



# Delhi Technological University

(Formerly Delhi College of Engineering)

Shahbad Daulatpur, Bawana Road, Delhi – 110 042, India

Consequent upon the evaluation of the thesis submitted by the candidate(s) as per details given below for the award of Doctor of Philosophy (Ph.D.) of the Delhi Technological University on the topic as mentioned against his/her name and after his/her viva-voce examinations, he/she/they has/have been found qualified for the Award of Degree of Doctor of Philosophy (Ph.D.).

## Department of Applied Mathematics

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K18/PHDAM/09	Nitika Sharma	नितिका शर्मा	Applied Mathematics	13 <sup>th</sup> October, 2023	Prof. Aditya Kaushik
Title of Ph.D. Thesis		Title in English: Numerical methods for the solution of singularly perturbed parabolic convection-diffusion problems with discontinuous coefficient and delay		Title in Hindi: न्यूमेरिकल मेथड्स फॉर द सलूशन ऑफ सिंगुलरली परटर्बड पैराबोलिक कन्वेक्शन- डीफ्यूजन प्रोब्लेम्स विद डिस्कन्टीन्यूस कोफिशिएंट एंड डिले		

In-charge (Results)  
Dated: 07.11.2023

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## Department of Bio Technology

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K18/PHDBT/10	Jaishree Meena	जयश्री मीणा	Bio Technology	31 <sup>st</sup> November, 2023	Prof.Yasha Hasija
Title of Ph.D. Thesis		Title in English: Study of Dysregulated genes during squamous cell carcinoma for identification of Potential Biomarkers and therapeutics		Title in Hindi: स्टडीऑफ़ दिस रेगुलेटेड जीन्स ड्यूरिंग स्कैमस सेल कार्सिनोमा फॉर आइडेंटिफिकेशन ऑफ़ पोटेंशियल बिओमार्कर्स एंड थेराप्यूटिक्स		

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## Department of Electronics & Communication Engineering

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K18/PHDEC/09	Kriti Suneja	कृति सुनेजा	Electronics & Comm. Engg.	1 <sup>st</sup> November, 2023	Prof. Neeta Pandey & Prof. Rajeshwari Pandey
Title of Ph.D. Thesis		Title in English: Study of Chaotic circuits, their design, and applications		Title in Hindi: स्टडी ऑफ़ केइ ऑटिक सर्किट्स, देअ डिज़ाइन, एंड ऐप्लिकेशन्स		

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## Department of Applied Physics

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K17/PHDAP/11	Mohit Kumar	मोहित कुमार	Applied Physics	25 <sup>th</sup> October, 2023	Prof. A.S. Rao
Title of Ph.D. Thesis		Title in English: Spectroscopic Studies of Rare Earth Ions doped Lithium Bismuth Alumino Borosilicate Glasses for Photonic Applications		Title in Hindi: स्पेक्ट्रोस्कोपिक स्टडीज ऑफ रेयर अर्थ आयोन्स डोप्ड लिथियम बिस्मुथ अलुमिनो बोरोसिलिकेट ग्लाससेस फॉर फोटोनिक ऐप्लिकेशन्स		

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