



**OFFICE OF DEAN RESEARCH STUDIES**  
**UNIVERSITY OF JAMMU**  
**CIRCULAR**

It is hereby circulated for the information of all concerned that Competent Authority has been pleased to approve the Minutes of the Meeting of Institutional Ethical Committee held on 29.05.2024 as per the Agenda items. The Minutes are available on University Website for information and further necessary action in this regard.

*[Handwritten Signature]*  
24/6/24  
Assistant Registrar (DRS)  
*[Handwritten Initials]* 24/6  
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No. DRS/24/1720-27  
Dated: 25-06-2024

Copy to:-

1. Special Secretary to Vice Chancellor for the kind information of the Hon'ble Vice Chancellor
2. Sr. P.A. to Dean Research Studies
3. All concerned Deans of the University of Jammu
4. All concerned HODs/Directors of the University of Jammu
5. Office file/*Website*



**OFFICE OF DEAN RESEARCH STUDIES**  
**UNIVERSITY OF JAMMU**

Minutes of the meeting of the Institutional Ethical Committee held on 29.05.2024 at 11:00 am.  
Venue: Seminar Hall of the School of Biotechnology, University of Jammu, Jammu.

**PRESENT**

1. Prof. Neelu Rohmetra (**Chairperson**)  
(Dean Research Studies)
2. Prof. Namrata Sharma, Dean I/c Faculty of Life Science
3. Dr. Pawan Malhotra, Director ASCOMS
4. Prof. Arvind Jasrotia, Department of Law
5. Prof. Posh Charak (Retired Professor of English)
6. Prof. Bijender Kumar, School of Biotechnology (**Member Secretary**)
7. Mrs. Alka Gupta, Assistant Registrar (R & A)
8. Dr. Pallavi Anand, Assistant Registrar (DRS)

**ITEM NO. 1:** To consider the application submitted by *Ms Surbhi Dubey*, Ph.D Scholar of School of Biotechnology, University of Jammu for ethical clearance of her synopsis entitled “**Delineation of molecular mechanism underlying central obesity**”

**Resolution:** Ph.D work of Ms. Surbhi Dubey, Ph.D scholar of School of Biotechnology, University of Jammu entitled “**Delineation of molecular mechanism underlying central obesity**” in principle approved for ethical clearance. However, the School of Biotechnology shall ensure all support for the proposed work w.r.t. the use and functionality of equipment/facility in view, required in the research work.

**ITEM NO. 2:** To consider the application submitted by *Ms Kiran Bala*, Ph.D Scholar of School of Biotechnology, University of Jammu for ethical clearance of her synopsis entitled “**Formulation of nanogels loaded with essential oils from Picea smithiana (Wall.) Boiss and Abies pindrow (Royle ex D. Don) Royle for their biomedical efficacy**”

**Resolution:** Ph.D work of *Ms Kiran Bala*, Ph.D Scholar of School of Biotechnology, University of Jammu entitled “**Formulation of nanogels loaded with essential oils from Picea smithiana (Wall.) Boiss and Abies pindrow (Royle ex D. Don) Royle for their biomedical efficacy**” approved for ethical clearance.

**ITEM NO. 3:** To consider the application submitted by *Ms Pooja Sharma*, Ph.D Scholar of Biochemistry, University of Jammu for ethical clearance of her synopsis entitled “**Biodegradable formulations of bioactives from Skimmia laureola (DC.) Deene and Boswelliaserrata Roxb. for their therapeutic potential**”

**Resolution:** Ph.D work of *Ms Pooja Sharma*, Ph.D Scholar of Biochemistry, University of Jammu entitled "Biodegradable formulations of bioactives from *Skimmia laureola* (DC.) Decne and *Boswelliaserrata* Roxb. for their therapeutic potential" approved for ethical clearance.

**ITEM NO. 4:** To consider the application submitted by *Ms Ankita Singh*, Ph.D Scholar of School of Biotechnology, University of Jammu for ethical clearance of her synopsis entitled "Studies on metastasis modulator for therapeutics in breast cancer"

**Resolution:** Ph.D work of *Ms Ankita Singh*, Ph.D Scholar of School of Biotechnology, University of Jammu entitled "Studies on metastasis modulator for therapeutics in breast cancer" approved for ethical clearance.

**ITEM NO. 5:** To consider the application submitted by *Ms Rama Sharma*, Ph.D Scholar of School of Biotechnology, University of Jammu for ethical clearance of her synopsis entitled "Understanding the genetic basis of rare genetic disorders in some population groups of Jammu and Kashmir"

**Resolution:** Ph.D work of *Ms Rama Sharma*, Ph.D Scholar of School of Biotechnology, University of Jammu entitled "Understanding the genetic basis of rare genetic disorders in some population groups of Jammu and Kashmir" approved for ethical clearance.

**ITEM NO. 6:** To consider the application submitted by *Ms Shivalika*, Ph.D Scholar of the Department of Zoology, University of Jammu for ethical clearance of her synopsis entitled "Investigating the role of mitochondrial D loop and copy number variations in the pathogenesis of polycystic ovarian syndrome in Jammu province"

**Resolution:** Ph.D work of *Ms Shivalika*, Ph.D Scholar of the Department of Zoology, University of Jammu entitled "Investigating the role of mitochondrial D loop and copy number variations in the pathogenesis of polycystic ovarian syndrome in Jammu province" approved for ethical clearance with suggestions to involve Doctors from SMGS hospital.

**ITEM NO. 7:** To consider the application submitted by *Dr. Chinmoyee Maharana*, Assistant Professor, Department of Zoology, University of Jammu for ethical clearance of her Project entitled "Investigation of Neurological Transformations through Optimistic Exercise Regimen on a cohort of Jammu region: A Predictive Model for Dynamic interplay of Physical Activity and Brain Adaptation"

**Resolution:** The Research Project sanctioned in favour of *Dr. Chinmoyee Maharana*, Assistant Professor, Department of Zoology, University of Jammu entitled "Investigation of Neurological Transformations through Optimistic Exercise Regimen on a cohort of Jammu region: A Predictive Model for Dynamic interplay of Physical Activity and Brain Adaptation" approved for ethical clearance.

**ITEM NO. 8:** To consider the application submitted by *Dr. Chinmoyee Maharana*, Assistant Professor, Department of Zoology, University of Jammu for ethical clearance of her Project entitled "Investigation of circulatory miRs in neurodegenerative diseases: Implication for biomarker discovery and therapeutics"

**Resolution:** The Research Project sanctioned in favour of *Dr. Chinmoyee Maharana*, Assistant Professor, Department of Zoology, University of Jammu entitled "Investigation of circulatory miRs in neurodegenerative diseases: Implication for biomarker discovery and therapeutics" approved for ethical clearance.

**ITEM NO. 9:** To consider the application submitted by *Prof. Shashi Manhas*, Professor, Department of Zoology, University of Jammu for ethical clearance of her Project entitled "Emerging Issues,

**Challenges and Intervention Strategies for Adolescent's Mental Health and Holistic wellbeing: A study of Jammu, JK, UT"**

**Resolution:** The Research Project sanctioned in favour of *Prof. Shashi Manhas*, Professor, Department of Zoology, University of Jammu entitled "Emerging Issues, Challenges and Intervention Strategies for Adolescent's Mental Health and Holistic wellbeing: A study of Jammu, JK, UT" approved for ethical clearance.

**ITEM NO. 10:** To consider the application submitted by *Ms. Pooja Devi*, Ph.D scholar of the Department of Zoology, University of Jammu for ethical clearance of her synopsis entitled "Molecular genetic characterization of rare genetic disorders with neurological implications in Jammu region"

**Resolution:** Ph.D work of *Ms. Pooja Devi*, Ph.D scholar of the Department of Zoology entitled "Molecular genetic characterization of rare genetic disorders with neurological implications in Jammu region" approved for ethical clearance.

**ITEM NO. 11:** To consider the application submitted by *Mr. Hardeep Singh*, Ph.D scholar, The Business School, University of Jammu for ethical clearance of his synopsis entitled "Role of Automation as Co-worker in Healthcare Settings: A Study of Professional Behaviour of Nurses"

**Resolution:** Ph.D work of *Mr. Hardeep Singh*, Ph.D scholar, The Business School, University of Jammu entitled "Role of Automation as Co-worker in Healthcare Settings: A Study of Professional Behaviour of Nurses" approved for ethical clearance.

**ITEM NO. 12:** To consider the application submitted by *Ms Rinnie Mahajan*, Ph.D scholar, Department of Economics, University of Jammu for ethical clearance of her manuscript entitled "Factors Determining Willingness to Pay for Solid Waste Management Services: A Study of Jammu City"

**Resolution:** Ph.D work of *Ms Rinnie Mahajan*, Ph.D scholar, Department of Economics, University of Jammu entitled "Factors Determining Willingness to Pay for Solid Waste Management Services: A Study of Jammu City" approved for ethical clearance.

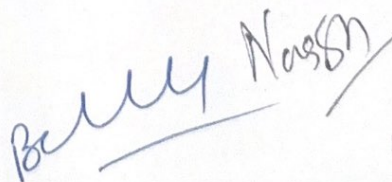
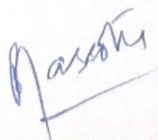
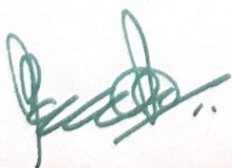
**ITEM NO. 13:** To consider the application submitted by *Ms Madhvi Sudan*, Ph.D scholar, Department of Law, University of Jammu for ethical clearance of her synopsis entitled "Animal Welfare Laws in India: An Empirical Study in Jammu and Kashmir"

**Resolution:** Ph.D work of *Ms Madhvi Sudan*, Ph.D scholar, Department of Law, University of Jammu entitled "Animal Welfare Laws in India: An Empirical Study in Jammu and Kashmir" approved for ethical clearance.

**ITEM NO. 14:** To consider the application submitted by *Ms VimmyTalla*, Ph.D scholar, Department of Law, University of Jammu for ethical clearance of her synopsis entitled "Acid Attack and Vulnerability of Women: A Socio-Legal Study in Jammu and Kashmir"

**Resolution:** Ph.D work of *Ms VimmyTalla*, Ph.D scholar, Department of Law, University of Jammu entitled "Acid Attack and Vulnerability of Women: A Socio-Legal Study in Jammu and Kashmir" approved for ethical clearance.

*Meeting terminated with vote of thanks to the chair.*



1. Prof. Neelu Rohmetra -----  
(Chairperson/Dean Research Studies)

*Neelu Rohmetra*

2. Prof. Namrata Sharma -----  
(Dean I/c Faculty of Life Science)

*Namrata Sharma*

3. Dr. Pawan Malhotra -----  
(Director ASCOMS, Jammu)

*Pawan Malhotra*

4. Prof. Arvind Jasrotia -----  
(Department of Law)

*Arvind Jasrotia*

5. Prof. Posh Charak -----  
(Retired Professor, University of Jammu)

6. Prof. Bijender Kumar -----  
School of Biotechnology (Member Secretary)

*Bijender Kumar*

7. Mrs. Alka Gupta -----  
Assistant Registrar (R & A)

*Alka Gupta*

8. Dr. Pallavi Anand -----  
Assistant Registrar (DRS)

*Pallavi Anand*