



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 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/04	Avdhesh Kumar	अवधेश कुमार	Electrical Engineering	9 th November, 2023	Prof. Rachna Garg & Prof. Priya Mahajan
Title of Ph.D. Thesis		Title in English: Control and Performance Analysis of RES Based Microgrid		Title in Hindi: कण्ट्रोल एंड परफॉरमेंस एनालिसिस ऑफ़ RES बेस्ड माइक्रोग्रिड		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



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 Civil 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/PHDCE/501	Abhishek Prakash Paswan	अभिषेक प्रकाश पासवान	Civil Engineering	9 th November, 2023	Prof. A.K. Srivastava
Title of Ph.D. Thesis		Title in English: Rainfall Induced Landslide- Detection and Development of Early Warning System		Title in Hindi: रेनफॉल इन्ड्यूस्ड लैंडस्लाइड- डिटेक्शन एंड डेवलपमेंट ऑफ़ अर्ली वार्निंग सिस्टम		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



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 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.	2K18/PHDEE/11	Bandana	बन्दना	Electrical Engineering	9 th November, 2023	Prof. M. Rizwan & Dr. Priyanka, BPSMV
Title of Ph.D. Thesis		Title in English: Optimal Sizing and Control of Renewable Energy Based Hybrid Power Generating System		Title in Hindi: ऑप्टिमल साइजिंग एंड कंट्रोल ऑफ रिन्यूएबल एनर्जी बेस्ड हाइब्रिड पॉवर जनरेटिंग सिस्टम		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



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 Electronics and 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.	2K17/PHDEC/05	Shashank	शशांक	Electronics & Comm. Engineering	9 th November, 2023	Prof. S. Indu
Title of Ph.D. Thesis		Title in English: Active Vision using Self-Reconfigurable Smart Camera Network		Title in Hindi: एक्टिव विज़न यूज़िंग सेल्फ- रिकनफिग्यूरैबल स्मार्ट कैमरा नेटवर्क		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



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 Electronics and 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/02	Damyanti Singh	दमयंती सिंह	Electronics & Comm. Engineering	9 th November, 2023	Prof. Neeta Pandey & Prof. Kirti Gupta
Title of Ph.D. Thesis		Title in English: Memristor Based Memory Design		Title in Hindi: मेमरिस्टर बेस्ड मेमोरी डिज़ाइन		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



Delhi Technological University

(Formerly Delhi College of Engineering)

Shahbad Daultapur, 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 Electronics and 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.	2K17/PHDEC/10	Sudarshan Kumar	सुदर्शन कुमार	Electronics & Comm. Engineering	9 th November, 2023	Prof. Asok De
Title of Ph.D. Thesis		Title in English: Design and Analysis of SIW Filter and Antenna		Title in Hindi: डिज़ाइन एंड एनालिसिस ऑफ़ SIW फ़िल्टर एंड एन्टेना		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



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 Civil 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.	2K16/PHDCE/08	Archita Goyal	अर्चिता गोयल	Civil Engineering	9 th November, 2023	Prof. Amit Kumar Shrivastava
Title of Ph.D. Thesis		Title in English: Analysis of Excavation Support System with Soil Nail of Different Profiles		Title in Hindi: एनालिसिस ऑफ़ एक्सकवेशन सपोर्ट सिस्टम विथ सॉइल नैल ऑफ़ डिफरेंट प्रोफाइल्स		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



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 Civil 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.	2K13/PHDCE/05	Arun Gupta	अरुण गुप्ता	Civil Engineering	9 th November, 2023	Dr. Ritu Raj
Title of Ph.D. Thesis		Title in English: Effects of Edge Configuration on the Response of Tall Buildings Under Wind Loads		Title in Hindi: इफेक्ट्स ऑफ़ एज कॉन्फ़िगरेशन ऑन द रिस्पांस ऑफ़ टॉल बिल्डिंग्स अंडर विंड लोड्स		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)



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 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/26	Ashish Kumar	आशीष कुमार	Mechanical Engineering	8 th November, 2023	Dr. R.C. Singh
Title of Ph.D. Thesis		Title in English: Study of Mechanical and Tribological Behavior of AI Based Hybrid MMCs Fabricated by Stir Casting Process		Title in Hindi: स्टडी ऑफ मैकेनिकल एंड ट्रिबोलोजिकल बेहवियर ऑफ AI बेस्डहाइब्रिड MMCs फैब्रिकेटेड बाय स्तिर कास्टिंग प्रोसेस		

In-charge (Results)
Dated: 10.11.2023

(Controller of Examinations)