



NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

ASSOCHAM - 2018

AWARDED
BEST ENGINEERING COLLEGE
IN INDIA-SOUTH

HONOURED WITH
BEST INTERNATIONAL EDUCATION
COLLABORATION OF THE YEAR

AWARDED BEST INSTITUTION TOWARDS INDUSTRY
FOCUS EDUCATION DELIVERY FOR
FULL EMPLOYABILITY

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www.newhorizonindia.edu

ELECTRICAL AND ELECTRONICS ENGINEERING



Sl. No	ACADEMIC FEATURES - EMPLOYMENT CENTRIC SYLLABUS DESIGNED AS PER INDUSTRY EXPECTATIONS	G	P	SEM
1	B.E Degree (Visvesvaraya Technological University)	✓	✓	I-VIII
2	Institute of Electrical & Electronics Membership	✓	✓	V-VI
3	Industrial Visit	✓	✓	III-VIII
4	Guest Lectures by eminent experts	✓	✓	III-VIII
5	Organizing workshops on recent trends in Electrical & Electronics Engineering	✓	✓	III-VIII
6	Organizing Seminars on recent developments in Electrical & Electronics Engineering	✓	✓	III-VIII
7	Resume Writing work shop (Industry Oriented)	✓	✓	V-VI
8	Technical students Symposium/Conference			III-VIII
9	Participation & presentation of papers in National & International Seminars / Conference	✓	✓	III-VIII
10	Coaching and remedial Classes	✓	✓	I-VIII
11	Enabling and encouraging students to prepare to participate in various in-house competitions	✓	✓	I-VIII
12	Enabling and encouraging students to prepare to participate in various inter-Collegiate and Inter-University competitions	✓	✓	I-VIII
13	Mentoring	✓	✓	I-VIII
14	Mock viva-voce	✓	✓	I-VIII
15	Professional Counseling	✓	✓	I-VIII
16	Guidance for Education loans and bank formalities	✓	✓	I-VII
17	Enabling and encouraging students to prepare to write NPTEL MOOC certification courses	✓	✓	I-VIII
18	Student Club Activities	✓	✓	I-VIII
Global Skill Incremental Program (By Industry Experts)				
19	Electrical Autocad	✓	X	IV-VII
20	PPM Concepts +PRIMAVARA	✓	X	IV-VII
21	MSP+Orcad	✓	X	IV-VII
22	Training and Certification Programme on Robotics based Automation	✓	X	III-IV
23	Certificate Course in Management & Leadership	✓	X	VII / VII
24	International Student Exchange program*	✓	X	VII

ELECTRONICS AND COMMUNICATION ENGINEERING



Sl. No	ACADEMIC FEATURES - EMPLOYMENT CENTRIC SYLLABUS DESIGNED AS PER INDUSTRY EXPECTATIONS	G	P	SEM
1	B.E Degree (Visvesvaraya Technological University)	✓	✓	I-VIII
2	Indian Society for Technical Education (ISTE) Membership	✓	✓	III
3	Industrial Visit	✓	✓	III-VIII
4	Guest Lectures by eminent experts	✓	✓	I-VIII
5	Organizing workshops on recent trends in Electronics & Communications	✓	✓	III-VIII
6	Organizing seminars on recent developments in Electronics & Communications	✓	✓	III-VIII
7	Technical students Symposium / Conference	✓	✓	III-VIII
8	Exclusive CV writing workshop	✓	✓	VI
9	Participation & presentation of papers in National & International Seminars / Conferences	✓	✓	I-VIII
10	Coaching and remedial Classes	✓	✓	I-VIII
11	Enabling and encouraging students to prepare to participate in various in-house competitions	✓	✓	I-II
12	Enabling and encouraging students to participate in various inter collegiate & inter-Univ. competitions	✓	✓	I-VIII
13	Mentoring	✓	✓	I-VIII
14	Mock Viva-Voce	✓	✓	I-VIII
15	Professional counseling	✓	✓	I-VIII
16	Guidance for Education loans and bank formalities	✓	✓	VII-VIII
17	Enabling and encouraging students to prepare to write NPTEL MOOC certification courses	✓	✓	✓VIII
18	Student Club Activities	✓	✓	✓VIII
Global Skill Incremental Program (By Industry Experts)				
19	Electronic Device based Internet of Things (IOT)	✓	X	IV-VII
20	Multimedia-Machine Vision / Computer Vision	✓	X	IV-VII
21	Training & Certificate on Programme on Robotics based Automation	✓	X	IV-VII
22	International Student Exchange program*	✓	X	VII

Note:

* International Student Exchange program is offered to Meritorious students at cost

* Credit transfer will be available for MS Programs