(	Chaitanya Bharathi Institute of Technology
	Department of ECE
	Program: BE(ECE)
	Batch: 2023 Passed Out
	PO-Attainments and Action Plan

# **PO-Attainments**

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
PO-Direct Max	2.46	2.32	2.23	2.08	1.87	1.92	1.73	1.93	1.9	2.07	2.02	1.92	2.35	2	1.9
PO-Indirect- Max	2.83	2.7	2.41	2.23	2.18	2.79	2.42	2.81	2.48	2.61	2.54	2.06	2.16	2.18	2
PO-Dir-Attain	1.81	1.69	1.64	1.62	1.35	1.33	1.16	1.45	1.46	1.53	1.58	1.47	1.92	1.57	1.5
PO-Indir-Attain	2.14	2.07	1.66	1.57	1.53	1.85	1.6	2.06	1.78	1.96	1.75	1.44	1.47	1.48	1.37
	PO1	PO2	PO3	PO4	PO5	P06	P07	P08	PO9	PO10	PO11	PO12	PSO 1	PSO 2	PSO 3
PO-Max	2.53	2.4	2.27	2.11	1.93	2.09	1.87	2.11	2.02	2.18	2.12	1.95	2.31	2.04	1.92
Target (73% of PO-Max)	1.85	1.75	1.66	1.54	1.41	1.53	1.37	1.54	1.47	1.59	1.55	1.42	1.69	1.49	1.40
PO-Attain	1.88	1.77	1.64	1.61	1.39	1.43	1.25	1.57	1.52	1.62	1.61	1.46	1.83	1.55	1.47
Result	Yes	Yes	NOT	Yes	NOT	NOT	NOT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

- PO-Max is 80% of PO-Direct Max and 20% of PO-Indirect-Max
- PO-Attain is 80% of PO-Dir-Attain and 20% of PO-Indir-Attain

HOD, ECE

Dr. D. KRISHNA REDDY Professor, & Head, Dept, of ECE naitanya Bharathi Institute of Technology (A) Edipet, Hyderabad-500 075. Telangana

#### **Action Plan**

S.No	РО	Target	Attainment	Remark		
1	PO-3	1.66	1.64	Not Attained		

## **Action Plan:**

- 1) Syllabus Intervention:
  - a) New Courses such as PTSP is introduced along with latest courses are offered as electives
- 2) Pedagogical Initiatives:
  - a) ICT facilities are used
- 3) Student Support:
  - a) New professional clubs are established and good number of technical events are organized.

2	PO-5	1.41	1.39	Not Attained

#### **Action Plan:**

- 1) Syllabus Intervention:
  - a) A course on 5G-Communication is introduced
- 2) Pedagogical Initiatives:
  - a) Labs are updated with the latest softwares.
- 3) Student Support:
  - a) New professional clubs are established and a good number of technical events are organized.

3	PO-6	1.53	1.43	Not Attained

### **Action Plan:**

- 1) Syllabus Intervention:
  - a) Disaster Risk reduction and Management course is introduced.
- 2) Pedagogical Initiatives:
  - a) Students are being sent on field visits to rural areas to understand their problems.
- 3) Student Support:
  - a) Effective mentoring system is put in place.

Not Attained

#### Action Plan:

- 1) Syllabus Intervention:
  - a) Contents of the Course "Environmental Science" is updated
- 2) Pedagogical Initiatives:
  - a) Plantation Drives are conducted at the department.
- 3) Student Support:
  - New professional clubs are established and good number of technical events are organized.

Ur. D. KRISHNA REDDY rofessor, & Head, Dept, of ECE altanya Bharathi Institute of Technology (A) adipet, Hyderabad-500 075. Telangana