

Department-Wise List of the Theses Awarded in July 2023

Full Text will be available soon

| <i>S.No.</i> | <i>Title</i> | <i>Researcher</i> | <i>Supervisor</i> | <i>Department/ Faculty/ Centre</i> | <i>Notification No.</i> | <i>Date</i> |
|--------------|---|--------------------------|---------------------------|--|-------------------------|-------------------|
| 1 | <i>Social Ecological Construction of Resilience in Chronically ill Children: Attributes of Self, Family, School and Community</i> | <i>Priyanka Padhy</i> | <i>Dr. Sufia Azmat</i> | <i>Centre for Early Childhood Development & Research</i> | <i>541</i> | <i>10.07.2023</i> |
| 2 | <i>Synthesis, Characterization and Potential Biomedical Applications of Laponite-Polymer Nanocomposites</i> | <i>Preeti Tiwari</i> | <i>Dr. Najmul Arfin</i> | <i>Centre for Interdisciplinary Research in Basic Sciences</i> | <i>541</i> | <i>10.07.2023</i> |
| 3 | <i>Gender Perspectives of Women Entrepreneurship: Some Selected Issues</i> | <i>Ajeeta Srivastava</i> | <i>Dr. Etee Bahadur</i> | <i>Centre for Jawaharlal Nehru Studies</i> | <i>541</i> | <i>10.07.2023</i> |
| 4 | <i>Synthesis and Characterization of MoSe₂ and its Nanocomposites for Photocatalytic Wastewater Treatment</i> | <i>Honey Mittal</i> | <i>Dr. Manika Khanuja</i> | <i>Centre for Nanoscience & Nanotechnology</i> | <i>541</i> | <i>10.07.2023</i> |

| | | | | | | |
|----|--|---------------------------|----------------------------------|---|------------|-------------------|
| 5 | <i>Investigation of Semiconductor Nanostructures for Optoelectronics and Electrochemical Sensor Applications</i> | <i>Vandana Nagal</i> | <i>Dr. A.K. Hafiz</i> | <i>Centre for Nanoscience & Nanotechnology</i> | <i>542</i> | <i>27.07.2023</i> |
| 6 | <i>Study of Metal/Metal-Oxide Doping on Colossal Magneto Resistance of LCMO Based Composites</i> | <i>Navjyoti Boora</i> | <i>Prof. A.K.Hafiz</i> | <i>Centre for Nanoscience & Nanotechnology</i> | <i>542</i> | <i>27.07.2023</i> |
| 7 | <i>Performance Analysis of Nanomaterials Based Heterostructures for Optoelectronic Applications</i> | <i>Shafaque Rahman</i> | <i>Prof. A.K. Hafiz</i> | <i>Centre for Nanoscience & Nanotechnology</i> | <i>542</i> | <i>27.07.2023</i> |
| 8 | <i>Study of Structural, Morphological and Optical Properties of Tricomposite Nanolayers for Optical Sensing Applications</i> | <i>Farhan Ahmad</i> | <i>Prof. A.K. Hafiz</i> | <i>Centre for Nanoscience & Nanotechnology</i> | <i>542</i> | <i>27.07.2023</i> |
| 9 | <i>Iran's Nuclear Programme and GCC States: Responses and Implications</i> | <i>Murari Kumar Singh</i> | <i>Prof. Shahid Jamal Ansari</i> | <i>Centre for West Asian Studies</i> | <i>541</i> | <i>10.07.2023</i> |
| 10 | <i>Structure-based design, synthesis and biological evaluation of antiparasitic agents</i> | <i>Kavita Pal</i> | <i>Prof. Nasimul Hoda</i> | <i>Department of Chemistry, Faculty of Natural Sciences</i> | <i>542</i> | <i>27.07.2023</i> |

| | | | | | | |
|----|--|---------------------------------|-----------------------------|--|------------|-------------------|
| 11 | <i>Simulation of Spatial Variability of Groundwater Behaviour Under Diverged Levels of Pumping and Recharge</i> | <i>Saad Asghar Moeeni</i> | <i>Prof. Naved Ahsan</i> | <i>Department of Civil Engineering, Faculty of Engineering and Technology</i> | <i>541</i> | <i>10.07.2023</i> |
| 12 | <i>Damage Assessment of RC Structures Subjected to Ground Motions</i> | <i>Md. Shafquat Izhar</i> | <i>Dr. Mohammad Umair</i> | <i>Department of Civil Engineering, Faculty of Engineering and Technology</i> | <i>541</i> | <i>10.07.2023</i> |
| 13 | <i>Impact of Escalating NPA in Banks on the Growth of Banking Sector in India</i> | <i>Rameeza Rafi</i> | <i>Prof. Ravinder Kumar</i> | <i>Department of Commerce & Business Studies, Faculty of Social Sciences</i> | <i>542</i> | <i>27.07.2023</i> |
| 14 | <i>Value Investing: An Empirical Study of the Indian Stock Market</i> | <i>Aniruddh Sahai</i> | <i>Prof. Ravinder Kumar</i> | <i>Department of Commerce & Business Studies, Faculty of Social Sciences</i> | <i>542</i> | <i>27.07.2023</i> |
| 15 | <i>A Semantic Framework for Smart Cities</i> | <i>Md. Shamsul Haque Ansari</i> | <i>Dr. Monica Mehrotra</i> | <i>Department of Computer Science, Faculty of Natural Sciences</i> | <i>541</i> | <i>10.07.2023</i> |
| 16 | <i>School Ecology in relation to Learning Environmental Studies at Primary Level-A Comparative Study of Innovative Schools and</i> | <i>Taney Singh</i> | <i>Prof. Aejaz Masih</i> | <i>Department of Educational Studies, Faculty of Education</i> | <i>541</i> | <i>10.07.2023</i> |

| | | | | | | |
|----|--|--------------------------|-------------------------------------|---|------------|-------------------|
| 17 | <i>Multiple Object Localization and Tracking</i> | <i>Deependra Sharma</i> | <i>Dr. Zainul Abdinn Jaffery</i> | <i>Department of Electrical Engineering, Faculty of Engineering and Technology</i> | <i>541</i> | <i>10.07.2023</i> |
| 18 | <i>Coverage and Energy Optimization in Large Scale Wireless Sensor Network with sink mobility</i> | <i>Jainendra Singh</i> | <i>Prof. Zaheeruddin</i> | <i>Department of Electrical Engineering, Faculty of Engineering and Technology</i> | <i>542</i> | <i>27.07.2023</i> |
| 19 | <i>Design and Development of Emerging Energy Efficient Nano-Electronic Devices</i> | <i>Anam Khan</i> | <i>Prof. Sajad A. Loan</i> | <i>Department of Electronics & Communication Engineering, Faculty of Engineering and Technology</i> | <i>541</i> | <i>10.07.2023</i> |
| 20 | <i>Writing the Self: The Study of Select English Texts by Pakistani Women</i> | <i>Kanika Gandhi</i> | <i>Dr. Shuby Abidi</i> | <i>Department of English, Faculty of Humanities and Languages</i> | <i>542</i> | <i>27.07.2023</i> |
| 21 | <i>Articulating Discontent: A study of Kashmiri Folklore</i> | <i>Arif Nisar</i> | <i>Prof. Simi Malhotra</i> | <i>Department of English, Faculty of Humanities and Languages</i> | <i>542</i> | <i>27.07.2023</i> |
| 22 | <i>21vin Sadi Ke Hinde Ke Yatravrittanton Ka Alochnatmak Adhyayan (Samajik, Sanskritik Aur Rajnitik Sandarbhon Mein)</i> | <i>Sunil Kumar Yadav</i> | <i>Prof. Chandradev Singh Yadav</i> | <i>Department of Hindi, Faculty of Humanities and Languages</i> | <i>542</i> | <i>27.07.2023</i> |

| | | | | | | |
|----|--|---------------------------|----------------------------------|--|------------|-------------------|
| 23 | <i>Changing Status and Politics of Rajput Kingdoms during 1707-1750 (with Special Reference to Amber Jaipur and Marwar)</i> | <i>Anand Kumar</i> | <i>Prof. Farhat Nasreen</i> | <i>Department of History & Culture, Faculty of Humanities and Languages</i> | <i>542</i> | <i>27.07.2023</i> |
| 24 | <i>Some Aspects of the Economy of Northern India from the 12th Century to the First Half of the 16th Century</i> | <i>Vijay Lakshmi Labh</i> | <i>Prof. Farhat Nasreen</i> | <i>Department of History & Culture, Faculty of Humanities and Languages</i> | <i>542</i> | <i>27.07.2023</i> |
| 25 | <i>Trading Volume, Index Returns and Volatility: Evidence from Emerging and Developed Equity Markets</i> | <i>Rajbeer Kaur</i> | <i>Dr. Saif Siddiqui</i> | <i>Department of Management Studies, Faculty of Management Studies</i> | <i>542</i> | <i>27.07.2023</i> |
| 26 | <i>An Analysis of Ecosystem Impacting Technology based Indian Startups</i> | <i>Syed Zakir Hussain</i> | <i>Prof. N.H. Mullick</i> | <i>Department of Management Studies, Faculty of Management Studies</i> | <i>542</i> | <i>27.07.2023</i> |
| 27 | <i>Machine Learning and Employability: A Study of Employability Factors in Predicting Employment of Management Graduates</i> | <i>Ruchika Gupta</i> | <i>Prof. Amirul Hasan Ansari</i> | <i>Department of Management Studies, Faculty of Management Studies</i> | <i>542</i> | <i>27.07.2023</i> |
| 28 | <i>Some Studies on Fault Detection in Engineering System</i> | <i>Sameera Mufazzal</i> | <i>Dr. S.M.Muzakir</i> | <i>Department of Mechanical Engineering, Faculty of Engineering and Technology</i> | <i>542</i> | <i>27.07.2023</i> |

| | | | | | | |
|----|---|---------------------------|--------------------------------|--|------------|-------------------|
| 29 | <i>Study of Physical, Electronic and Thermoelectric Properties of some Chalcogenide Compounds</i> | <i>Gaurav Jamwal</i> | <i>Dr. Asad Niazi</i> | <i>Department of Physics, Faculty of Natural Sciences</i> | <i>541</i> | <i>10.07.2023</i> |
| 30 | <i>Flexible and High Performance Polymer Composite Electrolytes for Energy Storage Applications</i> | <i>Mohd Sadiq</i> | <i>Dr. Javid Ali</i> | <i>Department of Physics, Faculty of Natural Sciences</i> | <i>541</i> | <i>10.07.2023</i> |
| 31 | <i>Antecedents and Consequences of Psychological Capital: A Multi-level Perspective</i> | <i>Anam Amin</i> | <i>Prof. M.G.Shahna waz</i> | <i>Department of Psychology, Faculty of Social Sciences</i> | <i>541</i> | <i>10.07.2023</i> |
| 32 | <i>Machiavellianism, Career Success, Pro-social Behaviour and Guilt at Work Place</i> | <i>Snigdha Sen</i> | <i>Prof. Sheema Aleem</i> | <i>Department of Psychology, Faculty of Social Sciences</i> | <i>541</i> | <i>10.07.2023</i> |
| 33 | <i>Families of Incarcerated Persons: Exploring Challenges and Possible Interventions</i> | <i>Suhara RH</i> | <i>Prof. Neelam Sukhramani</i> | <i>Department of Social Work, Faculty of Social Sciences</i> | <i>541</i> | <i>10.07.2023</i> |
| 34 | <i>A Case Study of Children from Leprosy Afflicted Community</i> | <i>Shama Norein Major</i> | <i>Prof. Mehnaz Ansari</i> | <i>Department of Teacher Training & Non-formal Education, Faculty of Education</i> | <i>541</i> | <i>10.07.2023</i> |

| | | | | | | |
|----|---|-------------------------------|--------------------------------|--|-----|------------|
| 35 | <i>Noon Meen Rashid Ki Takhleeqi Jehaat: Tahqiqi-O-Tanqidi Motalea</i> | <i>Syed Md. Saquib Faridi</i> | <i>Prof. Sarwarul Hoda</i> | <i>Department of Urdu, Faculty of Humanities and Languages</i> | 541 | 10.07.2023 |
| 36 | <i>Commercial Exploitation of Patent Right and Marketing Regulations-A Case Study of India</i> | <i>Misba Malik</i> | <i>Prof. Eqbal Hussain</i> | <i>Faculty of Law</i> | 541 | 10.07.2023 |
| 37 | <i>Status of Tibetan Refugees in India: A Socio-Legal Study</i> | <i>Manjesh Rana</i> | <i>Prof. Eqbal Hussain</i> | <i>Faculty of Law</i> | 542 | 27.07.2023 |
| 38 | <i>Religious Fundamentalism in South Asia and its Representation in Cinema</i> | <i>Mohammad Shameem Khan</i> | <i>Prof. Rashmi Doraiswamy</i> | <i>MM Ali Jauhar Academy of International Studies</i> | 542 | 27.07.2023 |
| 39 | <i>Geo-Strategic Significance of the Sinai Peninsula with Special Reference to Security Environment of the Region</i> | <i>Muneer Ahmed</i> | <i>Prof. Mohammad Sohrab</i> | <i>MMAJ Academy of International Studies</i> | 541 | 10.07.2023 |
| 40 | <i>Selfhood and women with Disability: A Study of Select Autobiographies</i> | <i>Preeti M. Gacche</i> | <i>Prof. Bulbul Dhar James</i> | <i>Sarojini Naidu Centre for Women's Studies</i> | 542 | 27.07.2023 |