

## *Department-Wise List of Theses Awarded in March 2023*

*Click on the Title or Researcher of the Thesis to view the full text.*

<i>S.No.</i>	<i>Title</i>	<i>Researcher</i>	<i>Supervisor</i>	<i>Department/ Faculty/ Centre</i>	<i>Notification No.</i>	<i>Year of Award</i>
1	<i>An Assessment of Food Safety and Hygiene Under Integrated Child Development Service Centres (ICDS) in Delhi</i>	<i>Priyanka Sharma</i>	<i>Dr. Zubair Meenai</i>	<i>Centre for Early Childhood Development &amp; Research</i>	<i>531</i>	<i>03.03.2023</i>
2	<i>Engineering Low Glycemic Rice by Targeted Editing of Genes Encoding for Soluble Starch Synthesis Enzymes</i>	<i>Mohd Rizwan Jameel</i>	<i>Prof. Zubaida Ansari</i>	<i>Centre for Interdisciplinary Research in Basic Sciences</i>	<i>531</i>	<i>03.03.2023</i>
3	<i>Expression, Purification of <math>\psi</math>-domain and Characterization of Open Reading Frame encoded Proteins of Hepatitis E virus</i>	<i>Zoya Shafat</i>	<i>Dr. Shama Parveen</i>	<i>Centre for Interdisciplinary Research in Basic Sciences</i>	<i>534</i>	<i>29.03.2023</i>

4	<i>Evolutionary analysis of circulating Dengue virus strains from New Delhi</i>	<i>Arshi Islam</i>	<i>Dr. Shama Parveen</i>	<i>Centre for Interdisciplinary Research in Basic Sciences</i>	534	29.03.2023
5	<i>Studies on Understanding the Relationship Between Chronic Neck Pain and Sleep Disturbance: A Physiotherapy Intervention</i>	<i>Mosab M.H. Aldabbas</i>	<i>Dr. Zubia Veqar</i>	<i>Centre for Physiotherapy &amp; Rehab Sciences</i>	532	14.03.2023
6	<i>Contested Spaces: Indigenous Narration and Fawa'id-Al-Fuad</i>	<i>Fariya Ansari</i>	<i>Prof. Sameena Hasan Siddiqui</i>	<i>Centre for the Comparative Religion and Civilizations</i>	533	28.03.2023
7	<i>Black Hole Shadows and Gravitational Lensing</i>	<i>Shafqat Ul Islam</i>	<i>Prof. Sushant G. Ghosh</i>	<i>Centre for Theoretical Physics</i>	532	14.03.2023
8	<i>A Comparative Study of Women Education in Saudi Arabia and Qatar (2005-2015)</i>	<i>Hasnaim Ali</i>	<i>Prof. Shahid Jamal Ansari</i>	<i>Centre for West Asian Studies</i>	532	14.03.2023

9	<i>Role of Women in the Rise of Political Islam in Turkey Since 1996</i>	<i>Niaz Ahmed</i>	<i>Prof. Shahid Jamal Ansari</i>	<i>Centre for West Asian Studies</i>	<i>532</i>	<i>14.03.2023</i>
10	<i>Islamic Influence on Iran's Strategic Culture: Implications for State Behaviour</i>	<i>Shafat Yousuf</i>	<i>Dr. Rafiullah Azmi</i>	<i>Centre for West Asian Studies</i>	<i>533</i>	<i>28.03.2023</i>
11	<i>Interplay between Islam and Politics in the Maghreb: A Case Study of Al-Nahda</i>	<i>Qamar Khan</i>	<i>Dr. Rafiullah Azmi</i>	<i>Centre for West Asian Studies</i>	<i>533</i>	<i>28.03.2023</i>
12	<i>Good Governance and Women Entrepreneurship in GCC States: A Case Study of Qatar</i>	<i>Afshan Khan</i>	<i>Dr. Hemayun Akhtar Nazmi</i>	<i>Centre for West Asian Studies</i>	<i>533</i>	<i>28.03.2023</i>
13	<i>Evolution of Saudi-Israeli Relations: Implications for Regional Order</i>	<i>Asif Nawaz</i>	<i>Dr. Shahid Jamal Ansari</i>	<i>Centre for West Asian Studies</i>	<i>533</i>	<i>28.03.2023</i>

14	<i>Content Analysis of Rural Issues in Hindi Newspapers and Awareness of Rural People about Rural Issues</i>	<i>Ram Pratap Singh</i>	<i>Dr. Shikha Kapur</i>	<i>Department of Adult and Continuing Education &amp; Extension, Faculty of Social Sciences</i>	533	28.03.2023
15	<i>A Study of Consumer Awareness among Rural and Slum Dweller Women</i>	<i>Arunima Chauhan</i>	<i>Dr. Shikha Papur</i>	<i>Department of Adulity and Continuing Education &amp; Extension, Faculty of Social Sciences</i>	531	03.03.2023
16	<i>On the Study of Certain Hypergeometric Functions and Related Mathematical Issues</i>	<i>Tafaz Ul Rahman Shah</i>	<i>Prof. Mohd. Idris Qureshi</i>	<i>Department of Applied Sciences &amp; Humanities, Faculty of Engineering and Technology</i>	531	03.03.2023
17	<i>Development of Sustainable Polymer Based Nanocomposites and their Application as Nano-Sieves for Water Treatment</i>	<i>Sameer Ahmad</i>	<i>Prof. Weqar Ahmad Siddiqi</i>	<i>Department of Applied Sciences &amp; Humanities, Faculty of Engineering</i>	532	14.03.2023
18	<i>Fuzzy Logic Driven Software Requirements Modeling and Design</i>	<i>Mohd Arif</i>	<i>Prof. Chaudhary Wali Mohammad</i>	<i>Department of Applied Sciences &amp; Humanities, Faculty of Engineering and Technology</i>	533	28.03.2023

19	<i>Development of vegetable seed oil based sustainable polymer and their nanocomposites for anticorrosive coatings</i>	<i>Abu Darda</i>	<i>Prof. Weqar Ahmad Siddiqi</i>	<i>Department of Applied Sciences &amp; Humanities, Faculty of Engineering and Technology</i>	533	28.03.2023
20	<i>Design and Analysis of Authentication Protocols using Cryptographic Techniques</i>	<i>Samiulla Itoo</i>	<i>Prof. Musheer Ahmad</i>	<i>Department of Applied Sciences &amp; Humanities, Faculty of Engineering and Technology</i>	534	29.03.2023
21	<i>Contribution to the Study of Hypergeometric Functions with Applications</i>	<i>Jahan Ara</i>	<i>Prof. Chaudhary Wali Mohammad</i>	<i>Department of Applied Sciences &amp; Humanities, Faculty of Engineering and Technology</i>	534	29.03.2023
22	<i>Al-Kalimat Al Mutashabihah Al-M'ana Fi Al-Qur'an Al-Karim Dirasah Lughawiyah Wa Balachiyah</i>	<i>Md. Shafaur Rahman</i>	<i>Prof. Aurang Zeb Azmi</i>	<i>Department of Arabic, Faculty of Humanities and Languages</i>	533	28.03.2023
23	<i>Development of Diagnostic System for Detection of Viruses infecting Rose Plant</i>	<i>Latief Ahmad Wani</i>	<i>Prof. Jawaid Ahmad Khan</i>	<i>Department of Biosciences, Faculty of Natural Sciences</i>	531	03.03.2023

24	<i>Statistical Analysis of RNA-seq Data for Disease Signature Identification and Drug Discovery</i>	<i>Almas Jabeen</i>	<i>Dr. Nadeem Ahmad</i>	<i>Department of Biosciences, Faculty of Natural Sciences</i>	<i>532</i>	<i>14.03.2023</i>
25	<i>Evaluation of anti-inflammatory activity of a combination of Unani herbs: Darchini, Khulanjan and Asgand</i>	<i>Mohamed Shiffa</i>	<i>Prof. Mohammad Mahfuzul Haque</i>	<i>Department of Biotechnology, Faculty of Natural Sciences</i>	<i>534</i>	<i>29.03.2023</i>
26	<i>Synthesis, Characterization and Application of Functionalized Polymer Nanocomposites</i>	<i>Paramjit Singh</i>	<i>Prof. Nahid Nishat</i>	<i>Department of Chemistry, Faculty of Natural Sciences</i>	<i>532</i>	<i>14.03.2023</i>
27	<i>Development of Artificial Neural Network Based Air Quality Prediction Model for Sub-Tropical Semi-arid (Steppe) Climate of Delhi</i>	<i>Adil Masood</i>	<i>Prof. Kafeel Ahmad</i>	<i>Department of Civil Engineering, Faculty of Engineering and Technology</i>	<i>533</i>	<i>28.03.2023</i>
28	<i>Development of Safety Performance Model for Urban Intersection</i>	<i>Faizanul Haque</i>	<i>Prof. Farhan Ahmad Kidwai</i>	<i>Department of Civil Engineering, Faculty of Engineering and Technology</i>	<i>534</i>	<i>29.03.2023</i>

29	<i>Consumers Preference and Attitude towards Online Shopping for Food Products</i>	<i>Mohd Irfan Rais</i>	<i>Prof. Mohd Altaf Khan</i>	<i>Department of Commerce &amp; Business Studies</i>	<i>531</i>	<i>03.03.2023</i>
30	<i>Perception of Consumers towards Ethical Issues in Online Marketing with Reference to Delhi NCR</i>	<i>Saima</i>	<i>Prof. M. Altaf Khan</i>	<i>Department of Commerce &amp; Business Studies, Faculty of Social Sciences</i>	<i>531</i>	<i>03.03.2023</i>
31	<i>Multi-output Hybrid Genetic Programming Model for Efficient Prediction of Time Series Data</i>	<i>Abdul Manazir</i>	<i>Dr. Khalid Raza</i>	<i>Department of Computer Science, Faculty of Natural Sciences</i>	<i>531</i>	<i>03.03.2023</i>
32	<i>Development of Advanced Security Management Techniques for Internet of Things</i>	<i>Arun Kumar Bedi</i>	<i>Prof. Rajendra Kumar</i>	<i>Department of Computer Science, Faculty of Natural Sciences</i>	<i>532</i>	<i>14.03.2023</i>
33	<i>Secure API Access Control Models for Cloud Computing Environment</i>	<i>Aakib Jawed Khan</i>	<i>Prof. Shabana Mehfooz</i>	<i>Department of Electrical Engineering, Faculty of Engineering and Technology</i>	<i>533</i>	<i>28.03.2023</i>

34	<i>Analysis of QoS Parameters of Wireless Body Area Networks (WBANs)</i>	<i>Amber Khan</i>	<i>Prof. Mainuddin</i>	<i>Department of Electronics &amp; Communication Engineering, Faculty of Engineering and Technology</i>	<i>531</i>	<i>03.03.2023</i>
35	<i>Postcolonialism and Indian English Writing: Text, Context, Theory</i>	<i>Shabeeh Rahat</i>	<i>Prof. Aameena Kazi Ansari</i>	<i>Department of English, Faculty of Humanities and Languages</i>	<i>534</i>	<i>29.03.2023</i>
36	<i>Management of Wetlands in TonsGhaghara Interfluve of Uttar Pradesh</i>	<i>Mohammad Hashim</i>	<i>Prof. Masood Ahsan Siddiqui</i>	<i>Department of Geography, Faculty of Natural Sciences</i>	<i>533</i>	<i>28.03.2023</i>
37	<i>Ecological Risk Assessment of Arsenic in Surface Sediments of Gomti River in Lucknow</i>	<i>Abhra Singh</i>	<i>Prof. Masood Ahsan Siddiqui</i>	<i>Department of Geography, Faculty of Natural Sciences</i>	<i>534</i>	<i>29.03.2023</i>
38	<i>Impact of Industries on Health of Workers: A case study of Delhi</i>	<i>Neha Parveen</i>	<i>Prof. Lubna Siddiqui</i>	<i>Department of Geography, Faculty of Natural Sciences</i>	<i>534</i>	<i>29.03.2023</i>



39	<i>Jayasi ki Padmavati Aur Media Ki Padmavati Ka Tulanatmak Adhyyan</i>	<i>Ahmad Azeem</i>	<i>Dr. Asif Umar</i>	<i>Department of Hindi, Faculty of Humanities and Languages</i>	<i>531</i>	<i>03.03.2023</i>
40	<i>Concept of Political Authority (Ulu-Al-Amr): Text, Context and Interpretation by Prominent Modern Indo-Pak Exegetes</i>	<i>Owais Manzoor Dar</i>	<i>Dr. Mohd. Khalid Khan</i>	<i>Department of Islamic Studies, Faculty of Humanities and Languages</i>	<i>532</i>	<i>14.03.2023</i>
41	<i>Intellectual Legacy of Uthmani Ulama of Budaun</i>	<i>Mohammad Ali</i>	<i>Prof. Iqtidar Mohammad Khan</i>	<i>Department of Islamic Studies, Faculty of Humanities and Languages</i>	<i>533</i>	<i>28.03.2023</i>
42	<i>Leadership, Corporate Social Responsibility and Job Attitudes: A Study of CSR Practicing Organisations</i>	<i>Saher Sayed</i>	<i>Prof. Amirul Hasan Ansari</i>	<i>Department of Management Studies, Faculty of Management Studies</i>	<i>531</i>	<i>03.03.2023</i>
43	<i>Portfolio Optimization in Indian Stock Markets using Intelligent Computing Frameworks</i>	<i>Ruchi Sharma</i>	<i>Prof. Pankaj Kumar Gupta</i>	<i>Department of Management Studies, Faculty of Management Studies</i>	<i>531</i>	<i>03.03.2023</i>

44	<i>On Geometry of Submanifolds of Almost Hermitian Manifolds and Almost Contact Metric Manifolds</i>	<i>Sarvesh Kumar Yadav</i>	<i>Prof. Ayub Khan</i>	<i>Department of Mathematics, Faculty of Natural Sciences</i>	532	14.03.2023
45	<i>Fixed Point Algorithms and its Applications</i>	<i>Sabiyo Khatoon</i>	<i>Dr. Izhar Uddin</i>	<i>Department of Mathematics, Faculty of Natural Sciences</i>	534	29.03.2023
46	<i>Modelling and Simulation of a Flexible Manufacturing System with Dynamic Scheduling of Parts</i>	<i>Shafi Ahmad</i>	<i>Prof. Zahid Akhtar Khan</i>	<i>Department of Mechanical Engineering, Faculty of Engineering and Technology</i>	532	14.03.2023
47	<i>Thermodynamic Analysis of Combined Cooling Heating Power (CCHP) Cycle</i>	<i>Deshdeep</i>	<i>Prof. Ahmad Faizan Sherwani</i>	<i>Department of Mechanical Engineering, Faculty of Engineering and Technology</i>	533	28.03.2023
48	<i>Nano-Structured Ferroelectric Thin Films: Growth and Characterization</i>	<i>Shagun Monga</i>	<i>Dr. Arun Singh</i>	<i>Department of Physics, Faculty of Natural Sciences</i>	531	03.03.2023

49	<i>The Role of E-Governance in Public Distribution system: A Study of Budgam, Ganderbal and Srinagar Districts in Jammu &amp; Kashmir</i>	<i>Mir Aadil Ashraf</i>	<i>Dr. Pooja Paswan</i>	<i>Department of Political Science, Faculty of Social Sciences</i>	533	28.03.2023
50	<i>Shankarmishra Krit Upaskar Ka Samikshatmaka Adhyayana</i>	<i>Om Prakash Jha</i>	<i>Dr. Jay Prakash Narayan</i>	<i>Department of Sanskrit, Faculty of Humanities and Languages</i>	531	03.03.2023
51	<i>A Study of Online Learning Strategies and their Effectiveness in Teacher Education</i>	<i>Neetu Sharma</i>	<i>Prof. Mohammad Yusoof</i>	<i>Department of Teacher Training &amp; Non-formal Education, Faculty of Education</i>	532	14.03.2023
52	<i>Development of Universal Design for Learning (UDL) Based Module for Language Skills of Students in Inclusive Setup</i>	<i>Dhananjay Vishnu Deshmukh</i>	<i>Dr. Eram Nasir</i>	<i>Department of Teacher Training &amp; Non-formal Education, Faculty of Education</i>	531	03.03.2023
53	<i>A Study of Integration of Information Communication Technologies in Two Year Teacher Education Programme</i>	<i>Mubeen Zehra</i>	<i>Dr. Arif Mohammad</i>	<i>Department of Teacher Training &amp; Non-formal Education, Faculty of Education</i>	532	14.03.2023

54	<i>Deconstructing Rural Tourism in India</i>	<i>Aditya Ranjan</i>	<i>Dr. Nimit Ranjan Chowdhary</i>	<i>Department of Tourism, Hotel, Hospitality and Heritage Studies, Faculty of Management Studies</i>	532	14.03.2023
55	<i>Maulana Abul Kalam Azad Aur Mohammad Ali Jauhar Ki Urdu Sahafat (Taqabuli Mutalea)</i>	<i>Mohammad Wasim</i>	<i>Prof. Shahzad Anjum</i>	<i>Department of Urdu, Faculty of Humanities and Languages</i>	532	14.03.2023
56	<i>Urdu Adab Ke Farog main Aligarh Ki Khawateen Ka Hissa</i>	<i>Sarwari Khatoon</i>	<i>Dr. Imran Ahmad</i>	<i>Department of Urdu, Faculty of Humanities and Languages</i>	532	14.03.2023
57	<i>Urdu Fiction Par Maghribi Falsafon Ke Asaraat (Marxiyat Aur Wujudiyat Ke Khususi Hawaley Se)</i>	<i>Mohd. Rizwan</i>	<i>Dr. Khalid Jawed</i>	<i>Department of Urdu, Faculty of Humanities and Languages</i>	532	14.03.2023
58	<i>Human Rights Enforcement through the Principle of Jus Cogens: With Reference to Anti-Terrorism Laws in India</i>	<i>Farah Hayat</i>	<i>Dr. Momim Noorjahan Shamim Ahmed</i>	<i>Faculty of Law</i>	532	14.03.2023