



**NEW HORIZON**  
COLLEGE OF ENGINEERING  
B R O C H U R E



**RANKED #114**  
AMONG TOP 200  
ENGINEERING  
COLLEGES IN INDIA

**TOP 6 | TOP 10**

IN BANGALORE

IN KARNATAKA

AS PER 2020  
**nirf** NATIONAL INSTITUTIONAL  
RANKING FRAMEWORK



**NEW HORIZON**  
COLLEGE OF ENGINEERING

*Awarded*

**MOST PREFERRED INSTITUTE  
FOR PROVIDING GLOBAL EXPOSURE**

ASSOCIAM 2020

**EXCELLENCE IN PROVIDING PREFERRED  
ENVIRONMENT FOR CAMPUS PLACEMENT**

ASSOCIAM 2020

**B-SCHOOL PROVIDING PREFERRED  
ENVIRONMENT FOR CAMPUS PLACEMENT**

ASSOCIAM 2020

# ELECTRICAL & ELECTRONICS ENGINEERING

## B.E. - EEE COURSE IS OFFERED IN 2 DIFFERENT STREAMS: G-GLOBAL, P-PROFESSIONAL

### ACADEMIC FEATURES - EMPLOYMENT CENTRIC SYLLABUS DESIGNED AS PER INDUSTRY EXPECTATIONS

- 1) B.E Degree (Visvesvaraya Technological University)
  - 2) Membership in "INDIAN SOCIETY FOR TECHNICAL EDUCATION"
  - 3) Industrial Visit
  - 4) Guest lectures by eminent experts
  - 5) Organizing workshops on recent trends in Electrical & Electronics Engineering
  - 6) Organizing seminars on recent developments in Electrical & Electronics Engineering
  - 7) Resume writing work shop (Industry Oriented)
  - 8) Technical Student's Symposiums / Conferences
  - 9) Participation & presentation of papers in national & international seminars / conference
  - 10) Coaching and remedial classes
  - 11) Enabling and encouraging students to prepare for participation in various in-house competitions
  - 12) Enabling and encouraging students to prepare for participation in various inter-collegiate and inter university competitions
  - 13) Mentoring
  - 14) Mock viva-voce
  - 15) Professional counseling
  - 16) Guidance for education loans and bank formalities
  - 17) Enabling and encouraging students to prepare to write NPTEL MOOC certification courses
  - 18) Student club activities
  - 19) student Placement Training
- Global Skill Incremental Program (By Industry Experts)**
- 20) Illumination Engineering Using Dialux + Microgrid Design
  - 21) PV Solar Plant Design Using PV SYSTEM
  - 22) Power System Analysis Introduction using ETAP
  - 23) Power System Analysis - Advanced using ETAP + Power Quality, Power System Protection using ETAP
  - 24) Certificate Course in Managemnet and Leadership
  - 25) International student exchange program\*

#### NOTE:

- \* International student exchange program is offered to meritorious students at cost
- \* Credit transfer will be available for MS Programs

G	P	SEM
✓	✓	I-VIII
✓	✓	III-VIII
✓	✓	III-VIII
✓	✓	III-VIII
✓	✓	III-VIII
✓	✓	V-VI
✓	✓	III-VIII
✓	✓	III-VIII
✓	✓	I-VIII
✓	✓	I-VIII
✓	✓	I-VIII
✓	✓	I-VIII
✓	✓	I-VIII
✓	✓	I-VIII
✓	✓	I-VIII
✓	✓	VI-VIII
✓	✗	IV-VII
✓	✗	IV-VII
✓	✗	IV-VII
✓	✗	III-IV
✓	✗	VII/VIII
✓	✗	VII