

Chaitanya Bharathi Institute of Technology (Autonomous)

Department of Electronics and Communication Engineering Program: M.E. (Communication Engineering)

1. PO Assessment – Batch 2019-2021

Direct PO Attainment:

S.No	Course	PO1	PO2	PO3	PO4	PO5
1	Advanced Digital Signal Processing	0.86	0.88	0.86	0.86	0.86
2	Wireless and Mobile Communication	1.26	1.10	1.29	1.19	1.43
3	Research Methodology and IPR	1.58	1.58	1.58	1.58	1.58
4	Global Navigation Satellite Systems (PEC1)	2.54	2.59	2.47	2.56	2.49
5	Software Defined and Cognitive Radio (PEC2)	2.31	2.44	2.22	-	-
6	English for Research Paper Writing	-	-	2.28	2.28	2.28
7	Advanced Digital Signal Processing Lab	2.08	2.50	-	2.33	-
8	Wireless and Mobile Communication Lab	2.15	1.94	2.16	2.11	2.39
9	Advanced Communication Networks	1.32	1.33	1.31	1.62	-
10	Antennas and Radiating Systems	1.83	1.52	1.75	1.89	1.80
11	Signal Intelligence Systems	1.16	1.28	1.24	1.23	-
12	Internet of Things	2.63	2.76	2.65	2.72	2.72
13	Value Education	-	-	2.17	2.17	2.17
14	Advanced Communication Networks lab	2.36	2.20	-	2.47	-
15	Antennas and Radiating Systems Lab	2.36	2.38	-	2.36	-
16	Mini Project with Seminar	2.40	-	2.36	2.36	2.36
17	MIMO Wireless Communication	1.08	1.02	1.01	1.02	1.07
18	Cost Management & Project Engineering	-	-	1.83	1.83	1.83
19	Project Phase-I	1.40	1.40	1.40	1.40	1.40
20	Project Phase-II	3.00	3.00	3.00	3.00	3.00
Direct PO Attainment		1.9	1.87	1.86	1.95	1.96

Indirect PO Attainment:

	PO1	PO2	PO3	PO4	PO5
<i>PO_INDIRECT</i>	3	3	3	3	3


Head, Dept. of ECE.

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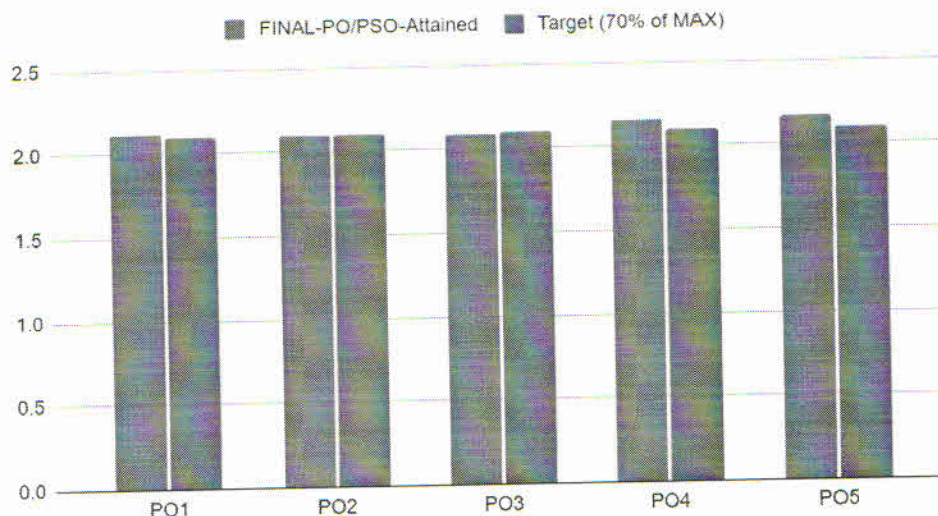
Final PO Attainment

	PO1	PO2	PO3	PO4	PO5
PO-DIRECT-Attainment	1.9	1.87	1.86	1.95	1.96
PO-INDIRECT-Attainment	3	3	3	3	3
FINAL-PO-Attainment	2.12	2.1	2.09	2.16	2.17

PO Analysis

	PO1	PO2	PO3	PO4	PO5
PO Maximum Achievable	3	3	3	3	3
Target (76% of MAX)	2.1	2.1	2.1	2.1	2.1
FINAL-PO-Attainment	2.12	2.1	2.09	2.16	2.17
Result	Attained	Attained	NOT	Attained	Attained

FINAL-PO/PSO-Attained and Target (70% of MAX)



Individual Proof of all Courses and for any other details, visit the CBIT-ECE Dept.'s OBE-website:

https://sites.google.com/a/cbit.ac.in/cbit_ece_obc/home

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2. PO&PSO Attainment Levels and Actions for Improvement- (2020-21)

PO	Target	Attained	Result
PO3	2.1	2.09	Not Attained

- It is proposed to make it mandatory for the students to present technical papers for completing the major projects.
- It is proposed to encourage the students to present their work on Institute's Research Day.



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