

OFFICE OF DEAN RESEARCH STUDIES UNIVERSITY OF JAMMU

MINUTES OF THE MEETING OF THE INSTITUTIONAL ETHICAL COMMITTEE HELD ON 22.11.2024 AT 03:00 PM IN THE SEMINAR HALL OF THE SCHOOL OF BIOTECHNOLOGY, UNIVERSITY OF JAMMU, JAMMU.

PRESENT

- 1. Prof Neelu Rohmetra (Chairperson)
 (Dean Research Studies)
- 2. I/c Dean Faculty of Life Science, University of Jammu;
- 3. Principal/Dean, Govt Dental College, Jammu;
- 4. Prof Arvind Jasrotia, Department of Law;
- 5. Prof Vishav Raksha, Department of Sociology;
- 6. Prof. Jeevan Jyoti, Department of Commerce;
- 7. Prof Bijender Kumar, School of Biotechnology (Member Secretary)
- 8. Mrs. Alka Gupra Anon Registrav(RA)

ITEM NO. 1: To consider the application submitted by *Ms. Raziya Farooq*, Ph.D Scholar of Department of Home Science for ethical clearance of her synopsis entitled "Health-seeking behavior and lifestyle determinants among females (15-29 years) with PCOS from JKUT."

On the basis of presentation made by Raziya Farooq, the Committee approved the synopsis entitled "Health-seeking behavior and lifestyle determinants among females (15-29 years) with PCOS from JKUT." for issuance of ethical clearance certificate.

ITEM NO. 2: To consider the application submitted by Ms. Surbhi Pathania, Ph.D Scholar of Department of Human Genetics for ethical clearance of her synopsis entitled "Molecular and Cytogenetic Investigation in children born with Congential Anomalies and their Psychological Impact on family members in Jammu Region of UT J&K."

On the basis of presentation, the synopsis entitled "Molecular and Cytogenetic Investigation in children born with Congential Anomalies and their Psychological Impact on family members in Jammu Region of UT J&K." has been approved for issuance of ethical clearance certificate.

ITEM NO. 3: To consider the application submitted by Ms. Indu Bharti Department of, Ph.D Scholar of Department of Zoology for ethical clearance of her synopsis entitled "Molecular genetic study on β-thalassemia patients and trios in the population of Jammu province."

On the basis of presentation, the synopsis entitled "Molecular genetic study on β -thalassemia patients and trios in the population of Jammu province." is approved by the ethical committee for ethical clearance. However, requisite permission from administration / competent authority is required from the concerned Hospital /Institute.

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ITEM NO. 4: To consider the application submitted by Dr. Suhela Tyeb, Research Associate in DBT funded project- School of Biotechnology for ethical clearance of her study entitled "Fabrication and Evaluation of Nano-Ayurvedic and Essential Therapeutics Oils Loaded Hydrogel for Diabetic Foot Wound Infections."

Project proposal entitled "Fabrication and Evaluation of Nano-Ayurvedic and Essential Therapeutics Oils Loaded Hydrogel for Diabetic Foot Wound Infections." is approved by the ethical committee for issuance of ethical clearance certificate.

ITEM NO. 5: To consider the application submitted by Mr. Ankush Raj, Ph.D Scholar of Department of Computer Science and IT for ethical clearance of his synopsis entitled "Development of a Machine Learning Model for the segmentation of Regions of Interest in Obscured and Complex Pap Smear slmages of Cervical Cancer Cells."

On the basis of presentation made by Mr. Ankush Raj, the synopsis entitled "Development of a Machine Learning Model for the segmentation of Regions of Interest in Obscured and Complex Pap Smear slmages of Cervical Cancer Cells." is approved by the ethical committee for issuance of ethical clearance certificate.

ITEM NO. 6: To consider the application submitted by Ms. Ashu Sharma, Ph.D Scholar of Department of Computer Science & IT for ethical clearance of her synopsis entitled "Identification of Dermatological Anomalies using Infrared (IR) images".

On the basis of presentation by Ms. Ashu Sharma the synopsis entitled "Identification of Dermatological Anomalies using Infrared (IR) images" has been approved by the committee for issuance of ethical clearance certificate.

ITEM NO. 7: To consider the application submitted by Ms. Nayarah Shabir, Ph.D Scholar of Department of Electronics for ethical clearance of her synopsis entitled "Automatic emotional discontinuity detection using bi-directional long short-term memory."

On the basis of presentation made by Ms. Nayarah Shabir, the synopsis entitled "Automatic emotional discontinuity detection using bi-directional long short-term memory." has been approved by the committee for issuance of ethical clearance certificate.

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ITEM NO. 8: To consider the application submitted by Ms. Tanishq Kour, Ph.D Scholar of Department of Zoology for ethical clearance of her synopsis entitled "Molecular genetic profiling of Duchenne Muscular Dystrophy (DMD) in the population of Jammu and Kashmir."

On the basis of presentation made by Tanishq Kour, the synopsis entitled "Molecular genetic profiling of Duchenne Muscular Dystrophy (DMD) in the population of Jammu and Kashmir is approved by the ethical committee for ethical clearance for ethical clearance. However, requisite permission from administration / competent authority is needed from the concerned Hospital /Institute.

ITEM NO. 9: To consider the application submitted by Ms. Janvi Sharma, Ph.D Scholar of Department of Zoology for ethical clearance of her synopsis entitled "Exploring the neurocognitive links to physical activity in young adults."

On the basis of presentation the synopsis entitled "Exploring the neurocognitive links to physical activity in young adults." has been approved by the committee for issuance of ethical clearance certificate.

ITEM NO. 10: To consider the application submitted by Ms. Kajal Saini, Ph.D Scholar of Department of Statistics for ethical clearance of her synopsis entitled "A study of Risk Factors and Prevalence of Cardiovascular Diseases using Artificial Intelligence Approaches in Jammu Division."

On the basis of presentation of the synopsis entitled "A study of Risk Factors and Prevalence of Cardiovascular Diseases using Artificial Intelligence Approaches in Jammu Division." has been approved by the committee for issuance of ethical clearance certificate.

ITEM NO. 11: To consider the application submitted by Ms. Tania, Ph.D Scholar of Department of Statistics for ethical clearance of her synopsis entitled "Statistical Modelling of Risk Factors Associated with Polycystic Ovary Syndrome in Jammu Division."

On the basis of presentation of the synopsis entitled "Statistical Modelling of Risk Factors Associated with Polycystic Ovary Syndrome in Jammu Division.", the committee approved for issuance of ethical clearance certificate.

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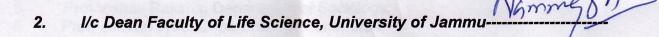
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ITEM NO. 12: To consider the application submitted by Ms. Asha Ram, Ph.D Scholar of Department of Statistics for ethical clearance of her synopsis entitled "Statistical Modeling and study of risk factors associated with infertility in Jammu Division."

On the basis of presentation, the synopsis entitled "Statistical Modeling and study of risk factors associated with infertility in Jammu Division." has been approved by the committee for issuance of ethical clearance certificate.

1.	Prof Neelu Rohmetra (Dean Research Studies)	H- met furt



- 3. Principal/Dean, Govt Dental College, Jammu----------
- 4. Prof Arvind Jasrotia, Department of Law -----
- 5. Prof Vishav Raksha, Department of Sociology--
- 6. Prof Jeevan Jyoti, Department of Commerce ----
- 7. Prof Bijender Kumar, School of Biotechnology--

8. Mrs Ache Gapre AMH Registrar (RA) aug

Submitted for approval please,
Deel Robinson

lia Chancellor