



BITS Pilani

Hyderabad Campus

Department of Electrical and Electronics Engineering

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

Ph.D. Admission in I Semester 2019-20

<http://www.bitsadmission.com/phmain.aspx>

1. Department plan to admit student under:

- a. **Full-Time students:** student who will devote full-time on PhD work.
- b. **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

- a. **Essential Input criteria:** As per Ph.D advertisement given in general information link
- b. **Shortlisting criteria** (for interview, there is *no written test* for EEE department):

Full time	Part time
<ul style="list-style-type: none"> • M.E. / M.Tech (or equivalent) in Electrical / Electronics / Instrumentation or related areas (only interview for admission) • A candidate must have 60% (or CGPA 6/10) during UG & PG programmes • Openings are available in the selected areas (as mentioned in the below table) only • Externally sponsored (eg CSIR / UGC) Full-time candidates may apply in any area. • Calling for interview will be at the discretion of the Department Research Committee 	<ul style="list-style-type: none"> • M.E. / M.Tech (or equivalent) in Electrical / Electronics / Instrumentation or related areas (only interview for admission) • A candidate must have 60% (or CGPA 6/10) during UG & PG programmes • Openings are available in the selected areas only • Calling for interview will be at the discretion of the Department Research Committee

3. Area(s) of Ph D admission in the I Semester 2019-20 (✓ → available PhD positions)

Area	Full-Time (Institute / Project sponsored)	Full-Time (Externally sponsored - eg CSIR / UGC)	Part-Time
Power Systems & Power Electronics		✓	✓
Optical Communication, Optical MEMS	✓	✓	✓
Microwave Engineering		✓	✓
MEMS / Microfluidics / Nanotechnology	✓	✓	
Nanoelectronic devices and circuits	✓	✓	
VLSI	✓	✓	
Instrumentation and Control	✓	✓	✓
Embedded System		✓	
Digital Signal Processing (multimedia)		✓	