

Department of Biosciences Integral University, Lucknow <u>RISE (Research and Innovations in Science and Engineering)</u>

The Department of Biosciences, Integral University shall be initiating a Continuing Research Education Program entitled **"Research and Innovations in Science and Engineering (RISE)"**. The program is designed to promote exchange of ideas and shall endeavour to attain the following objectives:

1. To update the students and faculty on emerging trends in frontier areas of Science and Technology.

2. To ignite ideating potential within young minds and to enhance the intellectual experience and social consciousness.

3. To promote interactive interdisciplinary approach for problem solving and towards building outcome-driven collaborations.

Event	Activity/ Scope	Schedule
Journal Club (Research Scholars)	 Presentation on a recently published research article in high quality journals*. The topic chosen should be related to the research area of presenting research scholar. The duration of presentation will be 30 minutes followed by 10 minute discussion. Attendance of all research scholars of the department shall be mandatory. 	2 nd Saturday of the month, 11.50 AM to 12.30 PM Venue: Seminar Hall
Research Breakthroughs (Research Scholars)	 Presentation on a recently published breakthrough(s) /methodology/techniques in a high quality journal* on topics not necessarily related to his/her research area. The duration of presentation will be 30 minutes followed by 10 minute discussion. Attendance of all research scholars of the department shall be mandatory. 	4 th Saturday of the month, 11.50 AM to 12.30 PM Venue: Seminar Hall

* (Topics chosen should be published in Journals of repute viz; Nature, Nature Insights, Science, Trends Series (TiBS, TiPS), PNAS, Cell, etc)

RISE (Research and Innovations in Science and Engineering) Series Committee members:

- 1. Dr. Snober S. Mir, Chairperson
- 2. Dr.Mohd.Salman Khan, Convenor
- 3. Dr.Irfan A.Ansari, Co- Convenor
- 4. Dr.Swati Sharma, Member
- 5. Dr. Uzma Afaq, Member
- 6. Dr. Mohd. Ashfaque, Member
- 7. Supervisor of the concerned student, Member

Schedule for Paper Presentation under RISE Programme

(May to December 2022)

S.No.	Name of	Name of	Work Place	Date Of Presentation
	supervisors	students		
1.	Dr. Irfan Ahmad	Afza Ahmad	IIRC-I	28 -05-2022 (Research
	Ansari			Breakthroughs)
2.	Dr. Mohd. Hayatul	Sabeena Arif	IIRC-V	11-06-2022 (Journal Club)
	Islam			
3.	Dr. Iffat Zareen	Sonam	IIRC-II	25-06-2022 (Research
	Ahmad	Dwivedi		Breakthroughs)
4.	Dr. Irfan Ahmad	Prakriti Mishra	IIRC-I	9-07-2022 (Journal Club)
	Ansari			
5.	Dr. Roohi	Naushin Bano	IIRC-IV	23-07-2022 (Research
				Breakthroughs)
6.	Dr. Salman Khan	Tabrez Faruqi	IIRC-VII	13-08-2022 (Journal Club)
7.	Dr. Mohammad	Parvej Ahmad	IIRC-V	27-08-2022 (Research
	Salman Khan			Breakthroughs)
8.	Dr. Mohammad	Rafia Sheikh	IIRC-II	10-09-2022 (Journal Club)
	Ashfaque			
9.	Dr. Mohd. Hayatul	Firdaus Jahan	IIRC-V	24-09-2022 (Research
	Islam			Breakthroughs)
10.	Dr. Rolee Sharma	Kratika Singh	IIRC-III	08-10-2022 (Journal Club)
11.	Dr. Rolee Sharma	Niharika	IIRC-III	22-10-2022 (Research
		Pandey		Breakthroughs)
12.	Dr. Snober S. Mir	Sana Parveen	IIRC-IV	12-11-2022 (Journal Club)
13.	Dr. Uzma Afaq	Syed Khalida	IIRC-IV	26-11-2022 (Research
		Izhar		Breakthroughs)
14.	Dr. Irfan Ahmad	Shireen Fatima	IIRC-I	10-12-2022 (Journal Club)
	Ansari			
15.		Gazala Anjum	IIRC-VII	24-12-2022(Research
	Haris Siddiqui			Breakthroughs)
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Suches

Dr. Snober S. Mir Head, Department of Biosciences, Integral University, Lucknow