

Student Feedback Analysis Report

EC Dept, Government Polytechnic Palanpur

Contents

1	Feedback Analysis	1
1.1	Branch Analysis (overall)	1
1.2	Term-Year Analysis (overall)	1
1.3	Semester Analysis (overall)	1
1.4	Subject Analysis (overall)	2
1.5	Faculty Analysis (Overall)	2
2	Parameter-wise Feedback Analysis	2
2.1	Branch Analysis (Parameter-wise)	2
2.2	Term-Year Analysis (Parameter-wise)	3
2.3	Semester Analysis (Parameter-wise)	3
2.4	Subject Analysis (Parameter-wise)	3
2.5	Faculty Analysis (Parameter-wise)	5
3	Misc Feedback Analysis	6
3.1	Faculty-Subject Correlation Matrix	6

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

Branch	Sem	Score
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
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 Vadhwanian	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

2.4 Subject Analysis (Parameter-wise)

Subject Short Code	Subject Full Name	Faculty Name	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
1313201FI	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	3.65
1313201FI	Mr. S P Joshi	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	3.14
1313202EEEE	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	3.94
1313203WDP	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	3.47
1313203WDP	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	3.82
1333201CE	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	4.09
1333202MMS	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	4.15

Subject Subject Code	Short Form	Faculty Name	Subject Full Name	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
1333203	DSA	Mr. M J Dab- gar	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	4.33
1333204	DMS	Ms. M K Ped- hadiya	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	4.35
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	4.58
4300010	BICT	Mr. M J Vad- hwa- nia	3.33	3	3.33	3	3.67	3	3	3.33	3	3.67	3	3	Basics of Information and Communication Technology	3.19
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	4.67
4300015	SY	Mr. M J Vad- hwa- nia	4.33	4.33	4.33	3.67	3.67	4	4	4	3.67	4.33	3.67	4.33	Sports and Yoga	4.03
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	3.75
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	3.62
4300021	IES	Mr. S P Joshiara	5	5	5	5	4.8	5	5	4.8	5	5	5	5	Entrepreneurship and Start-ups	4.97
4311101	FEE	Mr. N J Chauhan	5	5	4.67	5	5	5	5	5	5	4.67	5	5	Fundamentals of Electrical Engineering	4.94
4311102	FE	Mr. L K Patel	5	5	4.33	5	4.67	5	5	5	5	5	5	5	Fundamentals of Electronics	4.92
4311601	PP	Mr. M J Dab- gar	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	4.43
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	4.63
4311602	IIS	Mr. M J Vad- hwa- nia	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	3.03

Subject Subject Short Code Form	Faculty Name	Subject Full Name	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
4311602JIS	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	4.41
4311603JWD	Mr. R C Par- mar	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	4.36
4331101IECN	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	4.52
4331102EMI	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	3.78
4331103IE	Mr. R C Par- mar	4.5	3.88	4.12	4.25	4.5	4.75	4	4.38	4	3.62	4.12	4.12	Industrial Electronics	4.19
4331104PEC	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	4.61
4331105PC	Ms. M K Ped- hadiya	4.38	4.12	4.25	4.12	3.88	4.38	4.12	4	4	4.38	4.12	4.5	Programming In C	4.19
4351102ES	Ms. M K Ped- hadiya	5	5	5	5	5	5	5	5	5	5	5	5	Embedded System	5
4351103MRC	Mr. R C Par- mar	5	5	5	5	5	5	5	5	5	5	5	4.8	Microwave and Radar Communication	4.98
4351104MWC	Mr. L K Patel	5	5	5	5	5	5	5	5	5	5	5	5	Mobile & Wireless Communication	5
4351105SP	Mr. R N Patel	5	5	5	5	5	5	5	5	5	5	5	5	Software Practices	5
4351107ECEP	Mr. M J Dab- gar	5	5	5	5	5	5	5	5	5	5	5	5	Electronics and Communication Engineering Project-I	5
4351108OPP	Mr. L K Patel	5	5	5	5	5	5	5	5	5	5	5	5	OOPS & Python Programming	5

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

Faculty_Initial	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Score
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	MKP	SO
1313201	-	-	-	-	-	3.65	-	3.14	-	3.40
1313202	-	-	-	-	-	3.94	-	-	-	3.94
1313203	-	-	-	-	3.47	-	-	-	3.82	3.64
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	-