

OFFICE OF DEAN RESEARCH STUDIES UNIVERSITY OF JAMMU

MINUTES OF THE MEETING OF THE BOARD OF RESEARCH STUDIES IN THE FACULTY OF <u>LIFE SCIENCES</u> FOR THE SESSION, <u>MARCH</u>, 2025 HELD ON 21.05.2025 AT 11:00 A.M. IN THE OFFICE OF THE DEAN RESEARCH STUDIES.

PRESENT

- 1. Prof. Neelu Rohmetra (In Chair) Dean Research Studies
- 2. Prof. Seema Langer Department of Zoology
- 3. Prof. Yash Pal Sharma
 Department of Botany
 Dean, Faculty of Life Sciences
- 4. Prof. Namrata Sharma Department of Botany
- 5. Prof. Veenu Kaul Department of Botany
- 6. Prof. Piyush Malaviya
 Department of Environmental Science
- 7. Prof. B.K. Bajaj School of Biotechnology
- 8. Prof. Madhulika Bhagat School of Biotechnology
- 9. Prof. Susheel Verma Department of Botany
- 10. Prof. Pankaj Kumar Department of Zoology

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar

7. Page



In the introductory remarks, the Dean Research Studies welcomed the members of BORS (Life Sciences). Dean Research Studies requested that the cases be submitted to office of Dean Research Studies with explicit recommendations of DRC of respective departments after examining the cases as per norms and the Ph.D Statutes. It was further emphasized that timely submission and completion of the Ph.D work be encouraged by regularly monitoring the progress & facilitation accordingly by Departments. Members appreciated the contributions of Mrs. Alka Gupta Assistant Registrar (R & A) towards the Research and Award Section for having served for a long period and is superannuating. Thereafter, Assistant Registrar (R&A) took up the Agenda for the deliberations on the items:-

ITEM NO. 1:

Considered the confirmation of the Minutes of the meeting of the Board of Research Studies in *Life Sciences* held on 16.12.2024 as already circulated.

RESOLVED that the Minutes of the meeting of the Board of Research Studies in Life Sciences held on 16.12.2024, as already circulated are confirmed.

ITEM NO. 2:

Considered the Progress Reports of the Research Scholars pursuing research leading to the Degree of Doctor of Philosophy in the Faculty of *Life Sciences*.

RESOLVED that the Progress Reports of the Research Scholars pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of *Life Sciences* be placed on record.

Further resolved that the Head of the Department concerned shall initiate the **process for cancellation** of registration of those scholars under rules, whose **three** consecutive progress reports have not been received by the Department, after giving an opportunity to the candidate with the consent of the Supervisor. NOC in favour of such candidates be provided by HOD concerned. The cases for cancellation of Registration which are pending due to non-submission of NOC by the scholar concerned, the HOD may obtain the NOC from the concerned offices/libraries through e.mail and send the cases complete in all respect to the office of DRS for further course of action in the matter.

Other observations:

Department of Botany:

Dealing Assistant

Head Assistant

For candidate at S.No. 1 (Nawang Tashi): HOD to send his case for cancellation after completing all formalities within one month

Section Officer

Assistant Registrar



School of Biotechnology:

from the date of issuance of these Minutes of BORS meeting in the Faculty of Life Sciences.

For candidates at S.No. 1 (Shivali Sharma), S.No. 4 (Yasser Perwaiz) & S.No. 12 (Rachana Ganjoo): HOD to send their cases for cancellation after completion of all formalities within one month from the date of issuance of these Minutes of BORS meeting in the Faculty of Life Sciences.

ITEM NO. 3:

Considered the recommendations of the Departmental Research Committees of the Department of Botany, School of Biotechnology & Environmental Sciences for grant of extension in favour of following scholars of the respective Departments w.e.f. the dates/s as shown against each in below table for two years beyond three years in the period for submission of Ph.D. theses in Faculty of Life Science:

S. N	Name of the Candidate	Subject	Supervisor	Date of Registration	Extension required	w.e.f.
1	Sweta Rajput	Botany	Prof. Yash Pal Sharma (Supervisor) & Dr. Kanad Das (Co- Supervisor)	30.05.2022	2 years	30.05.2025 to 29.05.2027
2	Mukhtar Ahmed	Botany	Prof. Susheel Verma	30.05.2022	2 years	30.05.2025 to 29.05.2027
3	Kamana Shandalya	Botany	Prof. Susheel Verma	30.05.2022	2 years	30.05.2025 to 29.05.2027
4	Bhubneshwar i Khajuria	Botany	Dr. Sikander Pal	30.05.2022	2 years	30.05.2025 to 29.05.2027
5	Ayushi Verma	Biotechnology	Prof. Jyoti Vakhlu	04.04.2022	2years	04.04.2025 to 03.04.2027
6	Surbhi Dubey	Biotechnology	Dr. Nisha Kapoor	24.06.2022	2years	24.06.2025 to 23.06.2027

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar

Z Page



7	Santosh Sharma	Biotechnology	Prof. M.K. Dhar (Supervisor) & Dr. Ankit	27.07.2022	2years	27.07.2025 to 26.07.2027
			Mahajan (Cosupervisor)			
8	Suruchi Gupta	Biochemistry	Dr. Nisha Kapoor	27.05.2022	2years	27.05.2025 to 26.05.2027
9	Kritika Bakshi	Microbiology	Dr. Nisha Kapoor (Supervisor) & Dr. Naresh Sachdeva, Dr. Kush Dev Singh Jarial (Co- Supervisors)	29.05.2022	2years	29.05.2025 to 28.05.2027
10	Tsering Dolkar	Env. Sc.	Dr. Deepika Slathia (Supervisor) & Dr. Deepak Singh Bisht (Co- Supervisor)	25.02.2022	2 years	25.02.2025 to 24.02.2027
11	Shivali Sharma	Env. Sc.	Dr. Deepika Slathia	02.06.2022	2 years	02.06.2025 to 01.06.2027
12	Nitika Khullar	Env. Sc.	Dr. Neeraj Sharma	01.06.2022	2 years	01.06.2025 to 31.05.2027

RESOLVED that in accordance with Ph.D Statutes 2019, the recommendations of the respective Departmental Research Committees of the Department of Botany, Biotechnology & Environmental Sciences respectively, for grant of extension in favour of scholars mentioned above, w.e.f. the dates as shown against each for two years beyond three years in the period for submission of Ph.D. theses in Faculty of Life Sciences are approved.

ITEM NO. 4

Considered the recommendations of the Departmental Research Committees of School of Biotechnology & Department of Environmental Sciences regarding extension beyond five years of below mentioned scholars for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences:

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar



S. No.	Name	Department	Name of the Supervisor	Date of registration	Extension w.e.f.
1.	Isar Sharma	Biochemistry	Dr. Nisha	12.03.2020	12.03.2025
			Kapoor		to
	* ()				11.03.2026
2.	Bisma Habib	Biochemistry	Prof. B.K. Bajaj	12.03.2020	12.03.2025
					to
	and the second				11.03.2028
3.	Rimjim Gupta	Biotechnology	Prof. M.K. Dhar	21.08.2020	21.08.2025
					to
	0.45				20.08.2028
4.	Apra	Biotechnology	Prof. Sanjana	21.08.2020	21.08.2025
			Kaul		to
					20.08.2028
5.	Sakshi Sharma	Biochemistry	Dr. Nisha	12.03.2020	12.03.2025
			Kapoor		to
	Silver Control				11.03.2028
6.	Ruby Gorka	Env. Sc.	Dr. Rakesh	01.05.2020	01.05.2025
ū.			Kumar		to
					30.04.2028

RESOLVED that the recommendations made by the Departmental Research Committees of School of Biotechnology & Environmental Sciences respectively, regarding extension beyond five years (one year in case of male scholars and three years in case of female scholars), in favour of scholars mentioned above for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences are approved, in accordance with Ph.D Statutes, 2019.

ITEM NO. 5:

Considered the confirmation of the action taken by the Competent Authority on the recommendations made by the Departmental Research Committee of the School of Biotechnology regarding extension beyond eight years for one month in favour of Ms. Sudha Chib for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences:

S. No.	Name	Department	Name of the Supervisor	Date of registration	Extension w.e.f.
1.	Sudha Chib	Biotechnology	Prof. M.K.	06.01.2017	06.01.2025
	(Action taken		Dhar		for one
	confirmation)				month

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar



RESOLVED that the action taken by the Competent Authority on the recommendations of the Departmental Research Committee of the School of Biotechnology regarding extension beyond eight years for one month in favour of Ms. Sudha Chib for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences is confirmed. However, no further extension shall be granted. The action taken shall be reported to the Academic Council of the University.

ITEM NO. 6:

Considered the recommendations of the Departmental Research Committee of the Department of Zoology for conversion from whole-time to part-time registration in favour of below mentioned scholar:-

S. No	Name of the Candidate	Subject	Supervisor	Date Registra		Date employn part-time	of nent/Conve e	joining rsion to
1	Dipti Bains	Zoology	Dr. Sarbjeet Kour	09.10.20	019	20.07.20	24	

RESOLVED that in accordance with Ph.D Statutes 2019, the recommendations of the Departmental Research Committee of the Department of Zoology for conversion of status from whole-time to part-time registration in favour of Ms. Dipti Bains is approved. Necessary notification/order shall be issued accordingly.

ITEM NO. 7:

Considered the recommendations of DRC for cancellation of Ph.D. registration of Ms. Shivalika pursuing Ph.D. in the Department of Zoology.

RESOLVED that the recommendation of the Departmental Research Committee of Department of Zoology regarding cancellation of Ph.D registration of Ms. Shivalika is approved. Necessary notification/ order shall be issued accordingly.

ITEM NO. 8:

Considered the confirmation of the action taken by the Competent Authority on the recommendations of the Departmental Research Committee of Department of Environmental Sciences for constitution of Research Advisory Committee for below mentioned candidates.

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar

S Page



S.No.	Name of the Candidate	Research Advisory Committee (RAC)					
1.	Shivani Sharma (Session, March 2024)	 Prof. Piyush Malaviya (Convener) Dr. Deepika Slathia Dr. Rakesh Kumar 					
2.	Saheem Feroz (Session, March 2024)	 Dr. Deepika Slathia (Convener) Prof. Piyush Malaviya Dr. Rakesh Kumar 					

RESOLVED that in accordance with Ph.D Statutes 2024, the recommendations of the Departmental Research Committee of the Department of Environmental Sciences, the action taken by the Competent Authority for constitution of Research Advisory Committee (RAC) for above mentioned scholars admitted in year 2024 are confirmed.

ITEM NO. 9:

Considered the recommendations made by the Departmental Research Committee of the School of Biotechnology regarding extension beyond six years for one year in favour of Mr. Ashish Raina for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences:

S. No.	Name	Department	Name of the Supervisor		Extension requested w.e.f.
1.	Ashish Raina	School of Biotechnology	Prof. Sanjana Kaul	30.09.2019	30.09.2025 Beyond six years for one year

Item dropped.

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar



ITEM NO.: 10

To consider the recommendations of the Departmental Research Committee for Ph.D registration of the following candidates in the Faculty of Life Sciences for the Session March, 2025.

S. No.	NAME OF THE SCHOLAR & STATUS	ACADEMIC QUALI- FICATION/S	UNIVERSITY	TOPIC OF RESEARCH	SUPERVISOR/ CO-SUPERVISOR	DOR	FEE DETAILS	REMARKS, IF ANY
I)	DEPARTMENT OF ZO	OLOGY						
1	Vaishali Sharma D/o Brij Paul Sharma (Whole-time) 19GCPA5014	M.Sc. (2021) Zoology CGPA – 9.15 CSIR-UGC- NET-JRF, GATE, SET Course work pass	University of Jammu	Impact evaluation and management of Root Knot Nematodes (RKNs) on brinjal cultivars using nanoparticles	Dr. Ripu Daman Parihar	22-04-2024	Receipt No. 1111 Dated: 27.02.2025	Title approved. However, Synopsis is referred back to DRC for revision in methodology w.r.t. application and synthesis/procurement or nano particles. DRS is authorized to approve the modified synopsis on the recommendations of DRC & Dean Faculty of Life Sciences.
V)	DEPARTMENT OF BOT	ΓΑΝΥ	/					Sciences.
2	Udhay Sharma S/o Roshan Lal (Whole-time)	M.Sc. (2023) Botany CGPA – 8.5 Entrance test/Course work pass	University of Jammu	Systematics of species of genus <i>Solena</i> Lour. reported from India	Prof. Namrata Sharma	17.10.2023	Receipt No. 2758 Dated: 02.04.2025	Title modified & approved
3	Hema Dixit D/o Ganesh Kumar (Whole-time) 1001GDCHR15	M.Sc. (2020) Botany CGPA – 8.5 B.Ed (2022) Entrance	Baba Ghulam Shah Badshah University	Assessment of morphological, biochemical and molecular variability in <i>Pyrus pashia</i> Buch Ham. ex D.Don from Jammu province	Dr. Geeta	17.10.2023	Receipt No. 2450 Dated: 24.03.2025	Approved

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar

8 | Page



		test/Course work pass	University of Jammu		D. C. V. al- Dal	10.00.2022	Receipt No.	Approved
4	Sandhya Rajput D/o Jamit Ram Rajput (Whole-time)	M.Sc. (2021) Botany CGPA – 8.14 CSIR-UGC-NET Course work pass	Guru Nanak Dev University	Morpho-taxonomic and molecular characterization of wild mushrooms of District Kishtwar, J&K	Prof. Yash Pal Sharma	19.06.2023	A034 Dated: 29.10.2024	Migration to be submitted to the office of Registration Section
5	Ayushi Mahajan D/o Jogesh Kumar (Whole-time) BED21014007	M.Sc. (2021) Botany CGPA – 8.93 CSIR-UGC- NET-JRF B.Ed (2023) Course work pass	Central University of Jammu University of Jammu	Taxonomic studies and molecular characterization of some wild macrofungi of District Ramban, J&K	Prof. Yash Pal Sharma	20.06.2023	Receipt No. 4033 Dated: 29.10.2024	Title modified & approved. However, Synopsis is referred back to DRC for modification of objective No. 1 and other corrections. DRS is authorized to approve the modified synopsis on the recommendations of DRC & Dean Faculty of Life Sciences.
6	Seemran Sharma D/o Sharda Devi (Whole-time)	M.Sc. (2019) Botany CGPA – 8.19 UGC-NET-JRF Course work pass	Sri Guru Granth Sahib World University, Fatehgarh, Sahib	Studies on bryophyte diversity in district Udhampur and phytochemical screening of selected taxa	Prof. Susheel Verma	13.06.2023	Receipt No. 2955 Dated: 15.10.2024	Approved Migration to be submitted to the office of Registration Section
7	Rehana Chowdhary D/o Abdul Razaq (Whole-time)	M.Sc. (2020) Botany CGPA – 8.4 CSIR-UGC- NET-JRF B.Ed (2023) Course work pass	Baba Ghulam Shah Badshah University University of Kashmir	Functional characterization of putative ABC transporter and bHLH transcription factor in salinity tolerance of maize	Dr. Sikander Pal	13.06.2023	Receipt No. 6288 Dated: 16.12.2024	Approved Migration to be submitted to the office of Registration Section

Re.

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar

9 | Page



8	Rupali Nanda D/o Kailash Chander Nanda (Part-time) 33791-M-99	M.Sc. (2004) Botany Div. 1 st CSIR-UGC-NET Course work pass	University of Jammu	Studies on invasion dynamics of Bidens pilosa L. in Jammu province	Prof. Susheel Verma	07.08.2023	Receipt No. 4362 Dated: 07.11.2024	Approved
9	Manisha Kumari D/o Madan Lal (Whole-time)	M.Sc. (2021) Botany CGPA – 8.01 CSIR-UGC- NET-JRF Course work pass	Guru Nanak Dev University	Studies on the diversity, bioactive metabolites and growth promoting attributes of endophytic mycobiome of <i>Ephedra intermedia</i> Schrenk & C.A. Mey	11,25	02-05-2024	Receipt No. 4371 Dated: 19.05.2025	Approved. Migration to be submitted to the office of Registration Section.

NOTE:

26,

- 1. The candidates mentioned at S.No. 1 to 8 in Item No. 10 are required to submit an affidavit duly attested by first class Magistrate to the effect that he/she has/has not joined/engaged any type of regular/private/adhoc/contractual job to the office of DRS for timely issuance of registration letters.
- 2. The candidates at S.No. 1 and S.No. 5 are required to submit the revised/modified synopsis as indicated against them within one month from the date of issuance of minutes of the meeting of BORS. The revised synopsis be signed by the DRC and duly recommended & forwarded by Dean concerned, certifying that the suggestions/corrections have been incorporated in the synopsis. The changes made in the revised synopsis be highlighted.

TABLE ITEMS

ITEM NO.1:

Considered the recommendations made by the Departmental Research Committee and the justification provided by the supervisor of Mr. Vishal Kumar of the Department of Botany regarding extension beyond six years for five months for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences.

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar

/O|Page



S. No.	Name	Department	Name of the Supervisor	Date of registration	Extension w.e.f.
1.	Vishal Kumar	Botany	Prof. Yash Pal Sharma (Supervisor) & Dr. Sanjeeva Nayaka (Co- supervisor)	01.02.2019	01.02.2025 Beyond six years for five months

RESOLVED that based on the recommendations of the Departmental Research Committee of Department of Botany and justification provided by concerned Supervisor regarding extension beyond six years for five months in favour of Mr. Vishal Kumar for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences is approved. However, no further extension shall be granted. The matter shall be reported to the Academic Council of the University.

ITEM NO.2:

To consider the recommendations of the Departmental Research Committee regarding allotment of Dr. Kush Dev Singh Jarial, Associate Professor, Department of Endocrinology and Metabolism, AIIMS, Vijaypur, Jammu and Dr. S Bharatiraja, Assistant Professor, School of Biotechnology, University of Jammu as Co-supervisors to Ph.D scholar Ms. Surbhi Dubey working under the supervision of Dr. Nisha Kapoor.

RESOLVED that based on the recommendations of the Departmental Research Committee of the School of Biotechnology, Dr. Kush Dev Singh Jarial, Associate Professor, Department of Endocrinology and Metabolism, AIIMS, Vijaypur, Jammu and Dr. S Bharatiraja, Assistant Professor, School of Biotechnology, University of Jammmu are approved as Co-supervisors to Ph.D scholar Ms. Surbhi Dubey working under the supervision of Dr. Nisha Kapoor. Necessary notification/communication/order shall be issued accordingly.

ITEM NO.3:

Considered the recommendations made by the Departmental Research Committee of the Department of Zoology regarding extension beyond five years of Ms. Supriya Sharma for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences.

Dealing Assistant

Head Assistant

Section Officer

Assistant Registrar

11|Page



S. No.	Name	Department	Name of the Supervisor	Date of registration	Extension w.e.f.
1.	Supriya Sharma	Zoology	Dr. Sarbjeet Kour	20.02.2020	20.02.2025 to 19.02.2028

RESOLVED that in accordance with Ph.D Statutes 2019, the recommendations of the Departmental Research Committee of the department of Zoology regarding extension beyond five years for three years in favour of Ms. Supriya Sharma for pursuing research leading to the award of Degree of Doctor of Philosophy in the Faculty of Life Sciences is approved.

The meeting terminated with a vote of thanks to the Chair.

Sd/-DEAN RESEARCH STUDIES

Sd/-VICE-CHANCELLOR

RA/LS/BORS/25/ 1591 - 1605 Dated: 03/07/2025

Assistant Registrar (DRS)

Copy to	U	•
---------	---	---

1	Sal San to Vice Chancellan	for kind information of worthy Vice Chancello	r
2.	Dean Research Studies for kin	nd information.	
3.	Prof.	, Head, Department of	, with the request to circulate the minutes among
	all the Supervisors concerned	and also to initiate follow up action.	
4.	Prof.	, Department of	, Member of BORS, University of Jammu.
5.	Department of	for office record and further foll	
			Jen 18 L