## **Student Feedback Analysis Report**

EC Dept, Government Polytechnic Palanpur

## **Student Feedback Analysis Report**

### **Assessment Parameters & Rating Scale**

#### **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
- 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
- $\bullet \quad \textbf{Q12 Student Progress Feedback} : \textbf{Feedback provided on student's progress} \\$

#### **Rating Scale**

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

### **Feedback Analysis**

#### **Branch Analysis (overall)**

Branch	Score
EC	4.78
ICT	4.48

### 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	4.59

### 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

### **Subject Analysis (overall)**

Subject Code	Subject Short Form	Subject Full Name	Score
DI02000051	ES	Environmental Sustainability	4.47
DI02000141	IPDC	Integrated Personality Development Course	4.42
DI02000081	PDEW	PCB Designing & Electronics Workshop	4.38
DIC02011011	ECA	Electronics Circuit and Application	4.74
4340003	IPDC	Integrated Personality Development Course	4.54
4341101	MM	Microprocessor & Microcontroller	4.99
4341102	DC	Digital Communication	4.96
4341104	CDT	Circuit Design Tools	4.90
4341105	LICE	Linear Integrated Circuit(Analog Electronics)	4.94
4341106	AWP	Antenna & Wave Propagation	4.96
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
4361106	REETE	Renewable Energy & Emerging Trends in Electronics(Elective)	4.94
DI02032011	PP	Python Programming	4.60
4343201	DDc	Digital & Data communication	4.59
4343202	CN	Computer Networking	4.18
4343203	JP	Java Programming	4.84
4340304	ES	Embedded System	4.50
4343204	WT	Web Technologies	4.64

## Faculty Analysis (Overall)

Faculty Name	Faculty Initial	Score
Mr. N J Chauhan	NJC	4.68
Mr. L K Patel	LKP	4.67
Mr. S P Joshiara	SPJ	4.47
Mr. R C Parmar	RCP	4.69
Ms. M K Pedhadiya	MKP	4.57
Mr. M J Dabgar	MJD	4.82
Mr. R N Patel	RNP	4.70

# **Parameter-wise Feedback Analysis**

## **Branch Analysis (Parameter-wise)**

Branch	Q1	Q2	Q3	Q4	Q5	Q6	<b>Q</b> 7	Q8	Q9	Q10	Q11	Q12
EC	4.80	4.78	4.81	4.80	4.82	4.80	4.73	4.76	4.75	4.77	4.81	4.79
ICT	4.48	4.51	4.44	4.53	4.46	4.53	4.43	4.47	4.46	4.47	4.49	4.53
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Term-Year Analysis (Parameter-wise)

Year	Term	Q1	Q2	Q3	Q4	Q5	Q6	<b>Q</b> 7	Q8	Q9	Q10	Q11
2025	Even	4.59	4.61	4.58	4.63	4.59	4.62	4.53	4.57	4.56	4.58	4.61
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### Semester Analysis (Parameter-wise)

Branch	Sem	Q1	Q2	Q3	Q4	Q5	Q6	<b>Q</b> 7	Q8	Q9	Q10	Q11
EC	2	4.59	4.64	4.70	4.73	4.75	4.77	4.75	4.64	4.59	4.68	4.68
EC	4	4.98	4.95	4.98	4.86	4.93	4.86	4.62	4.86	4.88	4.88	4.95
EC	6	4.84	4.76	4.76	4.82	4.80	4.78	4.80	4.78	4.78	4.76	4.80
ICT	2	4.39	4.39	4.31	4.45	4.32	4.40	4.26	4.36	4.28	4.39	4.38
ICT	4	4.54	4.59	4.54	4.59	4.56	4.62	4.54	4.54	4.58	4.53	4.57
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### **Subject Analysis (Parameter-wise)**

Subject Code	Subject Short Form	Faculty Initial	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
DI02000051	ES	NJC	4.52	4.63	4.41	4.59	4.41	4.56	4.33	4.41
DI02000141	IPDC	LKP	4.44	4.48	4.56	4.67	4.63	4.59	4.63	4.52
DI02000081	PDEW	SPJ	4.45	4.55	4.64	4.55	4.55	4.64	4.64	4.64
DIC02011011	ECA	RCP	4.73	4.64	4.64	4.73	4.82	4.82	4.91	4.64
4340003	IPDC	MKP	4.86	4.71	5.00	4.43	4.71	4.57	4.14	4.43
4341101	MM	MJD	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.86
4341102	DC	RNP	5.00	5.00	5.00	5.00	5.00	4.71	4.86	5.00
4341104	CDT	NJC	5.00	5.00	4.86	4.86	5.00	4.86	4.43	4.86
4341105	LICE	RCP	5.00	5.00	5.00	4.86	4.86	5.00	4.57	5.00
4341106	AWP	RNP	5.00	5.00	5.00	5.00	5.00	5.00	4.71	5.00
4361101	CNDC	SPJ	4.78	4.56	4.44	4.67	4.56	4.44	4.67	4.67
4361102	V	MKP	4.89	4.78	4.78	4.78	4.89	4.89	4.89	4.78
4361103	ECEP	NJC	5.00	5.00	4.89	4.89	5.00	5.00	4.89	4.89
4361104	AAD	MJD	4.56	4.56	4.67	4.78	4.56	4.67	4.56	4.56
4361106	REETE	NJC	5.00	4.89	5.00	5.00	5.00	4.89	5.00	5.00
DI02000141	IPDC	RNP	4.44	4.13	4.25	4.31	4.31	4.25	4.19	4.25
DI02000081	PDEW	RCP	4.38	4.38	4.44	4.50	4.44	4.38	4.25	4.38
DI02000081	PDEW	NJC	4.19	4.25	4.06	4.25	4.00	4.25	4.00	4.25
DI02032011	PP	LKP	4.50	4.63	4.56	4.63	4.56	4.69	4.50	4.63
4343201	DDc	RNP	4.57	4.70	4.65	4.61	4.61	4.57	4.61	4.57
4343202	CN	SPJ	4.22	4.22	4.13	4.13	4.17	4.35	4.13	4.09
4343203	JP	MJD	4.78	4.87	4.78	4.87	4.87	4.83	4.87	4.83
4340304	ES	MKP	4.43	4.48	4.43	4.52	4.43	4.57	4.39	4.48
4343204	WT	MKP	4.43	4.43	4.39	4.52	4.48	4.52	4.43	4.43
4343204	WT	LKP	4.83	4.87	4.83	4.87	4.78	4.87	4.83	4.83
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Faculty Analysis (Parameter-wise)

Faculty Initial	Q1	Q2	Q3	Q4	Q5	Q6	<b>Q</b> 7	Q8	Q9	Q10	Q11	Q12
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
LKP	4.59	4.66	4.65	4.72	4.66	4.72	4.65	4.66	4.62	4.70	4.64	4.75
SPJ	4.48	4.44	4.40	4.45	4.42	4.48	4.48	4.46	4.54	4.43	4.46	4.59
RCP	4.70	4.67	4.69	4.69	4.70	4.73	4.58	4.67	4.65	4.70	4.71	4.75
MKP	4.65	4.60	4.65	4.56	4.63	4.64	4.46	4.53	4.51	4.53	4.67	4.43
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
RNP	4.75	4.71	4.73	4.73	4.73	4.63	4.59	4.70	4.69	4.66	4.76	4.70
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# **Misc Feedback Analysis**

## **Faculty-Subject Correlation Matrix**

Subject Code	Subject	NJC	LKP	SPJ	RCP	MKP	MJD	RNP	Subject Overall
DI02000051	ES	4.47	-	-	-	-	-	-	4.47
DI02000141	IPDC	-	4.56	-	-	-	-	4.28	4.42
DI02000081	PDEW	4.16	-	4.61	4.38	-	-	-	4.38
DIC02011011	ECA	-	-	-	4.74	-	-	-	4.74
4340003	IPDC	-	-	-	-	4.54	-	-	4.54
4341101	MM	-	-	-	-	-	4.99	-	4.99
4341102	DC	-	-	-	-	-	-	4.96	4.96
4341104	CDT	4.90	-	-	-	-	-	-	4.90
4341105	LICE	-	-	-	4.94	-	-	-	4.94
4341106	AWP	-	-	-	-	-	-	4.96	4.96
4361101	CNDC	-	-	4.62	-	-	-	-	4.62
4361102	V	-	-	-	-	4.81	-	-	4.81
4361103	ECEP	4.94	-	-	-	-	-	-	4.94
4361104	AAD	-	-	-	-	-	4.63	-	4.63
4361106	REETE	4.94	-	-	-	-	-	-	4.94
DI02032011	PP	-	4.60	-	-	-	-	-	4.60
4343201	DDc	-	-	-	-	-	-	4.59	4.59
4343202	CN	-	-	4.18	-	-	-	-	4.18
4343203	JP	-	-	-	-	-	4.84	-	4.84
4340304	ES	-	-	-	-	4.50	-	-	4.50
4343204	WT	-	4.84	-	-	4.44	-	-	4.64
Faculty Overall	-	4.68	4.67	4.47	4.69	4.57	4.82	4.70	-