Student Feedback Analysis Report (Even - 2024)

EC Dept, Government Polytechnic Palanpur

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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
- $\bullet~$ 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 (Even - 2024)

Term duration: - Semester 6: 05/01/24 to 30/04/24 - Semester 2 & 4: 01/02/24 to 25/05/24

2.1 Branch Analysis (overall)

Branch	Score
EC	4.41
ICT	4.04
IT	4.17

2.2 Term-Year Analysis (overall)

Year	Term	Score
2024	Even	4.25

2.3 Semester Analysis (overall)

Branch	Sem	Score
EC	2	4.04
EC	4	4.31
EC	6	4.88
ICT	2	4.15
ICT	4	3.93
IT	2	4.17

2.4 Subject Analysis (overall)

Subject Code	Subject Short Form	Subject Full Form	Score
1323201	EWI	Electronics Workshop for ICT	4.2
1323202	EDC	Electronics Devices & Circuits	4.11
1323203	PP	Python Programming	4.35
4300003	ES	Environment and Sustainability	3.86
4300005	PHY	Physics	4.65
4300012	EDCAD	Engineering Drawing and Computer Aided Design	4.25
4300016	IC	Indian Constitution	4.3
4320001	AM	Applied Mathematics	4.07
4320002	EM	Engineering Mathematics	4.17
4321101	EW	Electronics Workshop	3.76
4321102	DE	Digital Electronics	4.21
4321103	ECA	Electronic Circuits & Applications	3.32

Subject Code	Subject Short Form	Subject Full Form	Score
4321601	BE	Basic Electronics	3.84
4321602	APP	Advanced Python Programming	4.5
4321603	ISA	Information Security Awareness	4.14
4340003	IPDC	Integrated Personality Development Course	4.03
4341101	MM	Microprocessor & Microcontroller	4.33
4341102	DC	Digital Communication	4.95
4341104	CDT	Circuit Design Tools	3.18
4341105	LIC	Linear Integrated Circuit	4.37
4341106	AWP	Antenna & Wave Propagation	4.92
4341107	CEM	Consumer Electronics & Maintanance	4.18
4343201	DDC	Digital & Data Communication	3.92
4343202	CN	Computer Networking	3.39
4343202	JP	Java Programming	4.3
4343204	ES	Embedded System	4.33
4343205	m WT	Web Technologies	3.83
4361101	CNDC	Computer Networks & Data Communication	4.95
4361102	VLSI	VLSI	4.98
4361103	ECEP	Electronics & Communication Engineering	4.97
		Project-II	
4361104	AAD	Android App Development	4.88
4361106	REETE	Renewable Energy & Emerging Trends in Electronics	4.76

2.5 Faculty Analysis (Overall)

Faculty Name	Faculty Initial	Score
Mr. B B Mor	BBM	4.65
Mr. C P Gehlot	CPG	4.17
Mr. C S Pandya	CSP	4.3
Mr. D P Judal	DPJ	4.33
Mr. I J Chauhan	IJC	4.07
Mr. J V Kureshi	JVK	4.09
Mr. L K Patel	LKP	4.22
Mr. M J Dabgar	MJD	4.6
Mr. M J Vadhwania	MJV	3.24
Mr. N J Chauhan	NJC	4.5
Mr. R C Parmar	RCP	4
Mr. R L Chaudhary	RLC	4.17
Mr. R N Patel	RNP	4.39
Mr. S J Chauhan	SJC	4.45
Mr. S P Joshiara	SPJ	4.16
Ms. K A Patel	KAP	3.91
Ms. M K Pedhadiya	MKP	4.11
Ms. M M Shah	MMS	3.97

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	4.47	4.44	4.35	4.28	4.3	4.38	4.43	4.42	4.47	4.46	4.39	4.53
ICT	4.06	4.03	4.04	4.02	3.98	4.06	4.01	4.06	4.07	4.03	4.04	4.07
IT	4.17	4.16	4.21	4.15	4.19	4.15	4.16	4.17	4.17	4.19	4.16	4.17

3.2 Term-Year Analysis (Parameter-wise)

Year	Term	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2024	Even	4.29	4.25	4.22	4.17	4.17	4.23	4.24	4.26	4.29	4.28	4.23	4.32

3.3 Semester Analysis (Parameter-wise)

Year	Term	Branch	Sem	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2024	Even	EC	2	4.12	4.1	4.02	3.98	3.88	4.03	3.98	4.05	4.08	4.12	3.97	4.12
2024	Even	EC	4	4.37	4.31	4.2	4.06	4.17	4.17	4.37	4.34	4.4	4.37	4.4	4.54
2024	Even	EC	6	4.93	4.9	4.83	4.8	4.83	4.93	4.93	4.87	4.93	4.9	4.8	4.93
2024	Even	ICT	2	4.18	4.14	4.17	4.17	4.08	4.16	4.08	4.14	4.19	4.1	4.13	4.19
2024	Even	ICT	4	3.94	3.91	3.91	3.88	3.88	3.95	3.94	3.98	3.94	3.97	3.94	3.94
2024	Even	IT	2	4.17	4.16	4.21	4.15	4.19	4.15	4.16	4.17	4.17	4.19	4.16	4.17

3.4 Subject Analysis (Parameter-wise)

	Subject														
Subject Code	Short Form	Faculty Name	$\mathbf{Q}1$	$\mathbf{Q2}$	$\mathbf{Q3}$	$\mathbf{Q4}$	$\mathbf{Q5}$	$\mathbf{Q6}$	Q7	$\mathbf{Q8}$	$\mathbf{Q9}$	Q10	Q11	Q12	Score
1323201	EWI	Mr. R C Parmar	4.26	4.16	4.16	4.26	4.16	4.21	4.26	4.11	4.37	4.05	4.21	4.21	4.2
1323202	EDC	Mr. R C Parmar	4.21	4.05	4.11	4.26	3.95	4.21	4	4.16	4.32	3.89	4.05	4.11	4.11
1323203	PP	Mr. L K Patel	4.37	4.32	4.37	4.26	4.42	4.32	4.26	4.32	4.42	4.32	4.53	4.32	4.35
4300003	ES	Mr. J V Kureshi	4.5	4.5	4.33	4	3.83	4.33	4.5	4.17	4.5	4.5	4.5	4.33	4.33
4300003	ES	Mr. M J Vad- hwania	3.3	3.45	3.45	3.15	3.25	3.15	3.1	3.2	3.15	3.3	3.1	3.3	3.24
4300003	ES	Ms. K A Patel	3.84	3.79	3.89	3.95	3.74	3.89	3.84	4	3.84	4.05	3.95	4.11	3.91
4300003	ES	Ms. M M Shah	4.17	4.33	3.83	4	4	3.67	3.5	4.33	3.83	4.33	3.67	4	3.97
4300005	PHY	Mr. B B Mor	4.65	4.6	4.65	4.6	4.7	4.65	4.7	4.65	4.7	4.65	4.65	4.6	4.65
4300012	EDCAD	Mr. D P Judal	4.5	4.5	4.33	4.17	4.17	4.33	4.17	4.33	4.5	4.33	4.17	4.5	4.33
4300012	EDCAD	Mr. R L Chaud- hary	4.17	3.83	4.17	4.33	4.17	4	4.17	4.33	4.17	4	4.33	4.33	4.17

Subject		Faculty													
Code	Form	Name	Q1	$\mathbf{Q2}$	Q3	$\mathbf{Q4}$	Q5	Q6	Q7	$\mathbf{Q8}$	$\mathbf{Q9}$	Q10	Q11	Q12	$\frac{\mathbf{Score}}{\mathbf{Core}}$
4300016	IC	Mr. C S Pandya	4.28	4.2	4.36	4.28	4.28	4.36	4.32	4.32	4.36	4.28	4.24	4.28	4.3
4320001	AM	Mr. C P Gehlot	4.05	4	4.05	3.95	3.95	4	3.89	4.05	4	4.21	4.16	4.21	4.04
4320001	AM	Mr. I J Chauhan	4.26	4.32	4.21	4.11	4.05	4.11	4.05	4.05	4.11	3.89	4	4.11	4.11
4320002	EM	Mr. C P Gehlot	4.27	4.27	4.27	4.27	4.31	4.31	4.23	4.27	4.35	4.35	4.27	4.38	4.29
4320002	EM	Mr. I J Chauhan	4.08	4.04	4.04	4	3.92	4.12	4	3.96	4.04	4.12	4	4.15	4.04
4321101	EW	Mr. R N Patel	3.83	3.83	3.67	3.67	3.67	3.83	3.83	3.67	3.83	3.67	3.83	3.83	3.76
4321102	DE	Mr. N J Chauhan	4.28	4.36	4.28	4.32	4.2	4.24	4.08	4.2	4.16	4.16	4	4.2	4.21
4321103	ECA	Mr. R C Parmar	3.33	3.5	3.5	3.5	3	3.5	3.33	3.17	3.17	3.33	3.17	3.33	3.32
4321601	BE	Mr. J V Kureshi	3.9	3.7	4	3.85	3.9	3.75	4	3.85	4	3.85	3.75	3.5	3.84
4321602	APP	Mr. L K Patel	4.4	4.4	4.45	4.45	4.5	4.45	4.55	4.5	4.55	4.5	4.55	4.55	4.49
4321602	APP	Mr. M J Dabgar	4.45	4.5	4.45	4.5	4.45	4.5	4.45	4.55	4.5	4.6	4.55	4.65	4.51
4321603	ISA	Mr. S P Joshiara	4.15	4.15	4.1	4.15	4.15	4.15	4.1	4.2	4.05	4.15	4.15	4.15	4.14
4340003	IPDC	Mr. L K Patel	4	3.91	3.73	3.64	3.73	3.82	3.73	3.82	3.82	4	3.82	4	3.83
4340003	IPDC	Ms. M K Ped- hadiya	4	4.2	4.4	3.8	3.6	3.8	4.2	4.2	4.4	4.8	4.6	4.8	4.23
4341101	MM	Mr. M J	4.4	4.4	4.2	4.2	4.4	4.2	4	4	4.6	4.4	4.4	4.8	4.33
4341102	DC	Dabgar Mr. R	5	4.8	5	5	5	4.8	5	5	5	4.8	5	5	4.95
4341104	CDT	N Patel Ms. M K Ped-	3.4	3.4	3	2.8	2.6	3.4	3.8	3	3.4	3	3.4	3	3.18
4341105	LIC	hadiya Mr. R C	4.4	4	4	3.6	4.6	4.4	4.8	4.8	4.4	4.4	4.4	4.6	4.37
4341106	AWP	Parmar Mr. R N Patel	5	5	4.8	4.8	5	5	4.6	5	5	5	4.8	5	4.92
4341107	CEM	Mr. S J Chauhan	4.4	4.4	4	4.2	4	3.6	4.2	4.4	4	4.2	4.2	4.6	4.18
4343201	DDC	Mr. R N Patel	3.82	3.64	3.73	3.91	3.91	3.82	4.09	4.09	4	4	4	4	3.92
4343202	CN	Mr. S P Joshiara	3.36	3.64	3.45	3.18	3.18	3.36	3.64	3.45	3.27	3.27	3.36	3.45	3.39

Subject Code	Subject Short Form	Faculty Name	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
4343202	JP	Mr. M J Dabgar	4.36	4.18	4.36	4.36	4	4.27	4.09	4.45	4.36	4.45	4.27	4.36	4.3
4343204	ES	Ms. M K Ped- hadiya	4.09	4.18	4.36	4.36	4.55	4.55	4.27	4.36	4.36	4.45	4.36	4	4.33
4343205	WT	Ms. M K Ped- hadiya	4	3.91	3.82	3.82	3.91	3.91	3.82	3.73	3.82	3.64	3.82	3.82	3.83
4361101	CNDC	Mr. S P Joshiara	5	5	4.6	5	5	5	5	4.8	5	5	5	5	4.95
4361102	VLSI	Ms. M K Ped- hadiya	5	5	5	5	4.8	5	5	5	5	5	5	5	4.98
4361103	ECEP	Mr. M J Dabgar	5	5	5	5	4.8	5	5	5	5	4.8	5	5	4.97
4361104	AAD	Mr. M J Dabgar	5	4.8	4.8	4.2	5	5	5	4.8	5	5	5	5	4.88
4361106	REETE	Mr. N J Chauhan	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
4361106	REETE	Mr. S J Chauhan	4.8	4.8	4.8	4.8	4.6	4.8	4.8	4.8	4.8	4.8	4	4.8	4.72

3.5 Faculty Analysis (Parameter-wise)

Faculty Initial	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
BBM	4.65	4.6	4.65	4.6	4.7	4.65	4.7	4.65	4.7	4.65	4.65	4.6	4.65
CPG	4.16	4.13	4.16	4.11	4.13	4.15	4.06	4.16	4.17	4.28	4.21	4.3	4.17
CSP	4.28	4.2	4.36	4.28	4.28	4.36	4.32	4.32	4.36	4.28	4.24	4.28	4.3
DPJ	4.5	4.5	4.33	4.17	4.17	4.33	4.17	4.33	4.5	4.33	4.17	4.5	4.33
IJC	4.17	4.18	4.12	4.05	3.99	4.11	4.03	4.01	4.07	4.01	4	4.13	4.07
JVK	4.2	4.1	4.17	3.92	3.87	4.04	4.25	4.01	4.25	4.17	4.12	3.92	4.09
LKP	4.26	4.21	4.18	4.12	4.22	4.19	4.18	4.21	4.26	4.27	4.3	4.29	4.22
MJD	4.64	4.58	4.56	4.45	4.53	4.59	4.51	4.56	4.69	4.65	4.64	4.76	4.6
MJV	3.3	3.45	3.45	3.15	3.25	3.15	3.1	3.2	3.15	3.3	3.1	3.3	3.24
NJC	4.54	4.58	4.54	4.56	4.5	4.52	4.44	4.5	4.48	4.48	4.4	4.5	4.5
RCP	4.05	3.93	3.94	3.91	3.93	4.08	4.1	4.06	4.06	3.92	3.96	4.06	4
RLC	4.17	3.83	4.17	4.33	4.17	4	4.17	4.33	4.17	4	4.33	4.33	4.17
RNP	4.41	4.32	4.3	4.34	4.39	4.36	4.38	4.44	4.46	4.37	4.41	4.46	4.39
SJC	4.6	4.6	4.4	4.5	4.3	4.2	4.5	4.6	4.4	4.5	4.1	4.7	4.45
SPJ	4.17	4.26	4.05	4.11	4.11	4.17	4.25	4.15	4.11	4.14	4.17	4.2	4.16
KAP	3.84	3.79	3.89	3.95	3.74	3.89	3.84	4	3.84	4.05	3.95	4.11	3.91
MKP	4.1	4.14	4.12	3.96	3.89	4.13	4.22	4.06	4.2	4.18	4.24	4.12	4.11
MMS	4.17	4.33	3.83	4	4	3.67	3.5	4.33	3.83	4.33	3.67	4	3.97

4 Misc Feedback Analysis

4.1 Faculty-Subject Correlation Matrix

	BBN	1CPG	CSP	DPJ	IJС	JVK	LKP	MJD	MJV	NJC	RCP	RLC	RNF	SJC	SPJ	KAF	MKI	PMM	SSO
1323201	_	_	-	-	_	-	-	-	-	-	4.20	-	-	-	_	-	-	_	4.20
1323202	-	-	-	-	-	-	-	-	-	-	4.11	-	-	-	-	-	-	-	4.11
1323203	-	-	-	-	-	-	4.35	-	-	-	-	-	-	-	-	-	-	-	4.35
4300003	-	-	-	-	-	4.33	-	-	3.24	-	-	-	-	-	-	3.91	-	3.97	3.86
4300005	4.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.65
4300012	-	-	-	4.33	-	-	-	-	-	-	-	4.17	-	-	-	-	-	-	4.25
4300016	-	-	4.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30
4320001	-	4.04	-	-	4.11	-	-	-	-	-	-	-	-	-	-	-	-	-	4.07
4320002	-	4.29	-	-	4.04	-	-	-	-	-	-	-	-	-	-	-	-	-	4.17
4321101	-	-	-	-	-	-	-	_	-	-	-	-	3.76	-	-	-	-	-	3.76
4321102	-	-	-	-	-	-	-	_	-	4.21	-	-	-	-	-	-	-	-	4.21
4321103	-	-	-	-	-	-	-	-	-	-	3.32	-	-	-	-	-	-	-	3.32
4321601	-	-	-	-	-	3.84	-	-	-	-	-	-	-	-	-	-	-	-	3.84
4321602	-	-	-	-	-	-	4.49	4.51	-	-	-	-	-	-	-	-	-	-	4.50
4321603	-	-	-	-	-	-	-	_	-	-	-	-	-	-	4.14	-	-	-	4.14
4340003	-	-	-	-	-	-	3.83	-	-	-	-	-	-	-	-	-	4.23	-	4.03
4341101	-	-	-	-	-	-	-	4.33	-	-	-	-	-	-	-	-	-	-	4.33
4341102	-	-	-	-	-	-	-	-	-	-	-	-	4.95	-	-	-	-	-	4.95
4341104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.18	-	3.18
4341105	-	-	-	-	-	-	-	-	-	-	4.37	-	-	-	-	-	-	-	4.37
4341106	-	-	-	-	-	-	-	-	-	-	-	-	4.92		-	-	-	-	4.92
4341107	-	-	-	-	-	-	-	-	-	-	-	-	-	4.18	-	-	-	-	4.18
4343201	-	-	-	-	-	-	-	-	-	-	-	-	3.92	-	-	-	-	-	3.92
4343202	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.39	-	-	-	3.39
4343202	-	-	-	-	-	-	-	4.30	-	-	-	-	-	-	-	-	-	-	4.30
4343204	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.33	-	4.33
4343205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.83	-	3.83
4361101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.95	-	-	-	4.95
4361102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.98	-	4.98
4361103	-	-	-	-	-	-	-	4.97	-	-	-	-	-	-	-	-	-	-	4.97
4361104	-	-	-	-	-	-	-	4.88	-	-	-	-	-	-	-	-	-	-	4.88
4361106		-	-	-	-	-	-	-	-	4.80		-	-	4.72		-	-	-	4.76
Faculty Over- all	4.65	4.17	4.30	4.33	4.07	4.09	4.22	4.60	3.24	4.50	4.00	4.17	4.39	4.45	4.16	3.91	4.11	3.97	-