



# Delhi Technological University

(Formerly Delhi College of Engineering)

Shahbad Daultpur, 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/504	Chandra Prakash	चन्द्र प्रकाश	Applied Mathematics	02 <sup>nd</sup> April, 2024	Prof. Naokant Deo, & Dr. Durvesh Kumar Verma
Title of Ph.D. Thesis		Title in English: ANALYSIS OF CERTAIN APPROXIMATION OPERATORS		Title in Hindi: एनालिसिस ऑफ़ सर्टेन अप्रोक्सिमेशन ऑपरेटर्स		

In-charge (Results)

Dated: 10.04.2024

Controller of Examination



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**Department of Mechanical 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/PHDME/501	Saket Kumar	साकेत कुमार	Mechanical Engineering	28 <sup>th</sup> March, 2024	Dr. Raghvendra Gautam
Title of Ph.D. Thesis		Title in English: Experimental & Thermodynamic Analysis of CI Engine Using Diesel- Based Biofuel Blends.		Title in Hindi: एक्सपेरिमेंटल एंड थर्मोडायनामिक एनालिसिस ऑफ सीआई इंजन युजिंग डीजल बेस्ड बायोफ्यूल ब्लेंड्स		

In-charge (Results)  
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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.	2K18/PHDAP/506	Jyoti	ज्योति	Applied Physics	03 <sup>rd</sup> April, 2024	Prof. S.C. Sharma
Title of Ph.D. Thesis		Title in English: Nonlinear Evolution of waves and their Associated effects in space and Laboratory Plasmas		Title in Hindi: नॉनलीनार इवोल्यूशन ऑफ़ वेव्स एंड देयर एसोसिएटेड इफेक्ट्स इन स्पेस एंड लेबोरेटरी प्लास्मास		

*Radhika*

In-charge (Results)

Dated: 10.04.2024

*R. Pandey*

Controller of Examination