Chand Yadav (Ex-faculty of the Department of Physics and Astronomical Sciences, CU Jammu) to act as Co-supervisor for Ph. D. student Naveen Kumar after his relieving from Central University of Jammu.

Decision: Approved

- 2.2 Recommendation on the Ph.D. research topics (Synopsis) of the candidates of the Department who have successfully completed their course work.

Decision: Approved

S. No	Roll No.	Name of the Candidate	Name of the Supervisor/Co-supervisor	Title of Ph.D Thesis	Date of Registration
1.	0152019	Veerta Rani	Dr. Suram Singh, Associate Professor (Supervisor)	MICROSCOPIC STUDY OF QUASI PARTICLE STRUCTURE OF SOME HEAVY MASS ISOTOPIC CHAINS	31/07/2019
2.	0252019	Manvi Rajput	Dr. Suram Singh Associate Professor (Supervisor)	STUDY OF SOME DEFORMED NUCLEI WITHIN THE NEUTRON RANGE $50 < N < 82$	31/07/2019
3.	0352019	Payal Khajuria	Dr. Vinay Kumar Associate Professor (Supervisor)	SYNTHESIS AND CHARACTERIZATION OF ALKALI-ALKALINE PHOSPHATE BASED NANOPHOSPHORS	01/08/2019
4.	0452019	Surbhi Pathania	Dr. Jehova. Jire L. Hmar, Assistant Professor (Supervisor)	STUDY OF CONDUCTING POLYMER AND SEMICONDUCTOR-POLYMER NANOCOMPOSITES FOR MEMORY AND OPTOELECTRONIC DEVICES	01/08/2019
5.	0552019	Naveen Kumar	Dr. Suram Singh (Supervisor) Dr. Avinash Chand Yadav, Assistant Professor, Department of Physics, BHU (Co-supervisor)	STUDY OF SCALING FEATURES FOR THE $1/f$ NOISE IN A CLASS OF SOC MODELS	07/08/2019

- 2.3 To update the list of Examiner(s) for various purposes like paper setter, evaluator, thesis examiners for different programmes for the department.

Decision: Approved

3. Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Physics and Astronomical Sciences held on 22/02/2021.

- 3.1 Adoption of III and IV Semester Syllabi and course matrix as per the SCHEME OF CHOICE BASED CREDIT SYSTEM(CBCS) FOR Six Semester (B.Sc. Honours) under B.Sc(H)-M.Sc. (Physics) programme as per UGC.

Decision: Approved

(Signatures)

3.2 Adding up of mandatory course on Research and Publication Ethics for Ph.D. course work as per UGC direction.

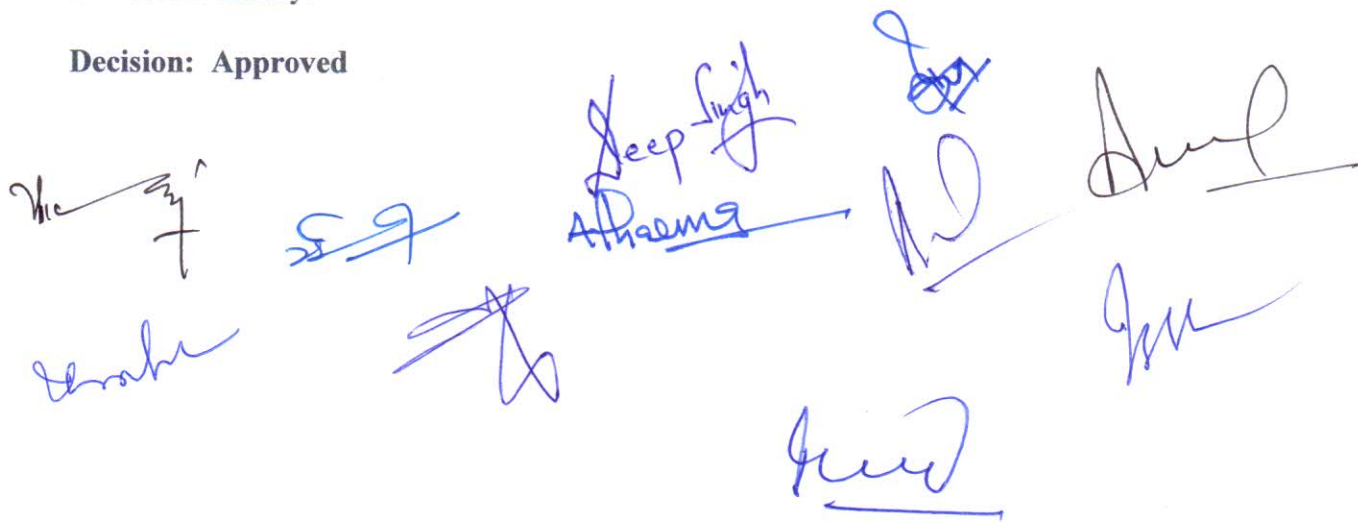
Decision: Approved

3.3 To discuss and include relevant allied subject at the M.Sc. level in the eligibility criterion for faculty recruitment purpose in the Department.

Decision: Approved

3.4 Approval of List of Examiner(s)/Expert(s) for evaluation of Ph.D. thesis in the field of Nuclear Theory.

Decision: Approved

A collection of approximately ten handwritten signatures in blue ink, arranged in a loose cluster. Some signatures are more legible, such as 'Deep Singh' and 'Asha', while others are highly stylized or cursive. The signatures appear to be approvals for the listed items.

Following were the deliberations pertaining to the Department of Chemistry and Chemical Sciences.

1. Approval of action taken by the Dean in approving the following Recommendations of BOS meeting in the Department of Department of Chemistry and Chemical Sciences held on 26/07/2019.

1.1. Approval of the result of Ph.D. course work of the students admitted for Ph.D. programme during 2018-2019 academic session.

Decision: Approved

1.2. Approval of the synopsis and Ph.D. supervisors recommended by the Department Research Committee for Registration of Ms. Diksha Rajput and Mr. Amir Fayaz.

S. No.	Name of the Scholar	Date of Registration in PhD	Name of the Supervisor	Approved Title for PhD
1	Diksha Rajput (Roll No.0151918)	30-10-2018	Dr. Venkata Ramana Doddi	Direct Access to Alkynes from Aldehydes and Their Synthetic Applications
2	Amir Fayaz (Roll No.0251918)	31-10-2018	Dr. Tapta Kanchan Roy	Effects of Electronic Structure Clculations on the Anharmonic Molecualr Vibrations

Decision: Approved

1.3. Approval of Massive Open Online Courses (MOOCs) already adopted through NPTEL platform during Jan-June 2019 academic session for II, IV, and VI semester integrated M.Sc. Chemistry students.

Decision: Approved

1.4. Approval of MOOC courses through SWAYAM/NPTEL platform for the ongoing July-Dec 2019 academic session for III, V and VII semester integrated M.Sc. Chemistry students.

Decision: Approved

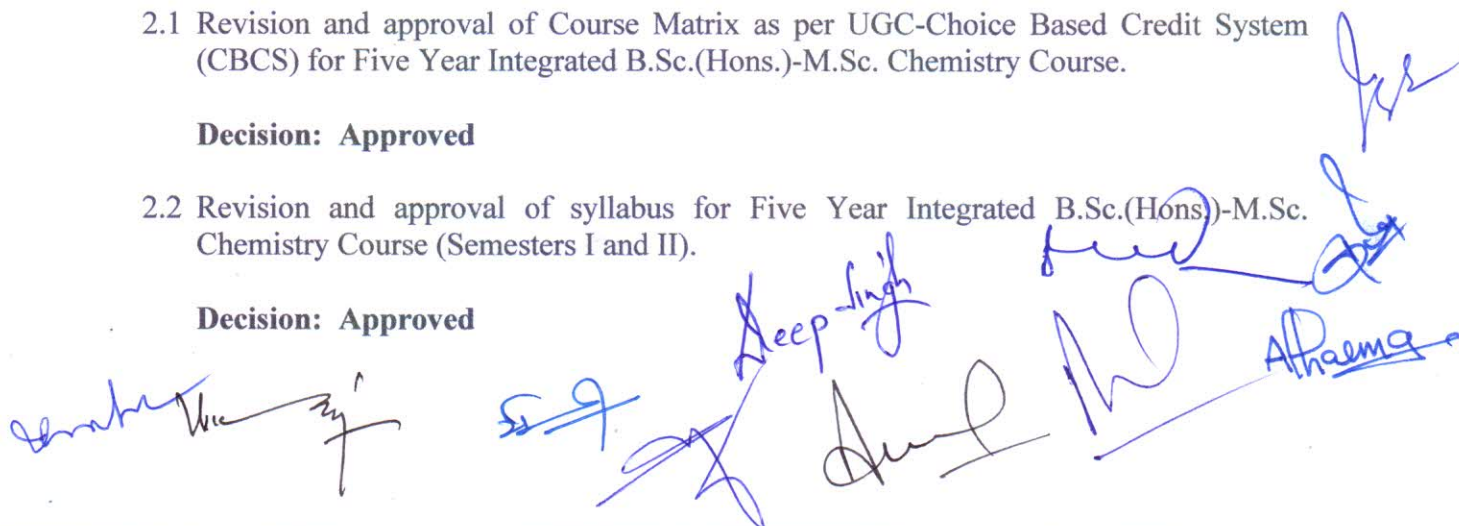
2. Approval of action taken by the Dean in approving the following Recommendations of BOS meeting in the Department of Department of Chemistry and Chemical Sciences held on 07/02/2020.

2.1 Revision and approval of Course Matrix as per UGC-Choice Based Credit System (CBCS) for Five Year Integrated B.Sc.(Hons.)-M.Sc. Chemistry Course.

Decision: Approved

2.2 Revision and approval of syllabus for Five Year Integrated B.Sc.(Hons.)-M.Sc. Chemistry Course (Semesters I and II).

Decision: Approved



- 2.3 Approval of Generic Elective Chemistry course (Theory and Lab) for Five Year Integrated B.Sc.(Hons.)-M.Sc. Physics/Botany/Zoology course (UG Level).

Decision: Approved

- 2.4 Approval of change of Ph.D. supervisor of Ms. Diksha Rajput (Reg. No. 01051918) as recommended by the Department Research Committee.

Previous Supervisor: Dr. Venkata Ramana Doddi

Currently allotted Supervisor: Dr. V. Sridharan w.e.f. 05-02-2020

Decision: Approved

3. Approval of action taken by the Dean in approving the following Recommendations of BOS meeting in the Department of Department of Chemistry and Chemical Sciences held on 07/10/2020.

- 3.1 Approval of the Synopsis, title of Ph.D thesis, and Supervisors recommended by the Department Research Committee (DRC) of the following Scholars admitted for Ph.D. program during 2019-2020 academic session.

S. No.	Roll No.	Name (Batch)	Title of the Synopsis	Allotted PhD Supervisor
1	0151919	Devika Sharma (2019)	Novel A3B-type/A2B2-type-Al(III) and In(III) <i>meso</i> -tetra-Aryl Porphyrin Complexes with Auxiliary Ligands and its Graphene Oxide Analogous: Synthesis, Characterization and Biological Evaluation	Dr. Sujata Kundan
2	0251919	Gowsia Jan (2019)	Development of Multicomponent and Domino Reactions for the Synthesis of Biologically Relevant Compounds	Dr. V. Sridharan
3	0351919	Hrishit Mitra (2019)	Development of Potential Energy Surfaces for Anharmonic Molecular Vibrations	Dr. Tapta Kanchan Roy
4	0451919	Pawan Kumar (2019)	Halloysite Based Heterogeneous Catalysts: Synthesis and Applications in Organic Reactions	Dr. Princy Gupta
5	0551919	Tanvi Jandial (2019)	Studies on Nucleopalladation of Alkynes: Synthesis of Structurally Diverse Molecules via cascade Reaction	Dr. V. Sridharan

Decision: Approved

- 3.2 Approval of the modified Synopsis and title of Ph.D. thesis of Ms. Diksha Rajput of 2018 batch (Roll No. 0151918) who shifted from Dr. Venkata Ramana Doddi to Dr. V. Sridharan after Dr. Doddi moved to Central University of Karnataka.

S. No.	Roll No.	Name (Batch)	Title of the Synopsis	Allotted PhD Supervisor
1	0151918	Diksha Rajput (2018)	Functionalization of Alkynes <i>via</i> Metal-Catalyzed Domino Reactions: Access to Biologically Significant Compounds	Dr. V. Sridharan

Decision: Approved

3.3 To replace the II Semester Generic Elective Lab (Mathematics Lab, 2 Credits) of Five Year Integrated B.Sc.(Hons.)-M.Sc. Chemistry by 'Laboratory Safety and Utility Tools' of 2 Credits w.e.f Academic Session 2020-2021.

Decision: Approved

3.4 Approve of the allied subjects of Chemistry for faculty recruitment purpose.

Decision: Approved

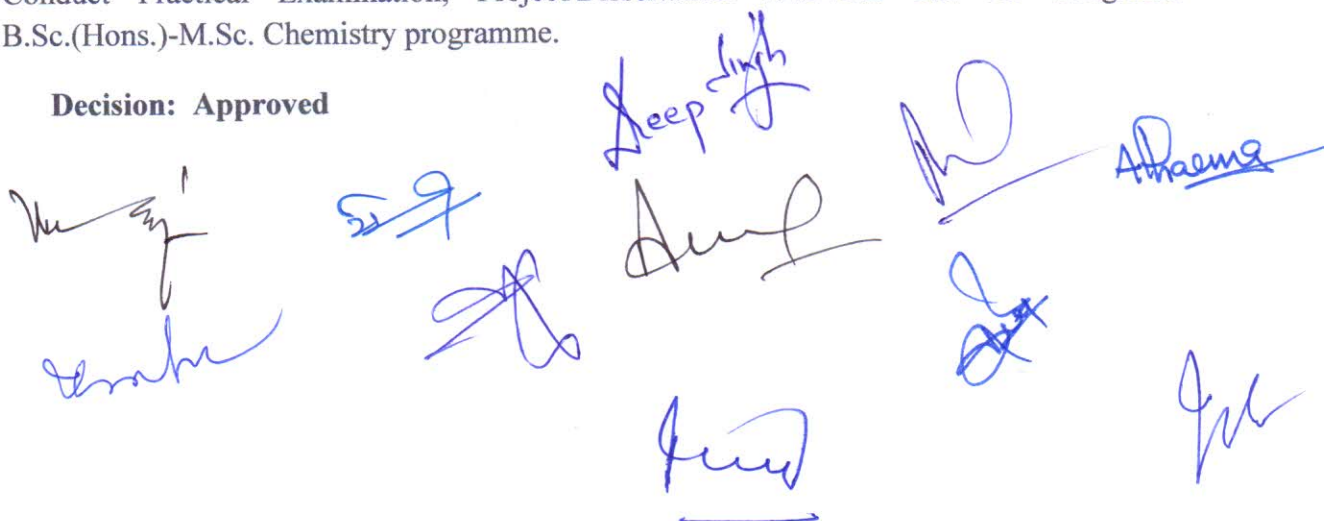
4. Approval of action taken by the Dean in approving the following Recommendations of BOS meeting in the Department of Department of Chemistry and Chemical Sciences held on 17/02/2021.

4.1 Revision and approval of syllabus for Five Year Integrated B.Sc.(Hons.)-M.Sc. Chemistry Course (Semesters III and IV).

Decision: Approved

4.2 Approval of External Examiners for Question Paper Setting, Answer Sheet Evaluation, Conduct Practical Examination, Project/Dissertation viva-voce etc. for Integrated B.Sc.(Hons.)-M.Sc. Chemistry programme.

Decision: Approved

A collection of approximately ten handwritten signatures in blue ink, scattered across the lower half of the page. The signatures vary in style, with some being highly stylized and others more legible. One signature in the upper right appears to read 'Deep Singh'. Another in the middle right appears to read 'Asha'. There are also several initials and names that are partially obscured or written over each other.

Following were the deliberations pertaining to the Department of Nanoscience & Materials

1. Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Nanoscience and Materials held on 30/09/2021

1.1. To approve the Synopsis, title of Ph.D thesis, and Supervisors of the following Scholars admitted for Ph.D. program during 2019-2020 academic session.

S. No.	ROLL NO	NAME (BATCH)	TITLE OF SYNOPSIS	ALLOTTED PH.D SUPERVISOR
1.	0251419	Priya Jasrotia (2019)	Detection of Chemical Contamination in Water through Surface Enhanced Raman Scattering (SERS) Using Gold Nanoparticles	Dr. Tanuj Kumar
2.	0451419	Rajit Sikka (2019)	Study on Detection of Nitroaromatic Compound using Metal Halide Perovskite	Dr. Pawan Kumar
3.	0551419	Manisha Yadav (2019)	Preparation and Characterization of Novel and Efficient Nanostructured Half-heusler Derivatives as Potential Thermoelectric Materials	Dr. Vishal Singh

Decision: Approved

2. Approval of action taken by the Dean in approving following Recommendations of BOS meeting in the Department of Nanoscience and Materials held on 27/01/2020

2.1 To approve the allotment of supervisor/co-supervisor for the students admitted for Ph D programme during academic session 2018-2019 and approval of their Synopsis.

S. No	Name of the student	Supervisor	Co-supervisor	Title of PhD Thesis
1	Vaishali Misra (Reg. No. 0151418)	Dr. Vishal Singh	Dr. Ajay Singh Dadwal	<i>Preparation and Functionalization of Graphene Based Multiferroic Thin Film for Energy Storage Applications</i>
2	Bhanu Priya No. (Reg. 0251418)	Dr. Tanuj Kumar	Dr. Vinamrita Singh	<i>Synthesis of Vanadium Pentoxide (V₂O₅) Thin film and its Characterizations</i>
3	Tania Kalsi No. (Reg. 0351418)	Dr. Pragati Kumar		<i>Study of Undoped/Doped CdS Nanostructures for Photosensing Application</i>

Deep Singh

Decision: (Pending). The members deliberated in detail the issue of co-supervisor and they believe that before appointing a co-supervisor from outside University, the name of the co-supervisor must be first approved by the University and their cases with CVs and proper justification should be sent to the Dean Research for necessary approval. Meantime, it was resolved that till the appointment of the co-supervisor only the main supervisor should be considered.

2.2 To approve the syllabus for Foundation Course in M. Sc Material Science and Technology for Semester IV.

Decision: Approved

2.3 To approve the revision/modification in the course matrix and syllabus of M.Sc. Materials Science and Technology from the academic session 2020-2021.

Decision: Approved

2.4 To approve the adoption of the course for awareness about publication ethics and publication misconducts entitled "**Research and Publication Ethics**" for PhD Course Work as approved by UGC with reference to D.O.No.F-1/2018 (Journal/CARE) Dated: December, 2019 from the academic session 2020-2021.

Decision: Approved



A collection of handwritten signatures in blue ink, arranged in two rows. The top row contains five signatures, with the second one labeled 'Deep Singh' and the fourth one labeled 'Adema'. The bottom row contains five signatures, with the first one labeled 'S. G.' and the second one labeled 'S. G.'.

Following were the deliberations pertaining to the Department of Mathematics

1. Approve of action taken by the Dean in approving following Recommendations of BoS meeting in the Department of Mathematics held on 02-05-2019.

- 1.1. To approve the detailed syllabus of M.A/M.Sc Mathematics for the semester of III and IV.

Decision: Approved

- 1.2. To approve the panel of experts for evaluation of M.A/M.Sc Mathematics for project work.

Decision: Approved

- 1.3. To approve the panel of experts for evaluation of Ph.D thesis.

Decision: Approved

- 1.4. To approve Ph.D title, synopsis and supervisors of the following Ph.D scholars:

S.no	Name of the Scholar	Supervisor	Proposed title of synopsis
1.	Aakriti Sharma	Dr. Ajay K. Sharma	A Linear Combination of a Special Class of Operators induced by Holomorphic Maps
2.	Parveiz Nazir Lone	Dr. Deep Singh	Applications of Algebra in Cryptosystems for Two Dimensional Data
3.	Umar Hussain Mir	Dr. Deep Singh	Multilayer Security for Multi- Dimensional Data in Cryptography

Decision: Approved

- 1.5 To approve the panels of experts for the conduct of Project viva voce examination of M.A/M.Sc Mathematics IV Semester students.

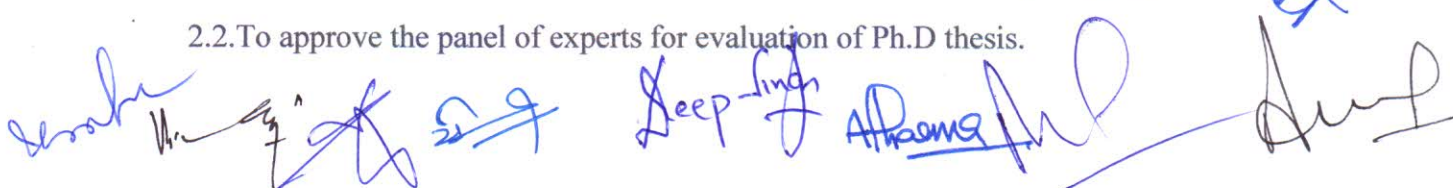
Decision: Approved

2. Approval of following Recommendations of BoS meeting in the department of Mathematics held on 19-02-2020

- 2.1. To approve the panel of experts for evaluation of M.A/M.Sc Mathematics for project work.

Decision: Approved

- 2.2. To approve the panel of experts for evaluation of Ph.D thesis.

A collection of handwritten signatures in blue ink, likely representing the panel of experts for the Ph.D thesis evaluation. The signatures are written over the text of item 2.2.

Decision: Approved

2.3.To approve Ph.D title, synopsis and supervisors of the following Ph.D scholars:

S.no	Name of the Scholar	Supervisor	Proposed title of synopsis
1.	Parmeet Kaur Chahal	Dr. Kamlesh Kumar	Control Policies for the Queueing Modelling of Machine Repair Problems
2.	Vishal Sharma	Dr. Sanjay Kumar	Generalized Composition Operators on the Besov and related Spaces
3.	Vivek Kumar	Dr. Ajay K. Sharma	Function Spaces on Homogenous Trees and their Operators

Decision: Approved

2.4.To approve the panels of experts for the conduct of Project viva voce examination of M.A/M.Sc Mathematics IV Semester students.

Decision: Approved

3. Approval of following Recommendations of BoS meeting in the department of Mathematics held on 04-03-2021

3.1.To approve the panel of experts for evaluation of M.A/M.Sc Mathematics for project work

Decision: Approved

3.2.To approve the panel of experts for evaluation of Ph.D thesis.

Decision: Approved

3.3.To approve Ph.D title, synopsis and supervisors of the following Ph.D scholars:

S.no	Name of the Candidate	Supervisor	Proposed titled Synopsis
1	Mehak Sharma	Dr. Ajay K. Sharma	Operators induced by Holomorphic maps between Hardy and Bergman type classes.
2	Richa Vats	Dr. Pavinder Singh	On Homological Invariants of Combinatorially Interesting Monomial Ideals
3	Shalini Sharma	Dr. Kamlesh Kumar	Queueing Modelling for Machine Repair Problems with server Vacation Policy
4	Stanzin Dolkar	Dr. Sanjay Kumar	Holomorphic Function Spaces and Weighted Composition Operators

Decision: Approved

- 3.4. To approve the panels of experts for the conduct of project viva voce examination of M.A/M.Sc Mathematics IV semester students.

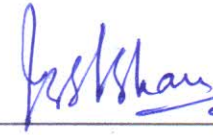
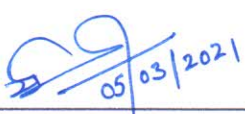
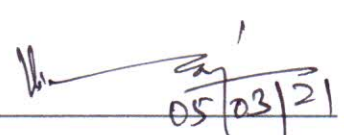
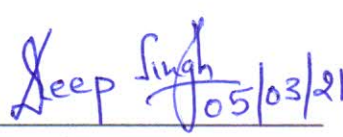
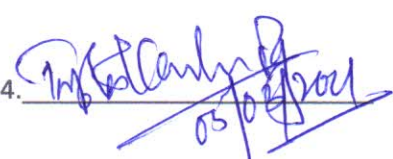
Decision: Approved

Other important decisions were taken:

1. To make the uniformity in the School, the Ph.D. progress performa should be circulated among all departments of the School by the Head, Computer Sciences and IT.
3. It was also unanimously decided that any supervisor who leaves the Central University of Jammu should be made Co-supervisor of his Ph.D. student if the synopsis of the student is approved by RAC/DRC and new supervisor of the same field of specialization/allied area should be allotted from the available faculty of the concerned Department.
4. For every Ph.D. student after fulfilling all requirement, a letter of his/her Ph.D. registration should be issued by the Academic Section after approval from the School Board.

The School Board Members also authorized the Chairperson to take the decision on urgent matters in anticipation of the next School Board.

The meeting ended with a vote of thanks to the chair.

1.  05.03.21 2. (online) 3. _____
4. (online) 5. (online) 6.  05/03/2021
7.  05/03/2021 8.  05/03/21 9.  05-03-2021
10.  05/03/21 11.  05/03/21 12. 
13.  05/03/21 14.  05/03/2021 15.  05/03/2021
16. _____