



NEW HORIZON COLLEGE OF ENGINEERING

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

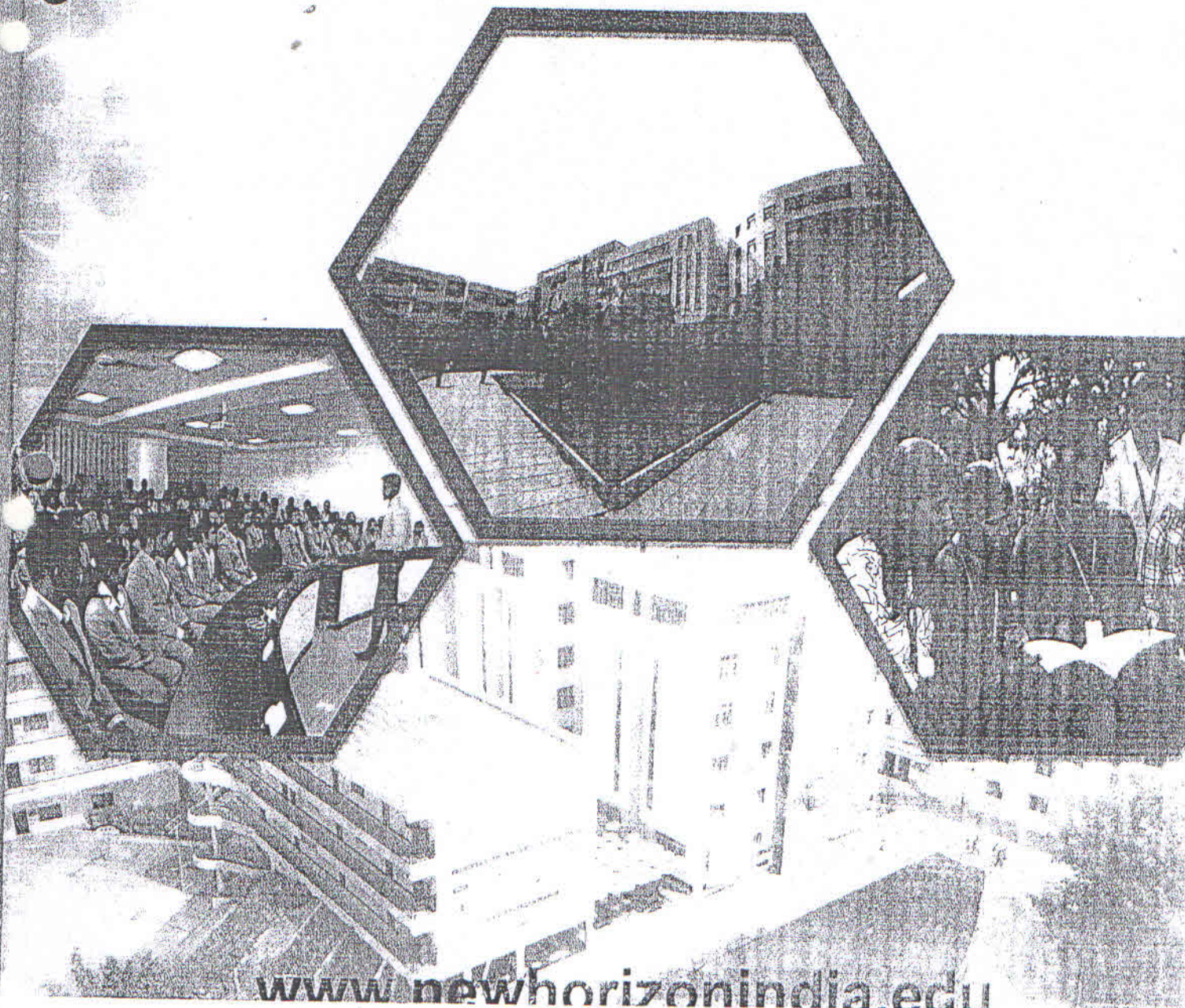
The Trust is a Recipient of Prestigious Rajyotsava State Award 2012 Conferred by the Government of Karnataka



AWARDED

**MOST PREFERRED INSTITUTE
WITH GLOBAL EXPOSURE**
ASSOCHAM 2019

**EXCELLENCE IN PROMOTING
INDUSTRY-ACADEMIA INTERFACE**
ASSOCHAM 2019



www.newhorizonindia.edu

COMPUTER SCIENCE & ENGINEERING



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	Computer Society of India (CSI) Membership	✓	✓	V-VI
3	Indian Society for Technical Education Membership	✓	✓	V-VI
4	Industrial Visit	✓	✓	III-VIII
5	Guest Lectures by eminent experts	✓	✓	III-VIII
6	Organizing workshops on recent trends in Computer Engineering	✓	✓	III-VIII
7	Organizing Seminars on recent developments in Computer Engineering	✓	✓	III-VIII
8	Technical Students Symposium / Conference	✓	✓	III-VIII
9	Participation & presentation of papers in National & International Seminars / Conference	✓	✓	III-VIII
10	Resume writing workshop (Industry Oriented)	✓	✓	VI
11	Coaching and remedial Classes	✓	✓	I-VIII
12	Enabling and encouraging students to prepare to participate in various in-house competitions	✓	✓	I-VIII
13	Enabling and encouraging students to prepare to participate in various inter-Collegiate and Inter University competitions	✓	✓	I-VIII
14	Mentoring	✓	✓	I-VIII
15	Mock viva-voce	✓	✓	I-VIII
16	Professional Counseling	✓	✓	I-VIII
17	Guidance for Education loans and bank formalities	✓	✓	I-VIII
18	Enabling and encouraging students to prepare to write NPTEL MOOC certification courses	✓	✓	I-VIII
19	Student Club Activities	✓	✓	I-VIII
Global Skill Incremental Program (By Industry Experts)				
20	Training and Certification program in Programming in Big Data in R	✓	X	V-VI
21	Training and Certification program in Machine Learning in Python	✓	X	IV-V
22	Training in Software Testing	✓	X	VII
23	Training on Cloud Computing	✓	X	VII
24	International Student Exchange program*	✓	X	VII
25	International Educational tour**	✓	X	VII

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

Note:

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

+ Credit transfer will be available for MS Programs