



DEPARTMENT OF CHEMISTRY

Date : 10/03/2026

Minutes of Meeting of 15th DRC of the Department of Chemistry held on 10th March, 2026 at 10:30 am in the office of the Chairperson.

The 15th DRC meeting of the Department was held on 10/03/2026 at 10:30 am. Following members were present in the meeting:-

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|-----------------------|------------------------------------|------------------------|
| 1. Dr. Ravi Kumar | Chairperson, Dept of Chemistry | Chairperson of the DRC |
| 2. Prof. Amalendu Pal | Adjunct Faculty, Dept of Chemistry | Member |
| 3. Dr. Bindu Mangla | Associate Prof., Dept of Chemistry | Member |
| 4. Dr. Amit Rajput | Assistant Prof., Dept of Chemistry | Member |
| 5. Dr. Neera Raghav* | Professor, Dept of Chemistry, KUK | Member (Outside) |

*Dr. Neera Raghav joined the meeting in online mode.

At the outset, Dr. Ravi Kumar, Chairperson, Chemistry Department, warmly welcomed all the members of the Committee.

The agenda items were taken up point-wise and after detailed deliberations/ discussion, the following decisions were taken.

Item 15.1: To confirm the minutes of the meeting of 14th DRC of the Department.

The committee members confirmed the minutes of meeting of 14th DRC of the Department.

Item 15.2: To consider and approve the minutes of 6th SAC meeting of Ms. Arpita.

The minutes of 6th SAC meeting held on 15/01/2026 at 11:00 am for the candidate Ms. Arpita (Roll No. 21001901002) as provided by the concerned supervisor/s were approved.

Item 15.3: To consider the submission for Pre PhD seminar of Ms. Arpita (Roll No. 21001901002, Reg. No. 21-YMCA-901002) on the title "Carbon based Nanomaterials : Synthesis and Potential Applications" to be held on 20/03/2026, under the supervision of Dr. Sandeep Kumar and Dr. Ravi Kumar.

The committee noted the submission of file for Pre PhD submission of Ms. Arpita (Roll No. 21001901002) from the Department dated 17/02/2026 to the office of R&D.

Item 15.4: To consider the list of Examiners for the evaluation of Ph.D. thesis of Ms. Arpita (Roll No. 21001901002, Reg. No. 21-YMCA-901002) on the title "Carbon based Nanomaterials : Synthesis and Potential Applications".

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The list of examiners for Ph.D. thesis evaluation and viva-voce of Ms. Arpita (Roll No. 21001901002, Reg. No. 21-YMCA-901002) was presented by the respective supervisor in sealed envelope. The committee considered the same and recommended it to be sent to PG & Research BOS of the Department for the necessary action.

Item 15.5: To consider and approve the minutes of 5th SAC meeting of Ms. Saloni.

The minutes of 5th SAC meeting held on 16/01/2026 at 10:30 am for the candidate Ms. Saloni (Roll No. 22001901006) as provided by the concerned supervisor/s were approved.

Item 15.6: To consider the submission for Pre PhD seminar of Ms. Saloni (Roll No. 22001901006, Reg. No. 22-YMCA-901006) on the title “Effect of Ionic Liquids on Aggregation and Chemical Probe Behavior” to be held on 25/03/2026, under the supervision of Dr. Vinod Kumar.

The committee noted the submission of file for Pre PhD submission of Ms. Saloni (Roll No. 22001901006) from the Department dated 16/02/2026 to the office of R&D.

Item 15.7: To consider the list of Examiners for the evaluation of Ph.D. thesis of Ms. Saloni (Roll No. 22001901006, Reg. No. 22-YMCA-901006) on the title “Effect of Ionic Liquids on Aggregation and Chemical Probe Behavior”.

The list of examiners for Ph.D. thesis evaluation and viva-voce of Ms. Saloni (Roll No. 22001901006, Reg. No. 22-YMCA-901006) was presented by the respective supervisor in sealed envelope. The committee considered the same and recommended it to be sent to PG & Research BOS of the Department for the necessary action.

Item 15.8: To consider and approve the minutes of SAC meeting of Ms. Rashmi.

The minutes of SAC meeting held on 19/12/2025 at 11:30 am for the candidates - Ms. Rashmi (Roll No. 22001901005) as provided by the concerned supervisor/s were approved.

Item 15.9 : To consider submission for Pre PhD seminar of Ms. Rashmi (Reg. No. 22-YMCA-901005, Roll No. 22001901005) on the title “ Experimental Studies of corrosion inhibitor and their effects on metals and alloys” to be held on 17/04/2026, under the supervision of Dr. Bindu Mangla.

The pre-requisite for Pre-PhD submission of Ms. Rashmi (Roll No. 22001901005, Reg. No. 22-YMCA-901005) on the title “Experimental Studies of corrosion inhibitor and their effects on metals and alloys” were found satisfactory and in order. It is recommended to proceed for further action towards the Pre-PhD submission of the scholar as per the university PhD ordinance.

Item 15.10: To consider and approve the minutes of SAC meeting of Ms. Pooja Bhardwaj.

The minutes of SAC meeting held on 29/01/2026 at 2:30 pm for the candidate Pooja Bhardwaj (Roll No. 22001901004) as provided by the concerned supervisor/s were approved.

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Item 15.11: To consider and approve the minutes of 5th SAC meeting of Ms. Parul.

The minutes of 5th SAC meeting held on 26/11/2025 at 2:30 pm for the candidate Ms. Parul (Roll No. 22001901003) as provided by the concerned supervisor/s were approved.

Item 15.12: To consider and approve the minutes of 2nd SAC meeting of Ms. Meenakshi.

The minutes of 2nd SAC meeting held on 12/11/2025 at 11:00 am for the candidates Ms. Meenakshi (Roll No. 23001901001) as provided by the concerned supervisor/s were approved.

Item 15.13: To consider and approve the minutes of 2nd SAC meeting of Ms. Jyoti.

The minutes of 2nd SAC meeting held on 12/11/2025 at 11:30 am for the candidates Ms. Jyoti (Roll No. 22001901008) as provided by the concerned supervisor/s were approved.

Item 15.14: To consider and approve the minutes of 5th & 6th SAC meeting of Ms. Sakshi.

The minutes of 5th & 6th SAC meeting held on 10/03/2026 at 9:00 am for the candidate Ms. Sakshi (Roll No. 20001901004) as provided by the concerned supervisor/s were approved.

Item 15.15: To consider and approve the minutes of SAC meeting of Ms. Anjali and Ms. Varsha.

The minutes of SAC meeting held on 19/12/2025 at 11:30 am for the candidates - Ms. Anjali (Roll No. 24001083001) and Ms. Varsha (Roll No. 24001083003) as provided by the concerned supervisor/s were approved.

Item 15.16 : To consider and approve the titles for the PhD students - Ms. Anjali and Ms. Varsha.

The committee considered and approved the title of PhD thesis provided by respective supervisor as follows:-

| Sr. No. | Name of Scholar | Roll No. | Supervisor | Title |
|---------|-----------------|-------------|------------------|---|
| 1 | Anjali | 24001083001 | Dr. Bindu Mangla | Assessment of Potential Corrosion Inhibitors for Metals in Aggressive media |
| 2 | Varsha | 24001083003 | Dr. Bindu Mangla | Evaluation of Corrosion behaviour of metals and its mitigation using effective inhibitors |

Item 15.17: To inform the upgradation of Ms. Meenakshi and Ms. Jyoti from JRF to SRF.

The committee noted the upgradation of Ms. Meenakshi (Roll No. 23001901001) and Ms. Jyoti (Roll No. 22001901008) from JRF to SRF through a due procedure as informed by the respective supervisor.

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Dr. Bindu Mangla

Item 15.18: To inform the inclusion of relevant MOOC courses offered through the SWAYAM platform in the Jan-April Session 2026, as part of the elective coursework/ research credit requirements of the Department.

The committee noted the MOOC courses opted by the PhD students of the dept for course work as detailed below:-

| Sr. No. | Name of Student | Roll No | Course Name |
|---------|-----------------|-------------|---|
| 1 | Rahul | 25001901005 | Fundamentals of Spectroscopy (https://nptel.ac.in/courses/104106122) |
| 2 | Sunita | 25001901006 | Industrial Inorganic Chemistry (https://nptel.ac.in/courses/104105103) |

Item 15.19: To inform about the admission of newly admitted students – Rahul, Sunita, Preeti Morya, Vanshika, Manish Joshi, Ankita, Jyotika and Manisha and also to consider the allotment of the supervisor / co-supervisor.

The committee has been informed about the newly admitted PhD students as stated above. Among these, Sunita, Preeti Morya, Vanshika, Manish Joshi, Ankita and Jyotika have been admitted via regular admission procedure of the University and Rahul and Manisha have been admitted as JRF qualified students.

Any other item with the permission of Chair.

ADDENDUM

Addendum in minutes of the 12th DRC meeting held on 13th August 2025 in the Department of Chemistry at 11 am onwards.

Item 12.15 of the minutes of the DRC meeting must be read as follows:-

Item 12.15 : To consider and notify the constitution of SAC for the newly admitted PhD students - Ms. Sapna, Ms. Anjali and Ms. Varsha

The committee considered and approved the following SAC committee proposed by respective supervisor in accordance with University PhD ordinance fro the PhD students - Ms. Sapna, Ms. Anjali and Ms. Varsha.

| Sr No. | Name of Scholar | Subject Area | Member Name | Designation, Affiliation |
|--------|----------------------|---------------------|-----------------------------------|---|
| 1 | Sapna 24001083002 | Physical Chemistry | Dr. Sandeep Kumar (Supervisor) | Assistant Professor, Dept of Chemistry, J. C. Bose UST, YMCA |
| | | | Prof. Anuradha Sharma | Professor, Dept of Physics, J. C. Bose UST, YMCA |
| | | | Dr. Ravi Kumar | Associate Professor, Dept of Chemistry, J. C. Bose UST, YMCA |
| | | | Dr. Amit Rajput | Assistant Professor, Dept of Chemistry, J. C. Bose UST, YMCA |
| 2 | Varsha Kaushik | Inorganic Chemistry | Dr. Bindu Mangla (Supervisor) | Associate Professor, Dept of Chemistry, J. C. Bose UST, YMCA |

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| | 24001083003 | | Prof. Rajkumar | Professor, Dept of Mechanical Engineering, J. C. Bose UST, YMCA |
| | | | Dr. Sitaram | Assistant Professor, Dept of Chemistry, J. C. Bose UST, YMCA |
| | | | Prof. Randhir Singh Rathore | Skill Professor of policy, Planning and Research, Dean Skill Faculty of Applied Sciences and Humanities, SVSU |
| 3 | Anjali 24001083001 | Inorganic Chemistry | Dr. Bindu Mangla (Supervisor) | Associate Professor, Dept of Chemistry, J. C. Bose UST, YMCA |
| | | | Prof. Rajkumar | Professor, Dept of Mechanical Engineering, J. C. Bose UST, YMCA |
| | | | Dr. Sitaram | Assistant Professor, Dept of Chemistry, J. C. Bose UST, YMCA |
| | | | Prof. Randhir Singh Rathore | Skill Professor of policy, Planning and Research, Dean Skill Faculty of Applied Sciences and Humanities, SVSU |

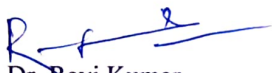
Meeting ended with vote of thanks to the chair and committee members.

(online)
Prof. Neera Raghav


Prof. Amalendu Pal


Dr. Amit Rajput


Dr. Bindu Mangla


Dr. Ravi Kumar
Chairperson
Department of Chemistry
J.C. Bose University of Science &
Technology, YMCA, Faridabad

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