



BITS Pilani

Hyderabad Campus

Department of Electrical and Electronics Engineering

<http://www.bits-pilani.ac.in/hyderabad/EEE/Home>

Ph.D. Admission in II Semester 2020 - 2021

1. Department plan to admit student under:

- Full Time students:** student who will devote full-time on PhD work.
- Part-time Students:** Candidates working in organizations situated close to the campus will be admitted under this scheme. Students will have to complete required course work similar to full-time students as specified by the Department Research Committee (DRC). They will not be entitled for any assistantship from the Institute.

2. Eligibility for admission

- Essential Input criteria:** As per Ph.D advertisement given in general information link
- Shortlisting criteria for department:**

Full time	Part time
<ul style="list-style-type: none"> M.E./M.Tech/MS (only interview for admission) A candidate must have 65% (or CGPA 6.5/10) during UG & PG programmes Openings are available in the selected areas (as mentioned in the below table) only Calling for interview will be at the discretion of the Department Research Committee 	<ul style="list-style-type: none"> M.E./M.Tech/MS (only interview for admission) A candidate must have 65% (or CGPA 6.5/10) during UG & PG programmes Openings are available in the selected areas (as mentioned in the below table) only Calling for interview will be at the discretion of the Department Research Committee

3. PhD admission in the II Semester 2020-21 (*Interested candidates are encouraged to apply in the areas marked as ✓ below for PhD admissions*)

Area	Full-Time (Institute / Project sponsored)	Full-Time (Externally sponsored – eg CSIR / UGC)	Part- Time
Power Systems & Power Electronics			✓
Communications/Optical Communication/Integrated Photonics/DSP algorithms for short reach DCI and long haul links	✓	✓	✓
Antenna/Microwave Engineering	✓	✓	✓
MEMS / Microfluidics / Nanotechnology	✓		
Nanoelectronic devices and circuits/2D Electronic Materials	✓	✓	
VLSI/VSI Architecture for Cryptography and Hardware Security	✓		
Instrumentation and Control			✓
Embedded System			
Digital Signal Processing			✓
Flexible Electronics	✓		
Renewable Energy/Game Theory	✓	✓	✓
Intelligent Transportation Systems/Cyber Physical Systems	✓		