Student Feedback Analysis Report

EC Dept, Government Polytechnic Palanpur

- 1 Feedback Analysis
 - 1.1 Branch Analysis (overall)
 - 1.2 Term-Year Analysis (overall)
 - 1.3 Semester Analysis (overall)
 - 1.4 Subject Analysis (overall)
- 1.5 Faculty Analysis (Overall)
 2 Parameter-wise Feedback Analysis
 - 2.1 Branch Analysis (Parameter-wise)
 - o 2.2 Term-Year Analysis (Parameter-wise)
 - 2.3 Semester Analysis (Parameter-wise)
 - 2.4 Subject Analysis (Parameter-wise)
 - 2.5 Faculty Analysis (Parameter-wise)
- 3 Misc Feedback Analysis
 - 3.1 Faculty-Subject Correlation Matrix

1 Feedback Analysis

1.1 Branch Analysis (overall)

Branch	Score
EC	4.53
ICT	3.93
IT	4.19

1.2 Term-Year Analysis (overall)

Year	Term	Score
2023	Odd	4.28

1.3 Semester Analysis (overall)

Branch	Sem	Score
EC	1	4.35
EC	3	4.26
EC	5	4.99
ICT	1	3.56
ICT	3	4.3
IT	1	4.19

1.4 Subject Analysis (overall)

Subject Code	Subject Short Form	Score
1313201	FI	3.4
1313202	EEEE	3.94
1313203	WDP	3.64
1333201	CE	4.09
1333202	MMS	4.15
1333203	DSA	4.33
1333204	DMS	4.35
1333205	OSA	4.58
4300010	BICT	3.93
4300015	SY	3.8
4300021	ES	4.97
4311101	FEE	4.94
4311102	FE	4.92

Subject Code	Subject Short Form	Score
4311601	PP	4.43
4311602	IIS	4.02
4311603	SWD	4.36
4331101	ECN	4.52
4331102	EMI	3.78
4331103	IE	4.19
4331104	PEC	4.61
4331105	PC	4.19
4351102	ES	5
4351103	MRC	4.98
4351104	MWC	5
4351105	SP	5
4351107	ECEP	5
4351108	OPP	5

1.5 Faculty Analysis (Overall)

Faculty_Name	Faculty_Initial	Score
Mr. L K Patel	LKP	4.83
Mr. M J Dabgar	MJD	4.59
Mr. M J Vadhwania	MJV	3.42
Mr. N J Chauhan	NJC	4.31
Mr. R C Parmar	RCP	4.25
Mr. R N Patel	RNP	4.36
Mr. S J Chauhan	SJC	4.35
Mr. S P Joshiara	SPJ	3.88
Ms. M K Pedhadiya	MKP	4.34

2 Parameter-wise Feedback Analysis

2.1 Branch Analysis (Parameter-wise)

Branch	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
EC	4.6	4.47	4.41	4.49	4.52	4.61	4.54	4.59	4.52	4.49	4.54	4.62
ICT	3.87	3.75	3.92	3.98	3.96	3.91	3.96	3.93	3.94	3.96	3.95	4.02
IT	4.26	4.16	4.21	4.2	4.12	4.31	4.23	4.21	4.18	4.04	4.19	4.17

2.2 Term-Year Analysis (Parameter-wise)

Year	Term	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2023	Odd	4.3	4.18	4.22	4.27	4.27	4.33	4.3	4.31	4.27	4.24	4.28	4.35

2.3 Semester Analysis (Parameter-wise)

Year	Term	Branch	Sem	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2023	Odd	EC	1	4.4	4.47	4.07	4.27	4.4	4.4	4.27	4.47	4.33	4.4	4.27	4.47
2023	Odd	EC	3	4.4	3.95	4.17	4.2	4.2	4.42	4.35	4.33	4.22	4.08	4.35	4.42
2023	Odd	EC	5	5	5	5	5	4.97	5	5	4.97	5	5	5	4.97
2023	Odd	ICT	1	3.61	3.53	3.59	3.58	3.53	3.6	3.57	3.55	3.55	3.51	3.55	3.57
2023	Odd	ICT	3	4.13	3.97	4.26	4.37	4.39	4.23	4.36	4.31	4.34	4.4	4.36	4.47
2023	Odd	IT	1	4.26	4.16	4.21	4.2	4.12	4.31	4.23	4.21	4.18	4.04	4.19	4.17

Year	Term	Branch	Sem	01	02	03	04	05	06	07	08	09	010	011	012

2.4 Subject Analysis (Parameter-wise)

Subject Code	Subject Short Form	Faculty Name	Subject Full Name	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Sco
1313201	FI	Mr. R N Patel	3.68	3.65	3.68	3.65	3.62	3.79	3.68	3.59	3.62	3.65	3.53	3.74	Fundamentals of ICT	3.6
1313201	FI	Mr. S P Joshiara	3.29	3.12	3.24	3.21	3.09	3.15	3.12	3.12	3.06	3	3.15	3.15	Fundamentals of ICT	3.
1313202	EEEE	Mr. R N Patel	4.06	3.91	3.91	4	3.91	4.03	3.94	3.82	4.03	3.76	4.03	3.82	Elements of Electrical & Electronics Engineering	3.9
1313203	WDP	Mr. R C Parmar	3.38	3.56	3.47	3.47	3.41	3.56	3.41	3.53	3.44	3.35	3.5	3.56	Web Development Practices	3.4
1313203	WDP	Ms. M K Pedhadiya	3.85	3.62	3.91	3.85	3.74	3.76	3.82	3.85	3.76	3.85	3.94	3.85	Web Development Practices	3.8
1333201	CE	Mr. S J Chauhan	4.07	3.57	4.07	4.21	4.29	4.14	4.21	4.07	3.93	4.14	4.14	4.21	Communication Engineering	4.0
1333202	MMS	Mr. N J Chauhan	4	4.14	3.79	4.14	4.21	4.07	4.36	4.29	4.14	4.14	4.21	4.29	Microprocessor & Microcontroller Systems	4.1
1333203	DSA	Mr. M J Dabgar	4.07	3.86	4.36	4.5	4.43	4.14	4.5	4.29	4.43	4.64	4.36	4.43	Data Structure and Application	4.3
1333204	DMS	Ms. M K Pedhadiya	4.07	3.86	4.21	4.36	4.36	4.36	4.21	4.36	4.57	4.57	4.57	4.64	Database Management System	4.3
1333205	OSA	Mr. L K Patel	4.43	4.43	4.86	4.64	4.64	4.43	4.5	4.57	4.64	4.5	4.5	4.79	Operating System Administration	4.5
4300010	BICT	Mr. M J Vadhwania	3.33	3	3.33	3	3.67	3	3	3.33	3	3.67	3	3	Basics of Information and Communication Technology	3.1
4300010	BICT	Mr. R N Patel	4.33	5	3.67	4.67	5	5	4.33	5	5	4.33	4.67	5	Basics of Information and Communication Technology	4.6
4300015	SY	Mr. M J Vadhwania	4.33	4.33	4.33	3.67	3.67	4	4	4	3.67	4.33	3.67	4.33	Sports and Yoga	4.0
4300015	SY	Mr. N J Chauhan	3.85	3.74	3.79	3.74	3.68	3.74	3.82	3.79	3.79	3.76	3.59	3.71	Sports and Yoga	3.7
4300015	SY	Mr. S P Joshiara	3.6	3.56	3.6	3.6	3.6	3.67	3.63	3.63	3.6	3.67	3.61	3.63	Sports and Yoga	3.6
4300021	ES	Mr. S P Joshiara	5	5	5	5	4.8	5	5	4.8	5	5	5	5	Entrepreneurship and Start-ups	4.9
4311101	FEE	Mr. N J Chauhan	5	5	4.67	5	5	5	5	5	5	4.67	5	5	Fundamentals of Electrical Engineering	4.9
4311102	FE	Mr. L K Patel	5	5	4.33	5	4.67	5	5	5	5	5	5	5	Fundamentals of Electronics	4.9
4311601	PP	Mr. M J Dabgar	4.65	4.43	4.48	4.35	4.43	4.52	4.43	4.39	4.48	3.87	4.57	4.52	Python Programming	4.4
4311602	IIS	Mr. L K Patel	4.39	4.57	4.61	4.74	4.57	4.74	4.61	4.61	4.74	4.61	4.7	4.74	Introduction to IT Systems	4.6
4311602	IIS	Mr. M J Vadhwania	3.61	3.17	3.04	3.09	2.96	3.17	3.13	3.09	2.83	2.78	2.74	2.7	Introduction to IT Systems	3.0

Subject Code	Subject Short Form	Faculty Name	Subject Full Name	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Scor
4311602	IIS	Mr. N J Chauhan	4.35	4.3	4.3	4.39	4.48	4.52	4.52	4.48	4.39	4.43	4.35	4.39	Introduction to IT Systems	4.4
4311603	SWD	Mr. R C Parmar	4.3	4.3	4.52	4.43	4.17	4.52	4.43	4.35	4.35	4.22	4.39	4.35	Static Webpage Design	4.3
4331101	ECN	Mr. R N Patel	4.5	4.12	4.5	4.62	4.38	4.5	4.75	4.5	4.5	4.38	4.88	4.62	Electronic Circuits & Networks	4.5
4331102	EMI	Mr. S P Joshiara	3.88	3.5	3.5	3.25	3.62	3.88	4.25	4	4	3.5	4	4	Electronic Measurements & Instruments	3.7
4331103	IE	Mr. R C Parmar	4.5	3.88	4.12	4.25	4.5	4.75	4	4.38	4	3.62	4.12	4.12	Industrial Electronics	4.1
4331104	PEC	Mr. S J Chauhan	4.75	4.12	4.5	4.75	4.62	4.62	4.62	4.75	4.62	4.5	4.62	4.88	Principle of Electronic Communication	4.6
4331105	PC	Ms. M K Pedhadiya	4.38	4.12	4.25	4.12	3.88	4.38	4.12	4	4	4.38	4.12	4.5	Programming In	4.1
4351102	ES	Ms. M K Pedhadiya	5	5	5	5	5	5	5	5	5	5	5	5	Embedded System	
4351103	MRC	Mr. R C Parmar	5	5	5	5	5	5	5	5	5	5	5	4.8	Microwave and Radar Communication	4.9
4351104	MWC	Mr. L K Patel	5	5	5	5	5	5	5	5	5	5	5	5	Mobile & Wireless Communication	
4351105	SP	Mr. R N Patel	5	5	5	5	5	5	5	5	5	5	5	5	Software Practices	
4351107	ECEP	Mr. M J Dabgar	5	5	5	5	5	5	5	5	5	5	5	5	Electronics and Communication Engineering Project-I	
4351108	OPP	Mr. L K Patel	5	5	5	5	5	5	5	5	5	5	5	5	OOPS & Python Programming	

2.5 Faculty Analysis (Parameter-wise)

Faculty_Initial	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
LKP	4.76	4.8	4.76	4.88	4.77	4.83	4.82	4.84	4.88	4.82	4.84	4.9	4.83
MJD	4.57	4.43	4.61	4.62	4.62	4.55	4.64	4.56	4.64	4.5	4.64	4.65	4.59
MJV	3.76	3.5	3.57	3.25	3.43	3.39	3.38	3.47	3.16	3.59	3.14	3.34	3.42
NJC	4.3	4.3	4.14	4.32	4.34	4.33	4.43	4.39	4.33	4.25	4.29	4.35	4.31
RCP	4.3	4.18	4.28	4.29	4.27	4.46	4.21	4.31	4.2	4.05	4.25	4.21	4.25
RNP	4.31	4.34	4.15	4.39	4.38	4.46	4.34	4.38	4.43	4.22	4.42	4.44	4.36
SJC	4.41	3.85	4.29	4.48	4.46	4.38	4.42	4.41	4.28	4.32	4.38	4.54	4.35
SPJ	3.94	3.79	3.83	3.76	3.78	3.92	4	3.89	3.91	3.79	3.94	3.94	3.88
MKP	4.32	4.15	4.34	4.33	4.24	4.37	4.29	4.3	4.33	4.45	4.41	4.5	4.34

3 Misc Feedback Analysis

3.1 Faculty-Subject Correlation Matrix

	LKP	MJD	MJV	NJC	RCP	RNP	sjc	SPJ	МКР	so
1313201	-	-	-	-	-	3.65	-	3.14	-	3.40
1313202	-	-	-	-	-	3.94	-	-	-	3.94
1313203	-	-	-	-	3.47	-	-	-	3.82	3.64

	LKP	MJD	MJV	NJC	RCP	RNP	sjc	SPJ	МКР	so
1333201	-	-	-	-	-	-	4.09	-	-	4.09
1333202	-	-	-	4.15	-	-	-	-	-	4.15
1333203	-	4.33	-	-	-	-	-	-	-	4.33
1333204	-	-	-	-	-	-	-	-	4.35	4.35
1333205	4.58	-	-	-	-	-	-	-	-	4.58
4300010	-	-	3.19	-	-	4.67	-	-	-	3.93
4300015	-	-	4.03	3.75	-	-	-	3.62	-	3.80
4300021	-	-	-	-	-	-	-	4.97	-	4.97
4311101	-	-	-	4.94	-	-	-	-	-	4.94
4311102	4.92	-	-	-	-	-	-	-	-	4.92
4311601	-	4.43	-	-	-	-	-	-	-	4.43
4311602	4.63	-	3.03	4.41	-	-	-	-	-	4.02
4311603	-	-	-	-	4.36	-	-	-	-	4.36
4331101	-	-	-	-	-	4.52	-	-	-	4.52
4331102	-	-	-	-	-	-	-	3.78	-	3.78
4331103	-	-	-	-	4.19	-	-	-	-	4.19
4331104	-	-	-	-	-	-	4.61	-	-	4.61
4331105	-	-	-	-	-	-	-	-	4.19	4.19
4351102	-	-	-	-	-	-	-	-	5.00	5.00
4351103	-	-	-	-	4.98	-	-	-	-	4.98
4351104	5.00	-	-	-	-	-	-	-	-	5.00
4351105	-	-	-	-	-	5.00	-	-	-	5.00
4351107	-	5.00	-	-	-	-	-	-	-	5.00
4351108	5.00	-	-	-	-	-	-	-	-	5.00
Faculty Overall	4.83	4.59	3.42	4.31	4.25	4.36	4.35	3.88	4.34	-