Student Feedback Analysis Report
EC Dept, Government Polytechnic Palanpur

Contents

1 Assessment Parameters & Rating Scale

1.1 Assessment Parameters

- **Q1 Syllabus Coverage**: Has the Teacher covered the entire syllabus as prescribed by University/College/Board?
- **Q2 Topics Beyond Syllabus**: Has the Teacher covered relevant topics beyond the syllabus?
- **Q3 Pace of Teaching**: Pace at which contents were covered?
- **Q4 Practical Demo**: Support for the development of student's skill (Practical demonstration)
- **Q5 Hands-on Training**: Support for the development of student's skill (Hands-on training)
- **Q6 Technical Skills of Teacher**: Effectiveness of Teacher in terms of: Technical skills
- **Q7 Communication Skills of Teacher**: Effectiveness of Teacher in terms of: Communication skills
- **Q8 Doubt Clarification**: Clarity of expectations of students
- **Q9 Use of Teaching Tools**: Effectiveness of Teacher in terms of: Use of teaching aids
- **Q10 Motivation**: Motivation and inspiration for students to learn
- **Q11 Helpfulness of Teacher**: Willingness to offer help and advice to students
- **Q12 Student Progress Feedback**: Feedback provided on student's progress

1.2 Rating Scale

Rating	Description
1	Very Poor
2	Poor
3	Average
4	Good
5	Very Good

2 Feedback Analysis

2.1 Branch Analysis (overall)

Branch	Score
EC	4.79
ICT	4.47

2.2 Term-Year Analysis (overall)

Term duration: - Semester 2: 24/01/25,10/05/25 - Semester 4 & 6: 18/12/24,28/04/25

Year	Term	Score
2025	Even	4.66

2.3 Semester Analysis (overall)

Branch	Sem	Score
EC	2	4.69
EC	4	4.88
EC	6	4.79
ICT	2	4.37
ICT	4	4.56

2.4 Subject Analysis (overall)

Subject Code	Subject Short Form	Subject Full Name	Score
4340003	IPDC	Integrated Personality Development Course	4.54
4340304	ES	Embedded System	4.5
4341101	MM	Microprocessor & Microcontroller	4.99
4341102	DC	Digital Communication	4.96
4341104	CDT	Circuit Design Tools	4.9
4341105	LICE	Linear Integrated Circuit(Analog Electronics)	4.94
4341106	AWP	Antenna & Wave Propagation	4.96
4343201	DDC	Digital & Data communication	4.59
4343202	CN	Computer Networking	4.18
4343203	JP	Java Programming	4.84
4343204	WT	Web Technologies	4.64
4361101	CNDC	Computer Networks & Data Communication	4.62
4361102	V	VLSI	4.81
4361103	ECEP	Electronics & Communication Engineering Project-II	4.94
4361104	AAD	Android App Development	4.63

Subject Code	Subject Short Form	Subject Full Name	Score
4361106	REETE	Renewable Energy & Emerging Trends in Electronics(Elective)	4.94
DI02000051	ES	Environmental Sustainability	4.47
DI02000081	PDEW	PCB Designing & Electronics Workshop	4.38
DI02000141	IPDC	Integrated Personality Development Course	4.42
DI02032011	PP	Python Programming	4.6
DIC02011011	ECA	Electronics Circuit and Application	4.74

2.5 Faculty Analysis (Overall)

Faculty_Name	Faculty_Initial	Score
Mr. L K Patel	LKP	4.67
Mr. M J Dabgar	MJD	4.82
Mr. N J Chauhan	NJC	4.68
Mr. R C Parmar	RCP	4.69
Mr. R N Patel	RNP	4.7
Mr. S P Joshiara	SPJ	4.47
Ms. M K Pedhadiya	MKP	4.57

3 Parameter-wise Feedback Analysis

3.1 Branch Analysis (Parameter-wise)

Branch	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
EC	4.8	4.78	4.81	4.8	4.83	4.8	4.72	4.76	4.75	4.77	4.81	4.79
ICT	4.46	4.49	4.42	4.52	4.44	4.51	4.4	4.45	4.43	4.46	4.47	4.53

3.2 Term-Year Analysis (Parameter-wise)

Year	Term	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2025	Even	4.67	4.66	4.66	4.69	4.67	4.68	4.59	4.63	4.62	4.65	4.68	4.68

3.3 Semester Analysis (Parameter-wise)

Year	Term	Branch	Sem	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2025	Even	EC	2	4.59	4.64	4.7	4.73	4.75	4.77	4.75	4.64	4.59	4.68	4.68	4.7
2025	Even	EC	4	4.98	4.95	4.98	4.86	4.93	4.86	4.62	4.86	4.88	4.88	4.95	4.86
2025	Even	EC	6	4.84	4.76	4.76	4.82	4.8	4.78	4.8	4.78	4.78	4.76	4.8	4.8
2025	Even	ICT	2	4.39	4.39	4.31	4.45	4.32	4.4	4.26	4.36	4.28	4.39	4.38	4.48
2025	Even	ICT	4	4.54	4.59	4.54	4.59	4.56	4.62	4.54	4.54	4.58	4.53	4.57	4.57

3.4 Subject Analysis (Parameter-wise)

Subject Code	Subject Short Form	Faculty Initial	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
4340003	IPDC	MKP	4.86	4.71	5	4.43	4.71	4.57	4.14	4.43	4.29	4.43	4.71	4.14	4.54
4340304	ES	MKP	4.43	4.48	4.43	4.52	4.43	4.57	4.39	4.48	4.52	4.48	4.65	4.57	4.5
4341101	MM	MJD	5	5	5	5	5	5	5	4.86	5	5	5	5	4.99
4341102	DC	RNP	5	5	5	5	5	4.71	4.86	5	5	5	5	5	4.96
4341104	CDT	NJC	5	5	4.86	4.86	5	4.86	4.43	4.86	5	5	5	5	4.9
4341105	LICE	RCP	5	5	5	4.86	4.86	5	4.57	5	5	5	5	5	4.94
4341106	AWP	RNP	5	5	5	5	5	5	4.71	5	5	4.86	5	5	4.96
4343201	DDC	RNP	4.57	4.7	4.65	4.61	4.61	4.57	4.61	4.57	4.57	4.52	4.61	4.48	4.59
4343202	CN	SPJ	4.22	4.22	4.13	4.13	4.17	4.35	4.13	4.09	4.22	4.09	4.09	4.35	4.18
4343203	JP	MJD	4.78	4.87	4.78	4.87	4.87	4.83	4.87	4.83	4.87	4.83	4.83	4.87	4.84
4343204	WT	LKP	4.83	4.87	4.83	4.87	4.78	4.87	4.83	4.83	4.87	4.83	4.83	4.83	4.84
4343204	WT	MKP	4.43	4.43	4.39	4.52	4.48	4.52	4.43	4.43	4.43	4.43	4.43	4.35	4.44
4361101	CNDC	SPJ	4.78	4.56	4.44	4.67	4.56	4.44	4.67	4.67	4.67	4.56	4.67	4.78	4.62
4361102	V	MKP	4.89	4.78	4.78	4.78	4.89	4.89	4.89	4.78	4.78	4.78	4.89	4.67	4.81
4361103	ECEP	NJC	5	5	4.89	4.89	5	5	4.89	4.89	5	5	4.89	4.89	4.94
4361104	AAD	MJD	4.56	4.56	4.67	4.78	4.56	4.67	4.56	4.56	4.56	4.67	4.67	4.78	4.63
4361106	REETE	NJC	5	4.89	5	5	5	4.89	5	5	4.89	4.78	4.89	4.89	4.94
DI0200005ES	ES	NJC	4.52	4.63	4.41	4.59	4.41	4.56	4.33	4.41	4.3	4.44	4.48	4.56	4.47
DI0200008PDEW	PDEW	NJC	4.19	4.25	4.06	4.25	4	4.25	4	4.25	4.06	4.19	4.12	4.25	4.16
DI0200008PDEW	PDEW	RCP	4.38	4.38	4.44	4.5	4.44	4.38	4.25	4.38	4.31	4.38	4.31	4.44	4.38
DI0200008PDEW	PDEW	SPJ	4.45	4.55	4.64	4.55	4.55	4.64	4.64	4.64	4.73	4.64	4.64	4.64	4.61
DI0200014IPDC	IPDC	LKP	4.44	4.48	4.56	4.67	4.63	4.59	4.63	4.52	4.48	4.59	4.52	4.67	4.56
DI0200014IPDC	IPDC	RNP	4.44	4.12	4.25	4.31	4.31	4.25	4.19	4.25	4.19	4.25	4.44	4.31	4.28
DI0203201PP	PP	LKP	4.5	4.62	4.56	4.62	4.56	4.69	4.5	4.62	4.5	4.69	4.56	4.75	4.6
DIC020110ECA	ECA	RCP	4.73	4.64	4.64	4.73	4.82	4.82	4.91	4.64	4.64	4.73	4.82	4.82	4.74

3.5 Faculty Analysis (Parameter-wise)

Faculty_Initial	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
LKP	4.59	4.66	4.65	4.72	4.66	4.72	4.65	4.66	4.62	4.7	4.64	4.75	4.67
MJD	4.78	4.81	4.82	4.88	4.81	4.83	4.81	4.75	4.81	4.83	4.83	4.88	4.82
NJC	4.74	4.75	4.64	4.72	4.68	4.71	4.53	4.68	4.65	4.68	4.68	4.72	4.68
RCP	4.7	4.67	4.69	4.69	4.7	4.73	4.58	4.67	4.65	4.7	4.71	4.75	4.69
RNP	4.75	4.71	4.73	4.73	4.73	4.63	4.59	4.7	4.69	4.66	4.76	4.7	4.7
SPJ	4.48	4.44	4.4	4.45	4.42	4.48	4.48	4.46	4.54	4.43	4.46	4.59	4.47
MKP	4.65	4.6	4.65	4.56	4.63	4.64	4.46	4.53	4.51	4.53	4.67	4.43	4.57

4 Misc Feedback Analysis

4.1 Faculty-Subject Correlation Matrix

	LKP	MJD	NJC	RCP	RNP	SPJ	MKP	SO
4340003	-	-	-	-	-	-	4.54	4.54
4340304	-	-	-	-	-	-	4.50	4.50
4341101	-	4.99	-	-	-	-	-	4.99
4341102	-	-	-	-	4.96	-	-	4.96
4341104	-	-	4.90	-	-	-	-	4.90
4341105	-	-	-	4.94	-	-	-	4.94
4341106	-	-	-	-	4.96	-	-	4.96

	LKP	MJD	NJC	RCP	RNP	SPJ	MKP	SO
4343201	-	-	-	-	4.59	-	-	4.59
4343202	-	-	-	-	-	4.18	-	4.18
4343203	-	4.84	-	-	-	-	-	4.84
4343204	4.84	-	-	-	-	-	4.44	4.64
4361101	-	-	-	-	-	4.62	-	4.62
4361102	-	-	-	-	-	-	4.81	4.81
4361103	-	-	4.94	-	-	-	-	4.94
4361104	-	4.63	-	-	-	-	-	4.63
4361106	-	-	4.94	-	-	-	-	4.94
DI02000051	-	-	4.47	-	-	-	-	4.47
DI02000081	-	-	4.16	4.38	-	4.61	-	4.38
DI02000141	4.56	-	-	-	4.28	-	-	4.42
DI02032011	4.60	-	-	-	-	-	-	4.60
DIC02011011	-	-	-	4.74	-	-	-	4.74
Faculty Overall	4.67	4.82	4.68	4.69	4.70	4.47	4.57	-