



**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 & 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.                    | 2K21/PHDEC/08 | Rahul Kumar Gupta                                                                                  | राहुल कुमार गुप्ता         | Electronics & Communication Engineering                                                             | 22 <sup>nd</sup> June, 2026     | Prof. M.S. Choudhry & Dr. Varun Saxena |
| Title of Ph.D. Thesis |               | Title in English:<br>Design of Memelements and Its Application in Mixed Signal Processing Circuits |                            | Title in Hindi:<br>डिज़ाइन ऑफ़ मेमएलिमेंट्स एंड इट्स एप्लीकेशन इन मिक्स्ड सिगनल प्रोसेसिंग सर्किट्स |                                 |                                        |

OSD (Examination)  
Dated:30.06.2026

Controller of Examination