



PUNJAB ENGINEERING COLLEGE

(Deemed to be University)

ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT

Memo No.PEC/ECE/

Dated:

**Subject : Ph.D Viva-Voce Examination**

The Ph.D. Viva-Voce examination of Mr. Krishana Prakash SID 15307007 title of thesis *“Design and simulation of graphene based thermoelectric rectifiers”* will be held on 30.03.2023 at 02:00 pm onwards in the Seminar Room of the Electronics and Communication Engineering Department.

All interested faculty members & Research scholars may attend the same.

**Dr. Neena Gupta**  
**Professor and Head**  
**Electronics and Communication Engineering Department**



**PUNJAB ENGINEERING COLLEGE**

(Deemed to be University)

**ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT**

**Subject : Ph.D Viva-Voce Examination**

The Ph.D. Viva-Voce examination of Mr. Rajnesh Kumar Singh SID 13307008 title of thesis **“Hybrid Approach for Time Minimization for Multi Robot Area Exploration”** will be held on 28.03.2023 at 11:30 am in the Seminar Room of the Electronics and Communication Engineering Department.

All interested faculty members & Research scholars may attend the same.

**Professor and Head  
Electronics and Communication Engineering Department**