

(Formerly Delhi College of Engineering)
Shahbad Daulatpur, Bawana Road, Delhi – 110 042, India

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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 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/511	Madhulika Singh	मधुलिका सिंह	Bio- Technology	29 <sup>th</sup> April, 2024	Prof. Jai Gopal Sharma & Prof. Bhoopander Giri, SSNC
Title of Ph.D. Thesis		Title in English: The Role of Soil Microbes in Alleviating Abiotic Stresses in Economically Important Crop Plants		Title in Hindi: द् रोल ऑफ़ सॉइल माइक्रोब्स इन अलवीयटिंग एबायोटिक स्ट्रेस्सेस इन एकनॉमिकली इम्पोर्टेन्ट क्रॉप प्लांट्स		

In-charge (Results)

Dated: 06.05.2024



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### **Department of Electrical 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.	2K17/PHDEE/19	Poonam Juneja	पूनम जुनेजा	Electrical Engineering	18 <sup>th</sup> April, 2024	Prof. Rachana Garg & Prof. Parmod Kumar
Title of Ph.D. Thesis		Title in English: Modelling Characterization and Data Exchange Security of PMU		Title in Hindi: मॉडलिंग कैरेक्टराइजेशन एंड डाटा एक्सचेंज सिक्योरिटी ऑफ़ PMU		

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#### **Department of Electrical 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.	2K19/PHDEE/503	Kanchan Bala Rai	कंचन बाला राय	Electrical Engineering	25 <sup>th</sup> April, 2024	Prof. Narendra Kumar II & Prof. Alka Singh
Title of Ph.D. Thesis		Title in English: Design and Control of Custom Power Devices for Mitigation of Power Quality Problems				

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### **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/07	Km. Lipi	कु. लिपि	Applied Mathematics	10 <sup>th</sup> April, 2024	Prof. Naokant Deo	
Title of Ph.D. Thesis		Title in English: Approximation of Functions by Certain Positive Linear Methods of Convergence		Title in Hindi: अप्प्रोक्सिमेशन ऑफ़ फंक्शन्स बाय सर्टेन पॉजिटिव लीनियर मेथड्स ऑफ़ कन्वर्जेन्स			

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Hadhukas.

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#### **Department of Computer Science & 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.	2K19/PHDCO/14	Prerna Sharma	प्रेरणा शर्मा	Computer Science & Engg.	29 <sup>th</sup> April, 2024	Prof. Kapil Sharma	
Title of Ph.D. Thesis		Title in English: Design and Implementation of Nature-Inspired Algorithms for Biomedical Applications		Title in Hindi: डिज़ाइन एंड इम्प्लीमेंटेशन ऑफ़ नेचर-इंस्पायर्ड एल्गोरिथम्स फॉर बायोमेडिकल एप्लिकेशंस			

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