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 entire Syllabus as prescribed by University/ College/ Board?
- **Q2 Topics Beyond Syllabus:** Has the Teacher covered relevant topics beyond syllabus
- **Q3 Pace of Teaching:** Pace on which contents were covered
- **Q4 Practical Demo:** Support for the development of Students' skill (Practical demonstration)
- **Q5 Hands-on Training:** Support for the development of Students' skill (Hands-on training)
- **Q6 Technical Skills of Teacher:** Effectiveness of Teacher in terms of: Technical content/course content
- **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 Students' progress

1.2 Rating Scale

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

2 Feedback Analysis

2.1 Year-Term Analysis

2.1.1 Odd - 2023

Branch - Semester	Average Score
EC - Sem 5	5.00
EC - Sem 3	4.19
EC - Sem 1	4.03
ICT - Sem 3	4.58
ICT - Sem 1	3.16
IT - Sem 1	4.29

2.2 Branch Analysis

Branch	Overall Average	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
EC	4.56	4.63	4.44	4.48	4.52	4.53	4.64	4.59	4.60	4.54	4.49	4.59	4.64
ICT	3.73	3.73	3.63	3.74	3.76	3.72	3.74	3.75	3.72	3.73	3.71	3.73	3.78
IT	4.19	4.26	4.16	4.21	4.20	4.12	4.31	4.23	4.21	4.18	4.04	4.19	4.17

2.3 Subject Analysis

Subject	Overall Average
E&S (4300021)	4.97
ES (4351102)	5.00
MWR (4351103)	4.98
M&WC (4351104)	5.00
SP (4351105)	5.00
OPP (4351108)	5.00
PR1 (4351107)	5.00
ECN (4331101)	4.52
EMI (4331102)	3.78
IE (4331103)	4.19
PEC (4331104)	4.61
PC (4331105)	4.19
FE (4311102)	4.92
FEE (4311101)	4.94
BICT (4300010)	3.93
S&Y (4300015)	4.29
CE (1333201)	4.09

Subject	Overall Average
MPMC (1333202)	4.15
DSA (1333203)	4.33
DBMS (1333204)	4.35
OSA (1333205)	4.58
EEE (1313202)	3.94
WDP (1313203)	3.64
FICT (1313201)	3.40
PP (4311601)	4.43
SWD (4311603)	4.36
IIS (4311602)	4.02

2.4 Faculty Analysis

2.4.1 Mr. S P Joshiara

- Overall Average: 3.54

Subject	Average Score
E&S (4300021)	4.97
EMI (4331102)	3.78
FICT (1313201)	3.14
S&Y (4300015)	4.29

2.4.2 Ms. M K Pedhadiya

- Overall Average: 4.08

Subject	Average Score
ES (4351102)	5.00
PC (4331105)	4.19
DBMS (1333204)	4.35
WDP (1313203)	3.82

2.4.3 Mr. R C Parmar

- Overall Average: 3.95

Subject	Average Score
MWR (4351103)	4.98
IE (4331103)	4.19
WDP (1313203)	3.47
SWD (4311603)	4.36

2.4.4 Mr. L K Patel

- Overall Average: 4.71

Subject	Average Score
M&WC (4351104)	5.00
OPP (4351108)	5.00

Subject	Average Score
FE (4311102)	4.92
OSA (1333205)	4.58
IIS (4311602)	4.63

2.4.5 Mr. R N Patel

- Overall Average: 3.97

Subject	Average Score
SP (4351105)	5.00
ECN (4331101)	4.52
BICT (4300010)	4.67
EEE (1313202)	3.94
FICT (1313201)	3.65

2.4.6 Mr. M J Dabgar

- Overall Average: 4.46

Subject	Average Score
PR1 (4351107)	5.00
DSA (1333203)	4.33
PP (4311601)	4.43

2.4.7 Mr. S J Chauhan

- Overall Average: 4.28

Subject	Average Score
PEC (4331104)	4.61
CE (1333201)	4.09

2.4.8 Mr. N J Chauhan

- Overall Average: 4.08

Subject	Average Score
FEE (4311101)	4.94
MPMC (1333202)	4.15
S&Y (4300015)	3.75
IIS (4311602)	4.41

2.4.9 Mr. M J Vadhwania

- Overall Average: 3.15

Subject	Average Score
BICT (4300010)	3.19
S&Y (4300015)	4.03

Subject	Average Score
IIS (4311602)	3.03

2.5 Parameter-wise Analysis

2.5.1 Parameter-wise Branch Analysis

Branch	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
EC	4.63	4.44	4.48	4.52	4.53	4.64	4.59	4.60	4.54	4.49	4.59	4.64
ICT	3.73	3.63	3.74	3.76	3.72	3.74	3.75	3.72	3.73	3.71	3.73	3.78
IT	4.26	4.16	4.21	4.20	4.12	4.31	4.23	4.21	4.18	4.04	4.19	4.17

2.5.2 Parameter-wise Subject Analysis

Subject	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
E&S (4300021)	5.00	5.00	5.00	5.00	4.80	5.00	5.00	4.80	5.00	5.00	5.00	5.00
ES (4351102)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
MWR (4351103)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.80
M&WC (4351104)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
SP (4351105)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
OPP (4351108)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
PR1 (4351107)	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
ECN (4331101)	4.50	4.12	4.50	4.62	4.38	4.50	4.75	4.50	4.50	4.38	4.88	4.62
EMI (4331102)	3.88	3.50	3.50	3.25	3.62	3.88	4.25	4.00	4.00	3.50	4.00	4.00
IE (4331103)	4.50	3.88	4.12	4.25	4.50	4.75	4.00	4.38	4.00	3.62	4.12	4.12
PEC (4331104)	4.75	4.12	4.50	4.75	4.62	4.62	4.62	4.75	4.62	4.50	4.62	4.88
PC (4331105)	4.38	4.12	4.25	4.12	3.88	4.38	4.12	4.00	4.00	4.38	4.12	4.50
FE (4311102)	5.00	5.00	4.33	5.00	4.67	5.00	5.00	5.00	5.00	5.00	5.00	5.00
FEE (4311101)	5.00	5.00	4.67	5.00	5.00	5.00	5.00	5.00	5.00	4.67	5.00	5.00
BICT (4300010)	3.83	4.00	3.50	3.83	4.33	4.00	3.67	4.17	4.00	4.00	3.83	4.00
S&Y (4300015)	3.71	3.65	3.69	3.65	3.63	3.70	3.71	3.70	3.67	3.72	3.61	3.68
CE (1333201)	4.07	3.57	4.07	4.21	4.29	4.14	4.21	4.07	3.93	4.14	4.14	4.21
MPMC (1333202)	4.00	4.14	3.79	4.14	4.21	4.07	4.36	4.29	4.14	4.14	4.21	4.29
DSA (1333203)	4.07	3.86	4.36	4.50	4.43	4.14	4.50	4.29	4.43	4.64	4.36	4.43
DBMS (1333204)	4.07	3.86	4.21	4.36	4.36	4.36	4.21	4.36	4.57	4.57	4.57	4.64
OSA (1333205)	4.43	4.43	4.86	4.64	4.64	4.43	4.50	4.57	4.64	4.50	4.50	4.79
EEE (1313202)	4.06	3.91	3.91	4.00	3.91	4.03	3.94	3.82	4.03	3.76	4.03	3.82
WDP (1313203)	3.62	3.59	3.69	3.66	3.57	3.66	3.62	3.69	3.60	3.60	3.72	3.71
FICT (1313201)	3.49	3.38	3.46	3.43	3.35	3.47	3.40	3.35	3.34	3.32	3.34	3.44
PP (4311601)	4.65	4.43	4.48	4.35	4.43	4.52	4.43	4.39	4.48	3.87	4.57	4.52
SWD (4311603)	4.30	4.30	4.52	4.43	4.17	4.52	4.43	4.35	4.35	4.22	4.39	4.35
IIS (4311602)	4.12	4.01	3.99	4.07	4.00	4.14	4.09	4.06	3.99	3.94	3.93	3.94

2.5.3 Parameter-wise Faculty Analysis

Faculty	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Mr. S P Joshiara	3.59	3.48	3.54	3.51	3.49	3.58	3.58	3.55	3.52	3.50	3.56	3.57
Ms. M K Pedhadiya	4.07	3.85	4.11	4.10	4.00	4.08	4.05	4.08	4.08	4.18	4.20	4.21
Mr. R C Parmar	3.93	3.94	4.00	3.99	3.90	4.11	3.93	4.00	3.91	3.79	3.97	3.97

Faculty	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Mr. L K Patel	4.56	4.64	4.74	4.78	4.68	4.72	4.68	4.70	4.78	4.68	4.72	4.82
Mr. R N Patel	4.01	3.93	3.93	4.00	3.94	4.07	3.99	3.90	4.00	3.87	3.99	3.98
Mr. M J Dabgar	4.50	4.31	4.50	4.48	4.50	4.45	4.52	4.43	4.52	4.26	4.55	4.55
Mr. S J Chauhan	4.32	3.77	4.23	4.41	4.41	4.32	4.36	4.32	4.18	4.27	4.32	4.45
Mr. N J Chauhan	4.08	4.04	3.99	4.07	4.08	4.09	4.19	4.15	4.09	4.08	4.00	4.08
Mr. M J Vadhwania	3.66	3.28	3.21	3.14	3.10	3.24	3.21	3.21	2.93	3.03	2.86	2.90
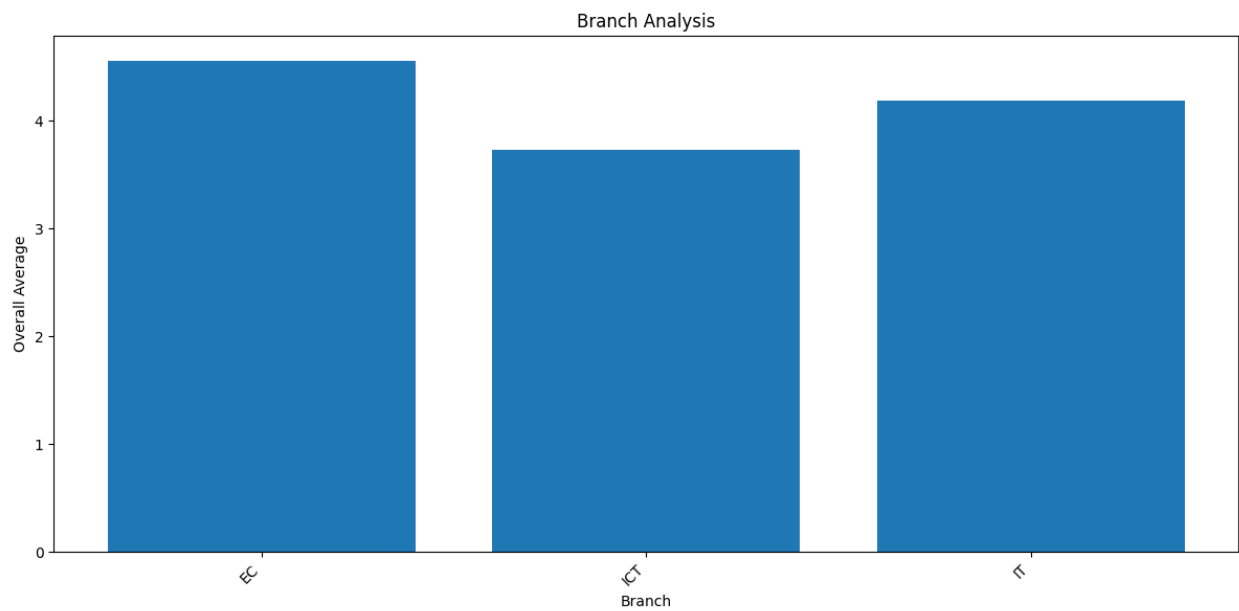
Figure 1: Branch Analysis
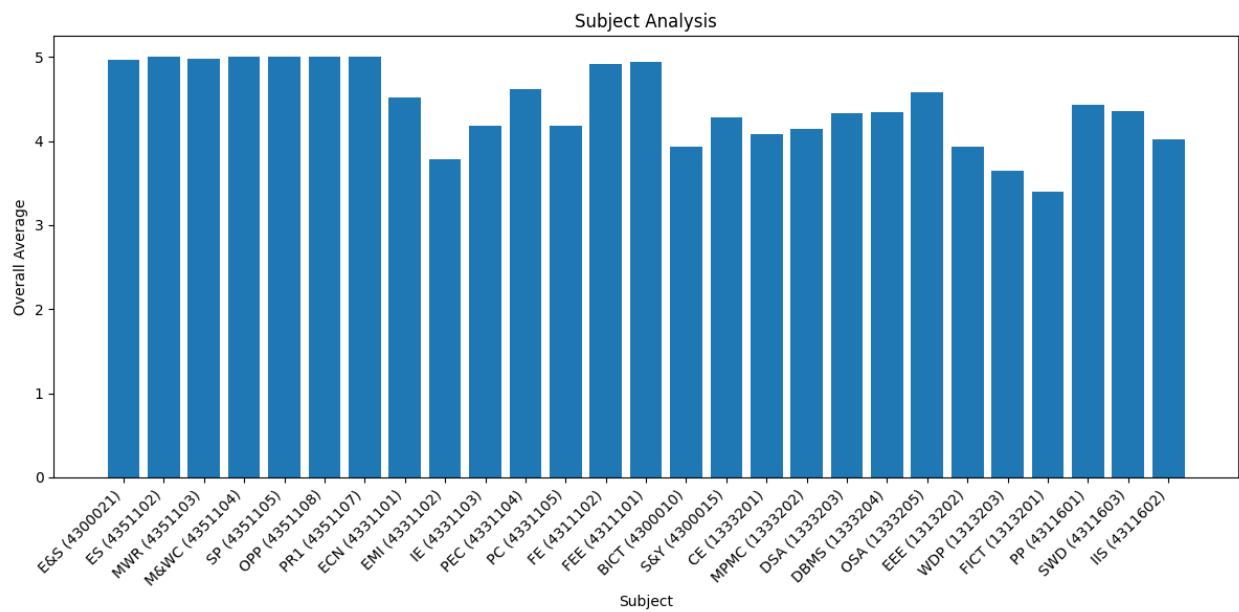
Figure 2: Subject Analysis
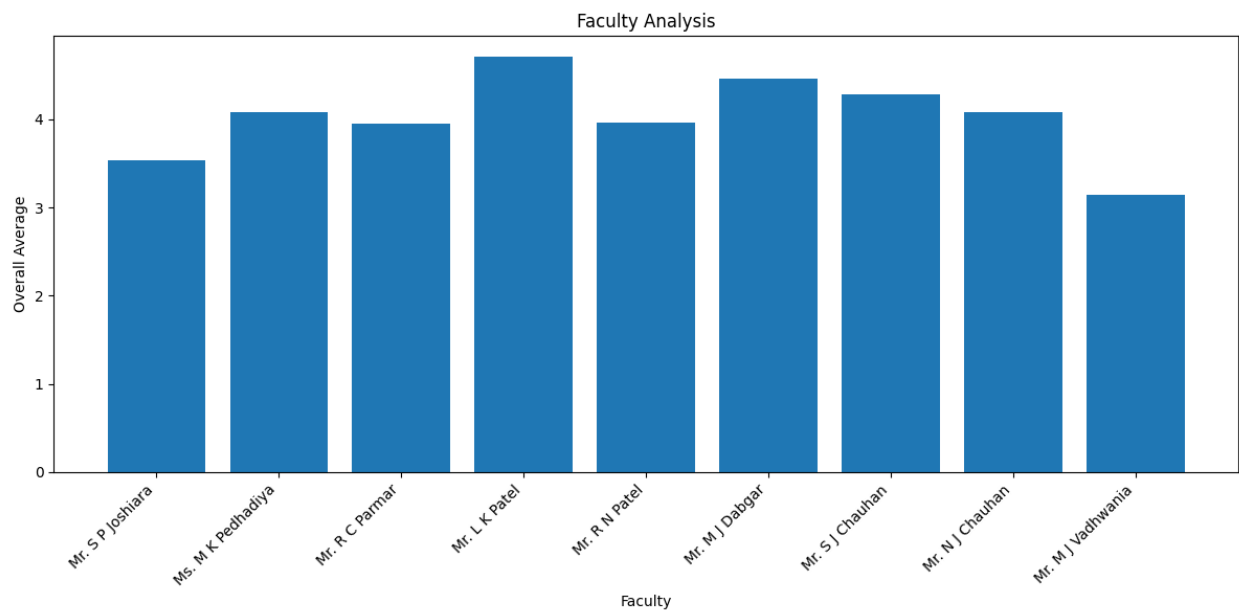
Figure 3: Faculty Analysis
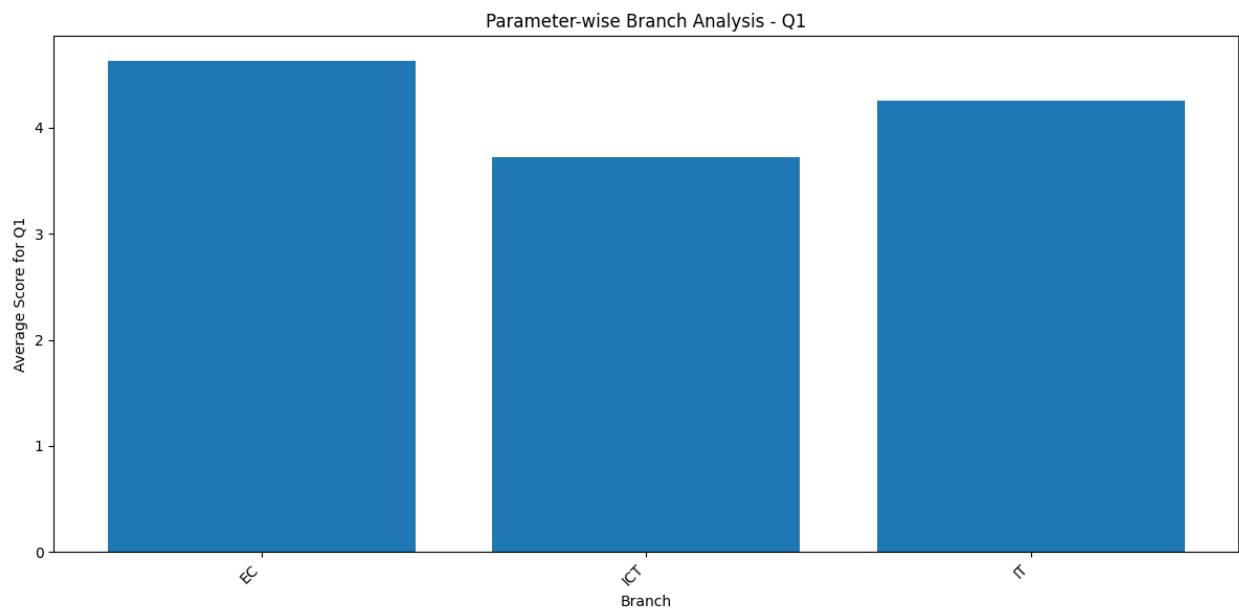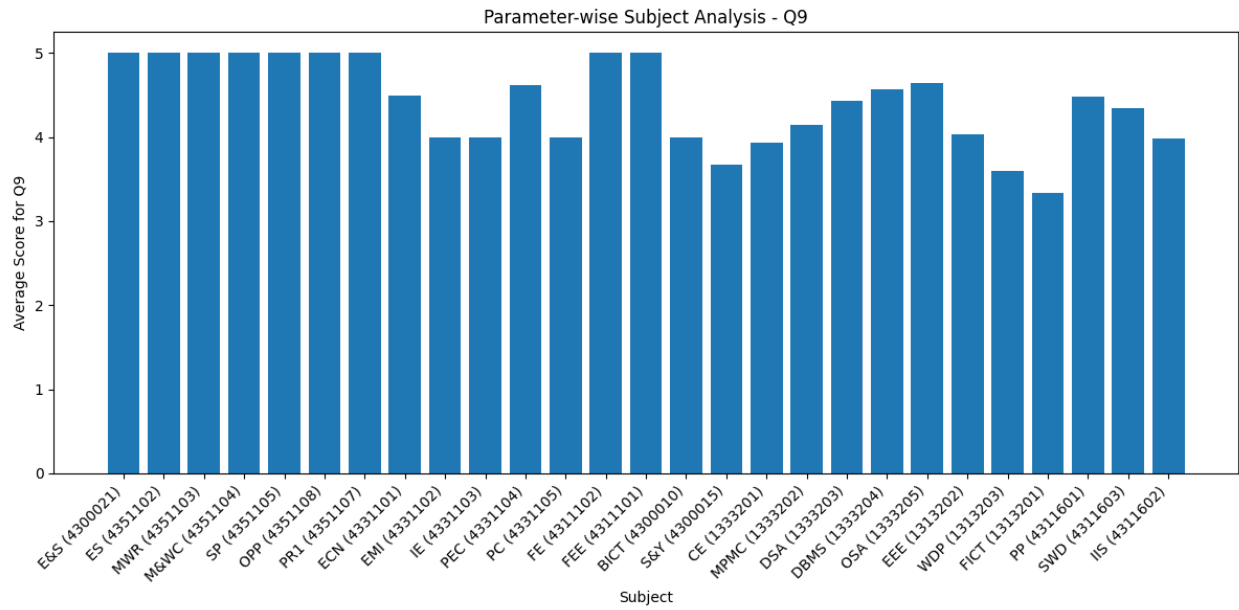

Figure 4: Parameter-wise Branch Analysis - Q1
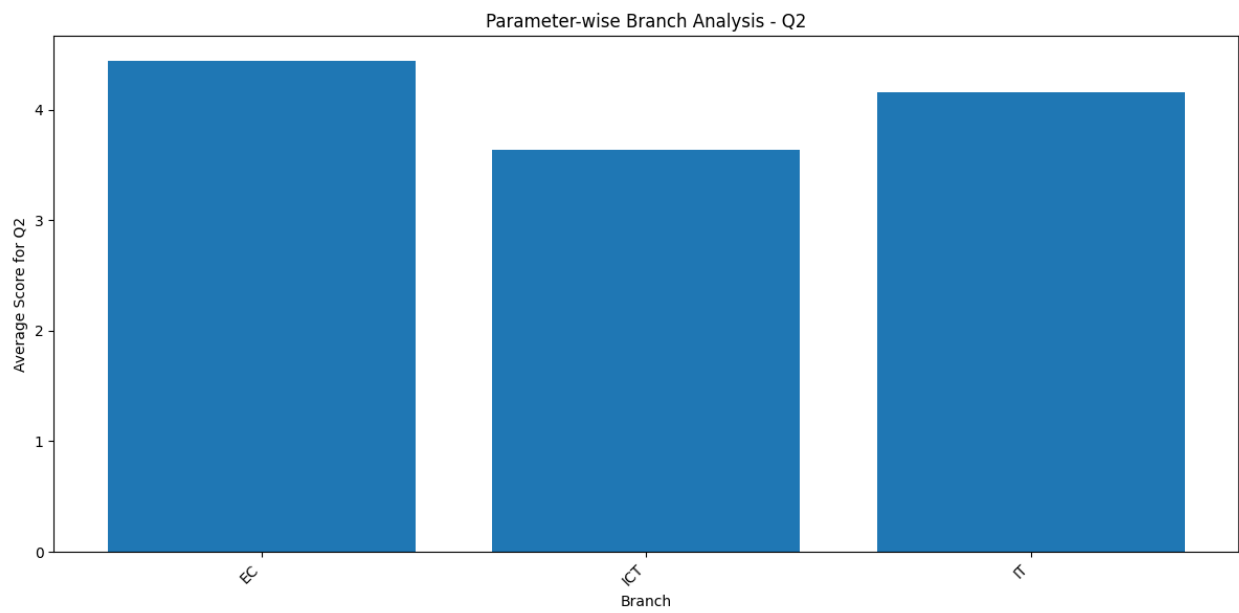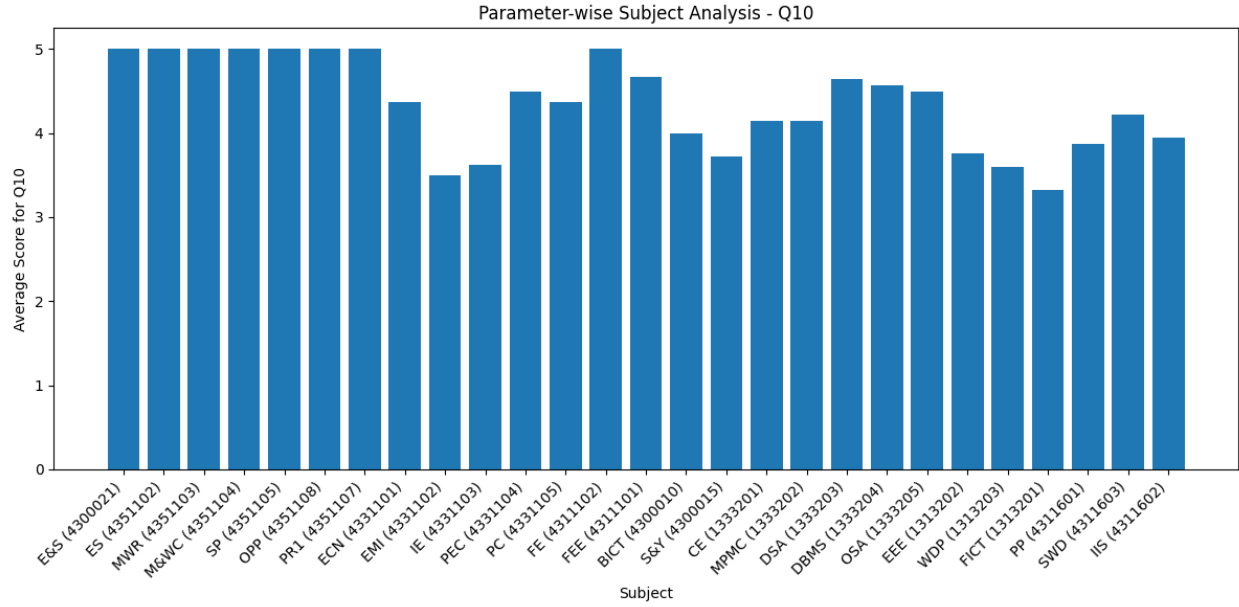
Figure 5: Parameter-wise Branch Analysis - Q2
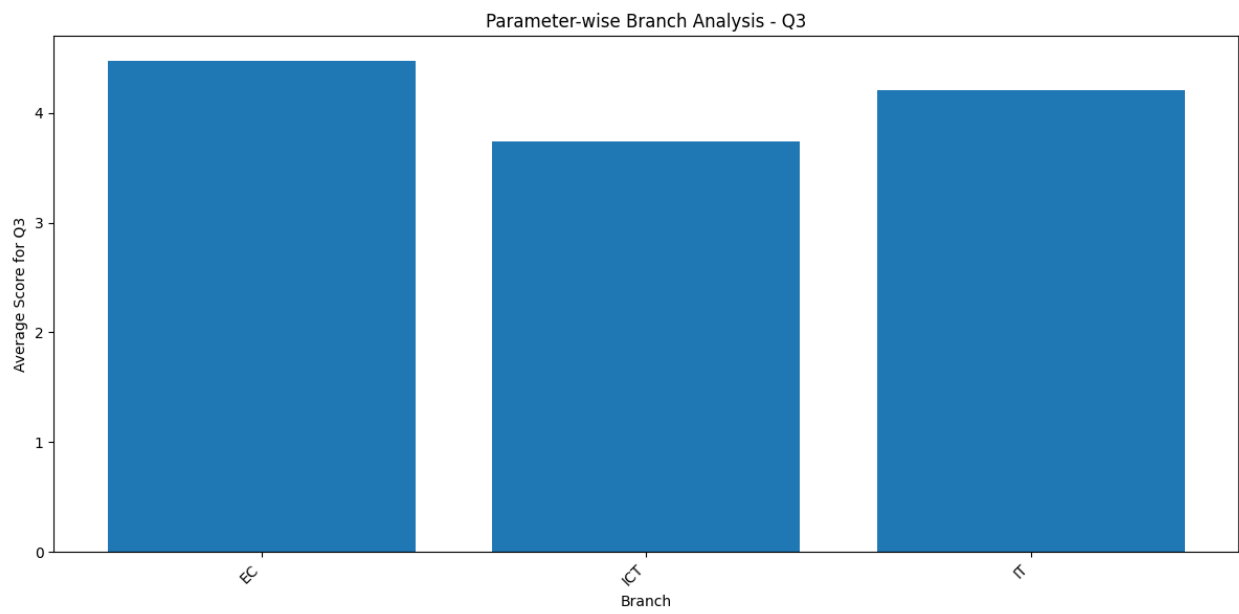
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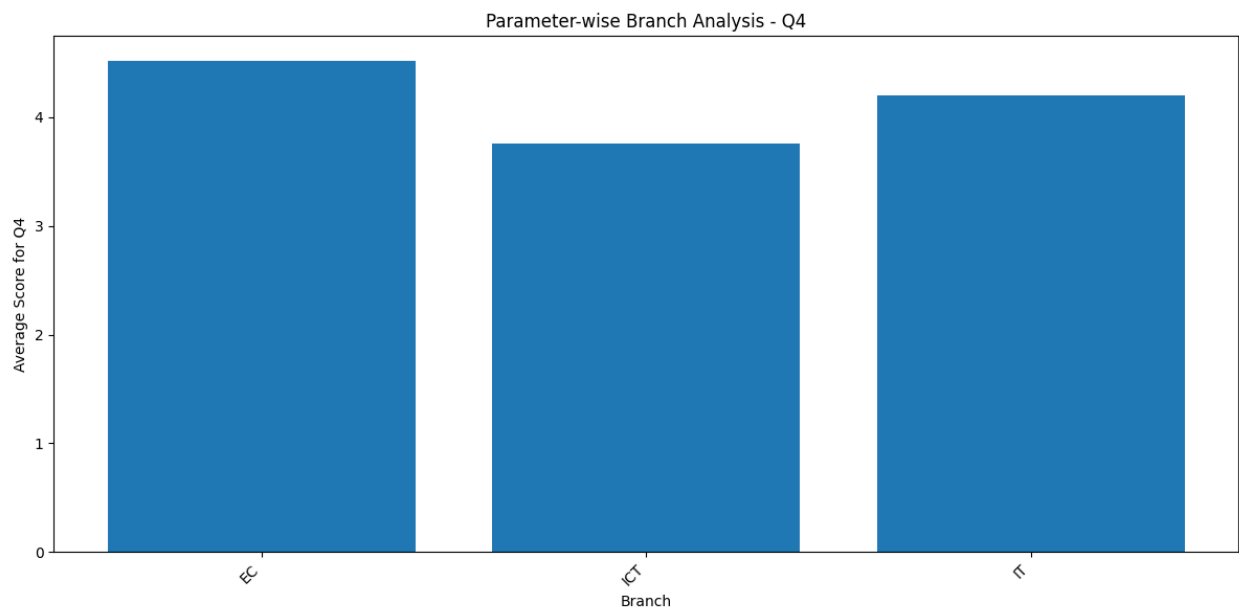
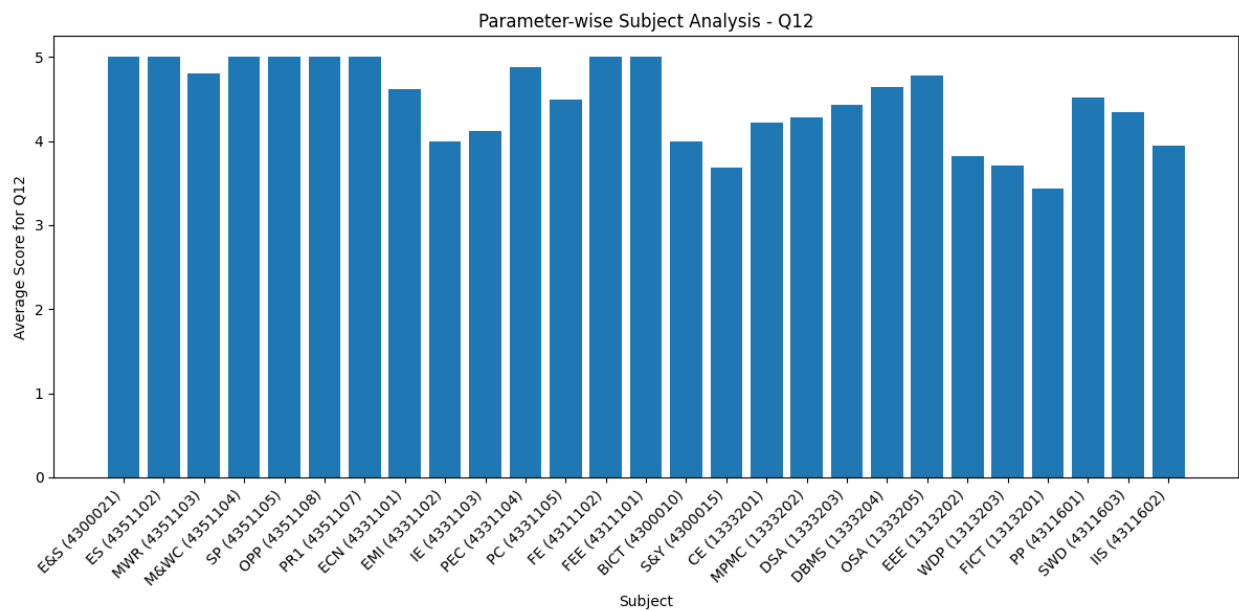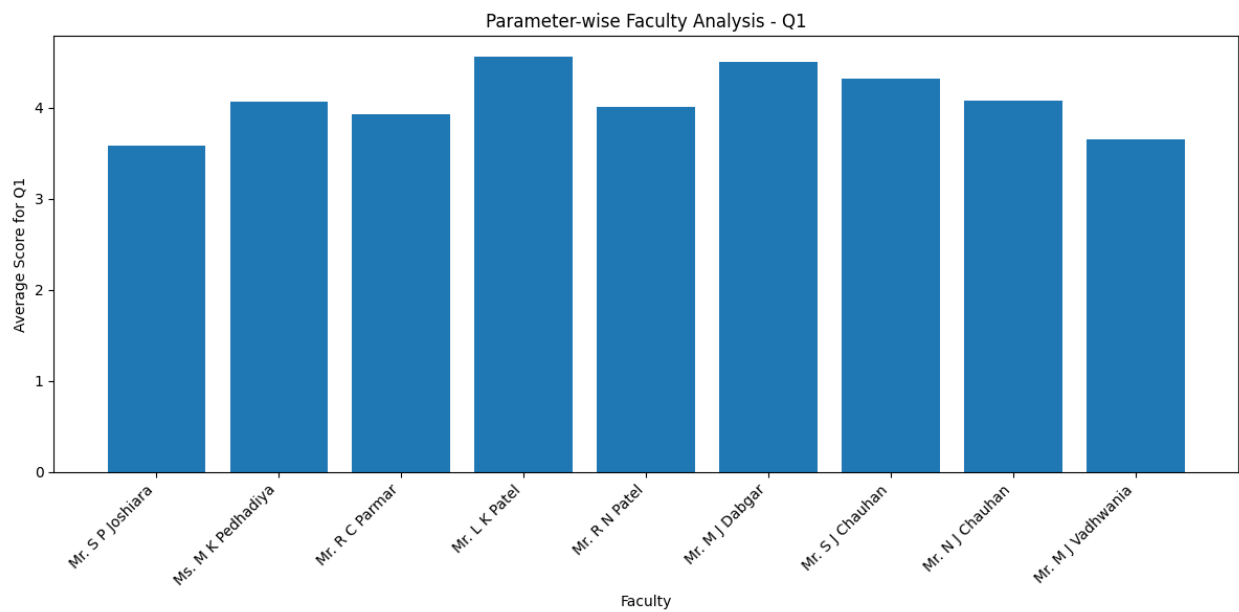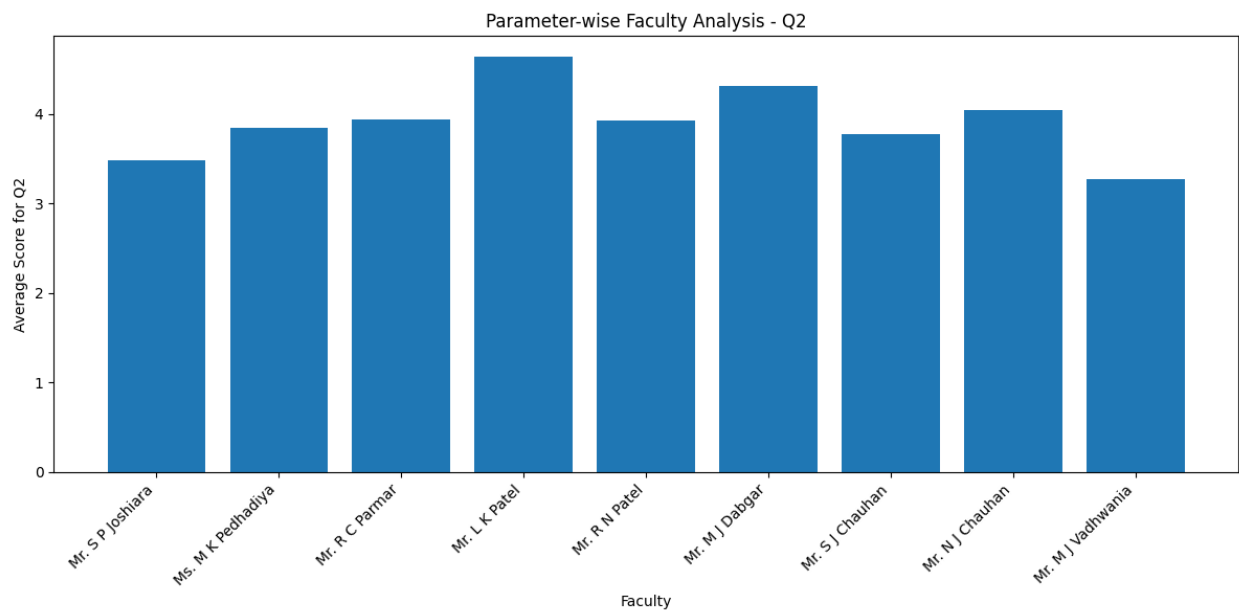Figure 7: Parameter-wise Branch Analysis - Q4
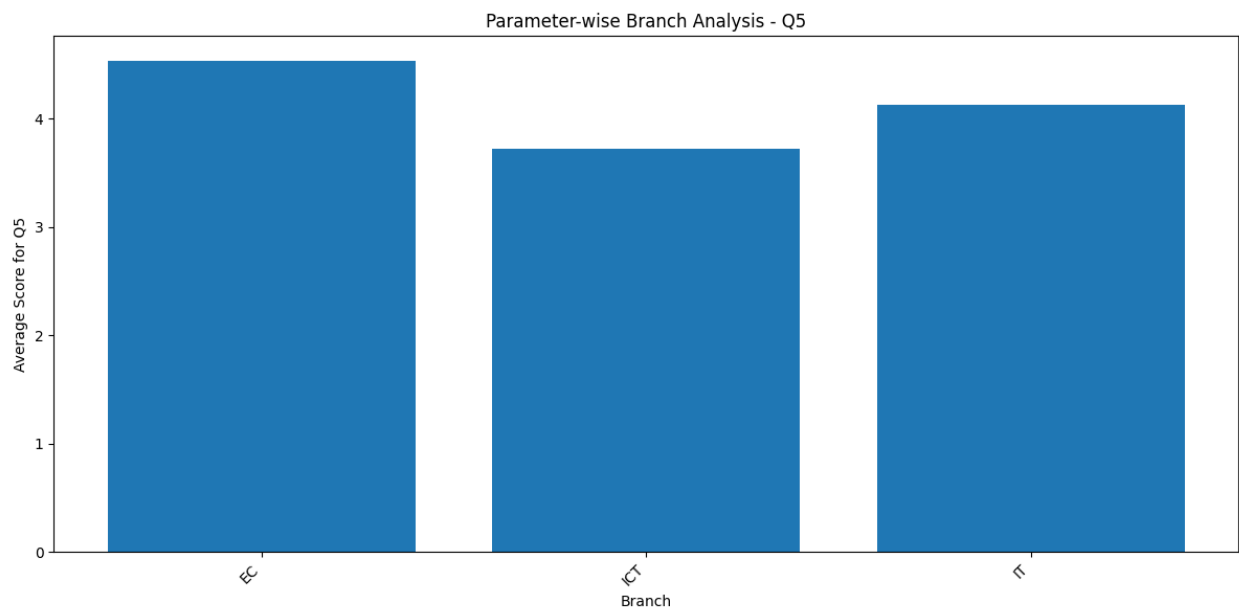
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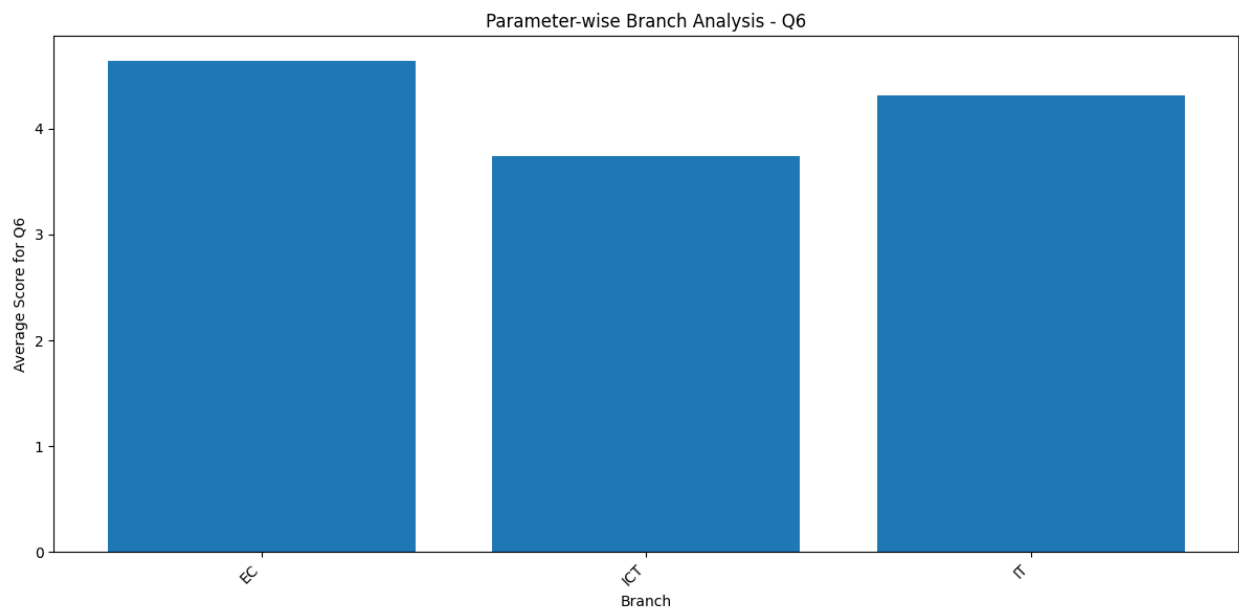
Figure 9: Parameter-wise Branch Analysis - Q6
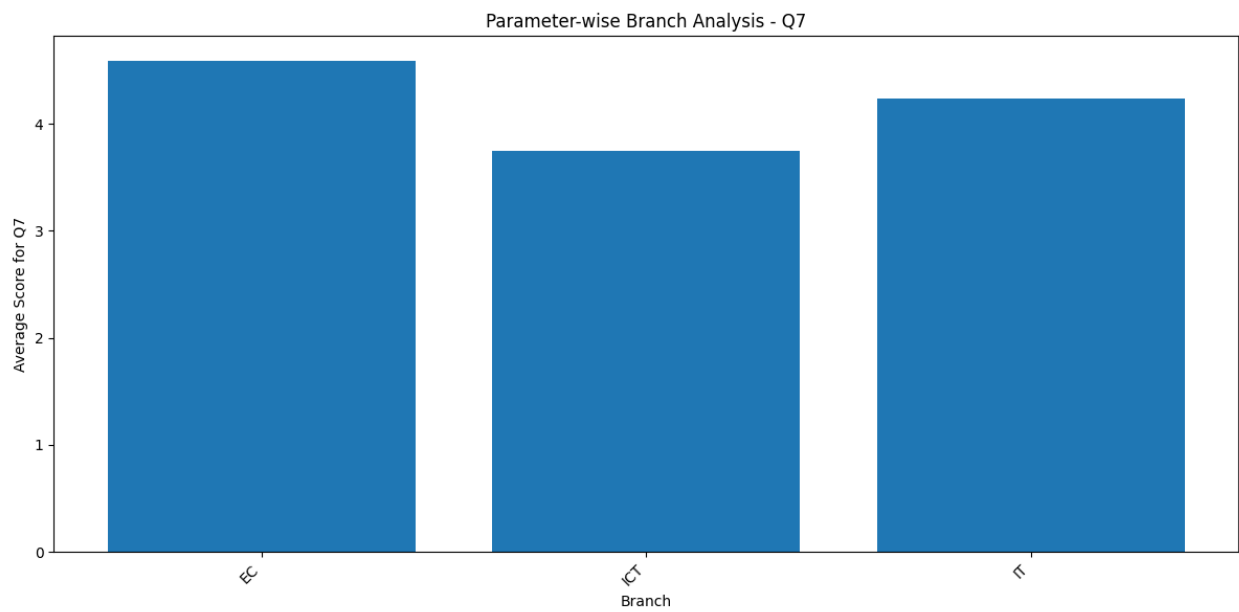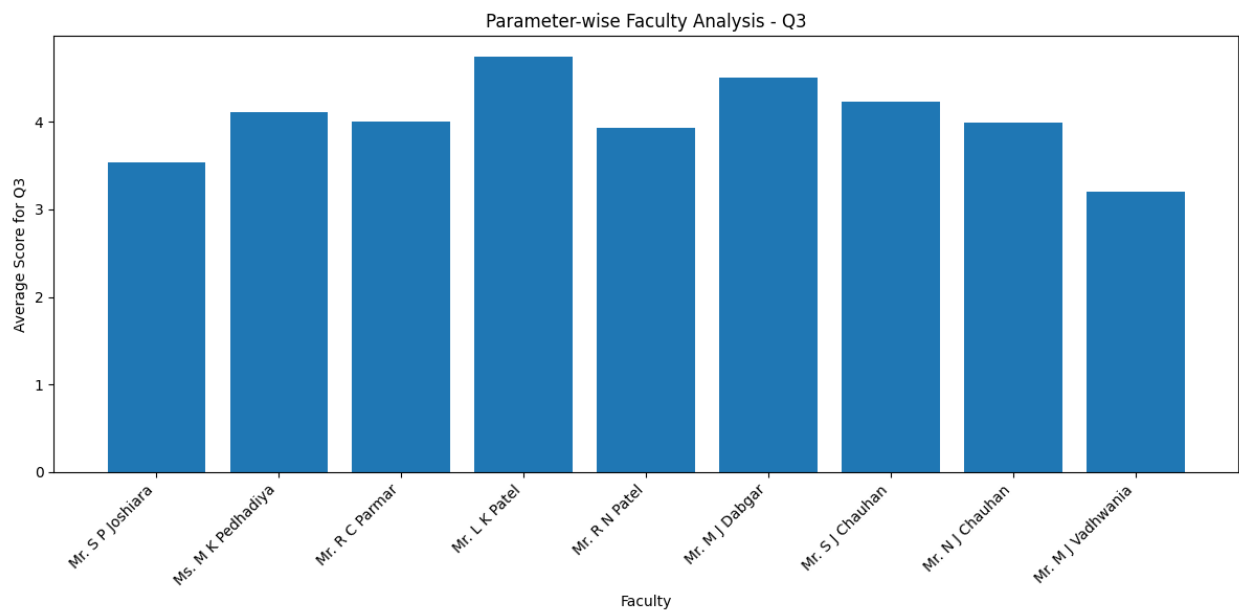

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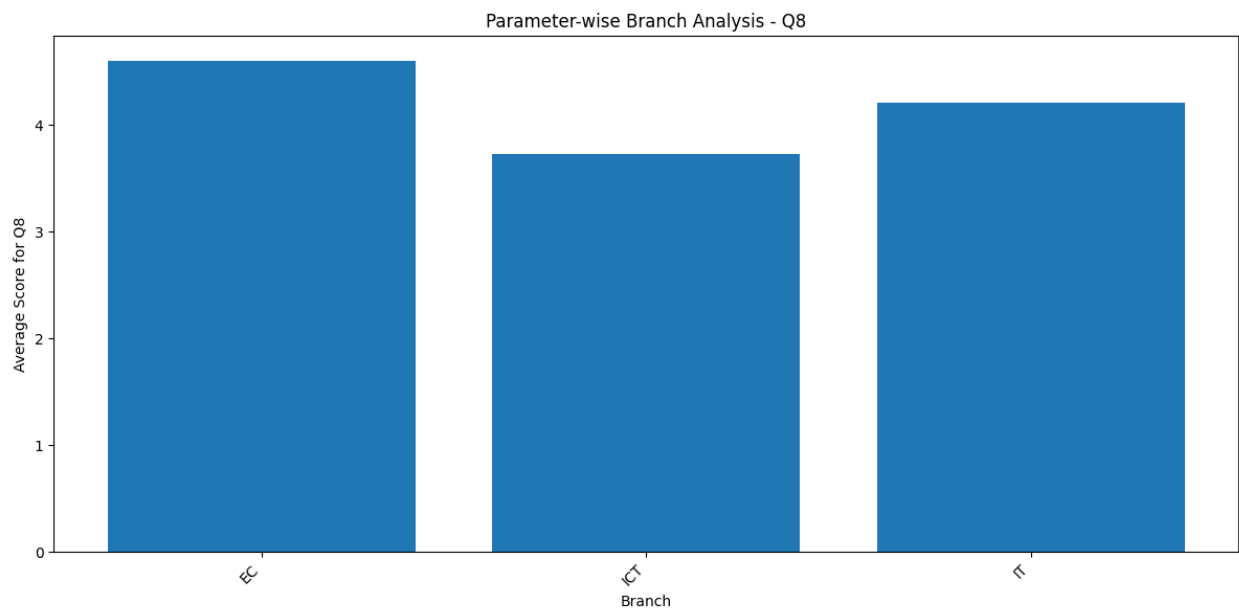
Figure 11: Parameter-wise Branch Analysis - Q8
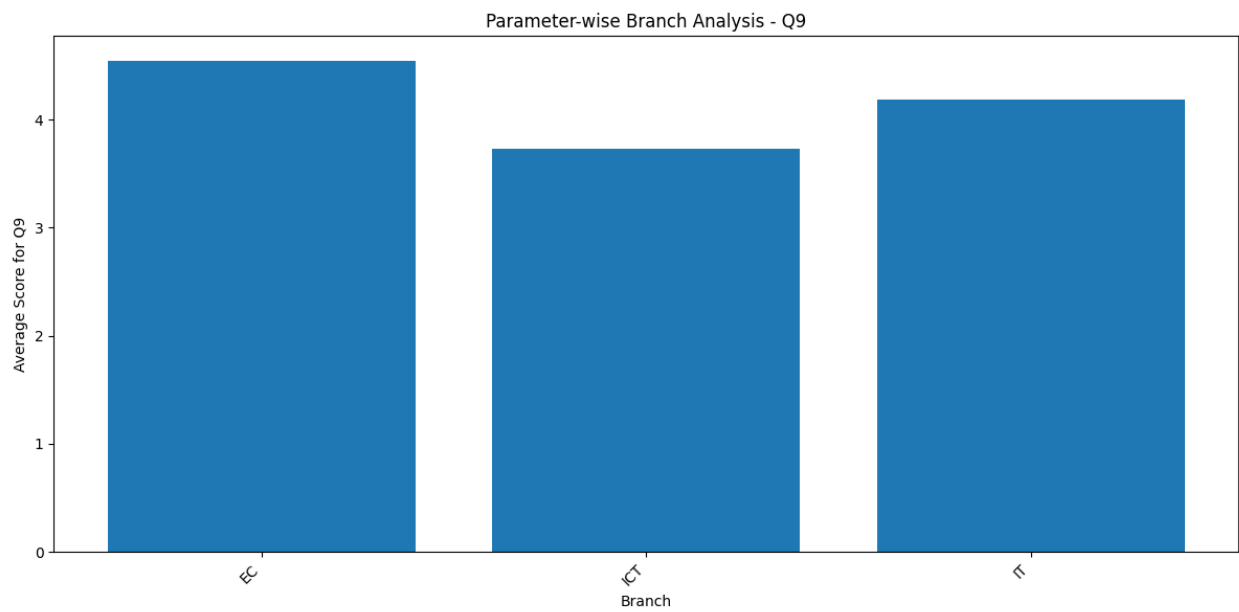
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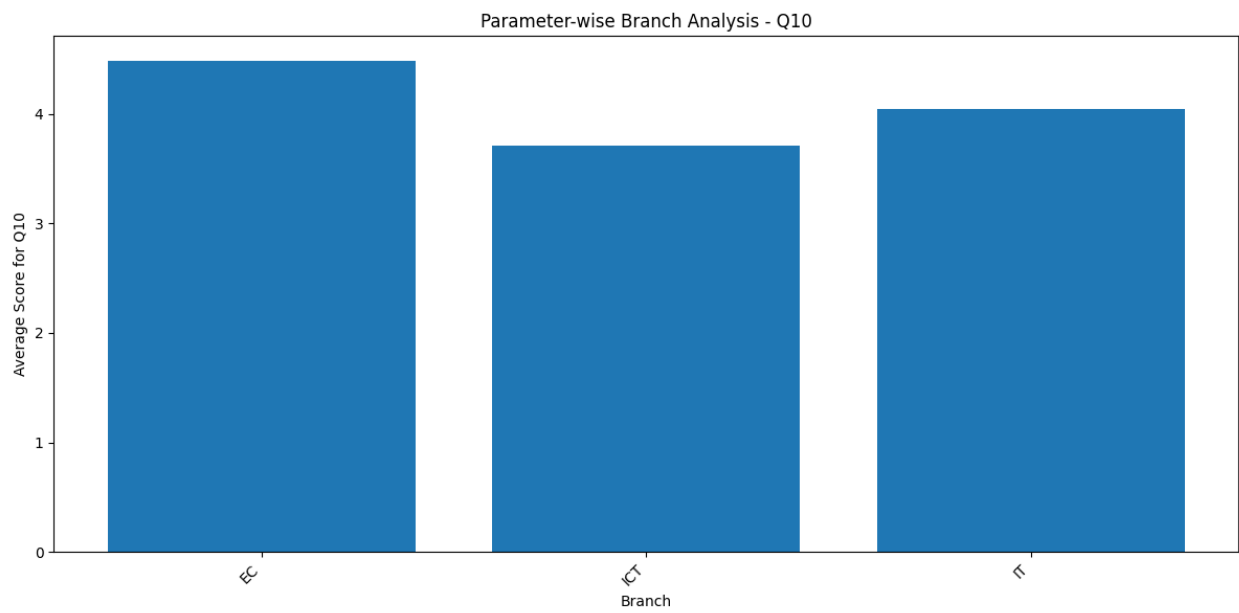
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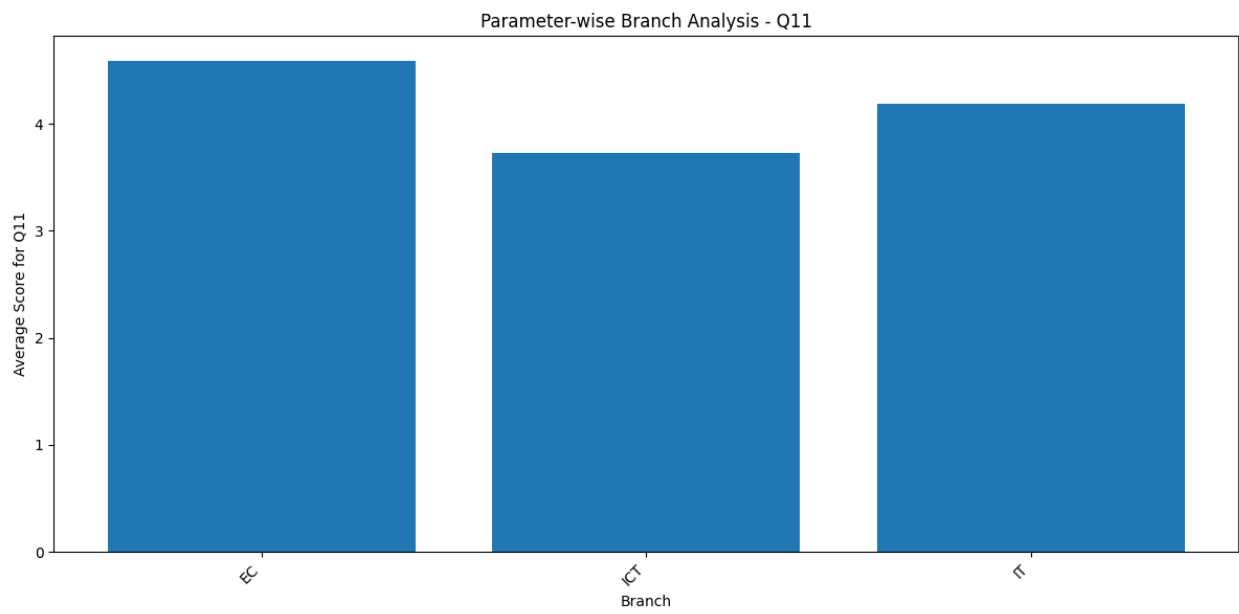
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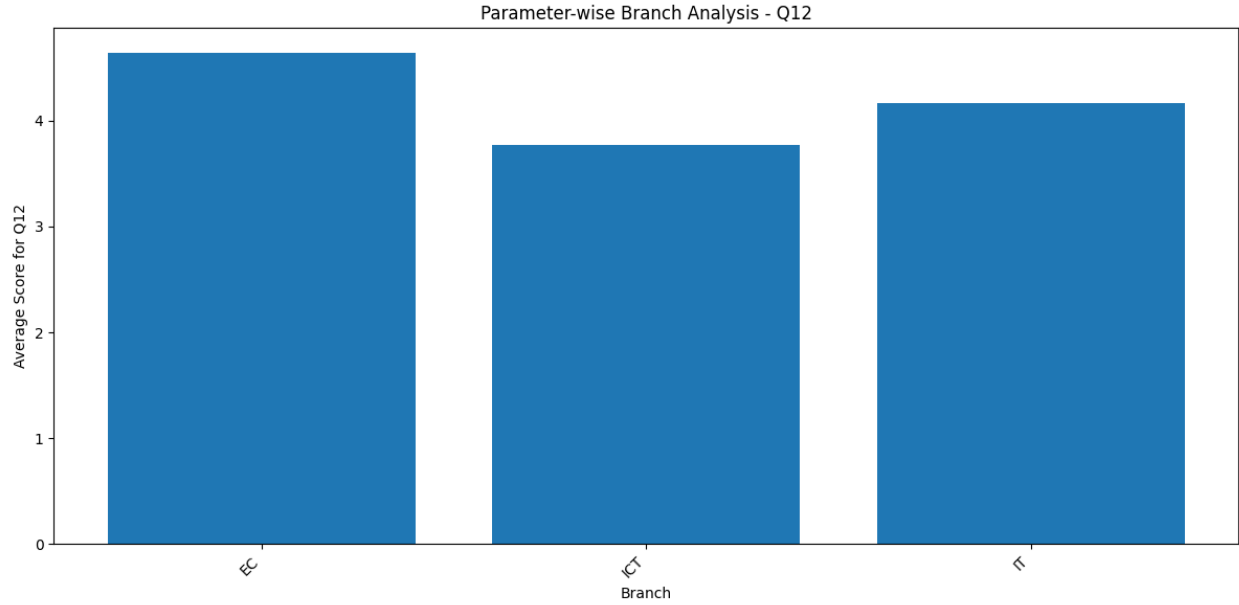
Figure 15: Parameter-wise Branch Analysis - Q12
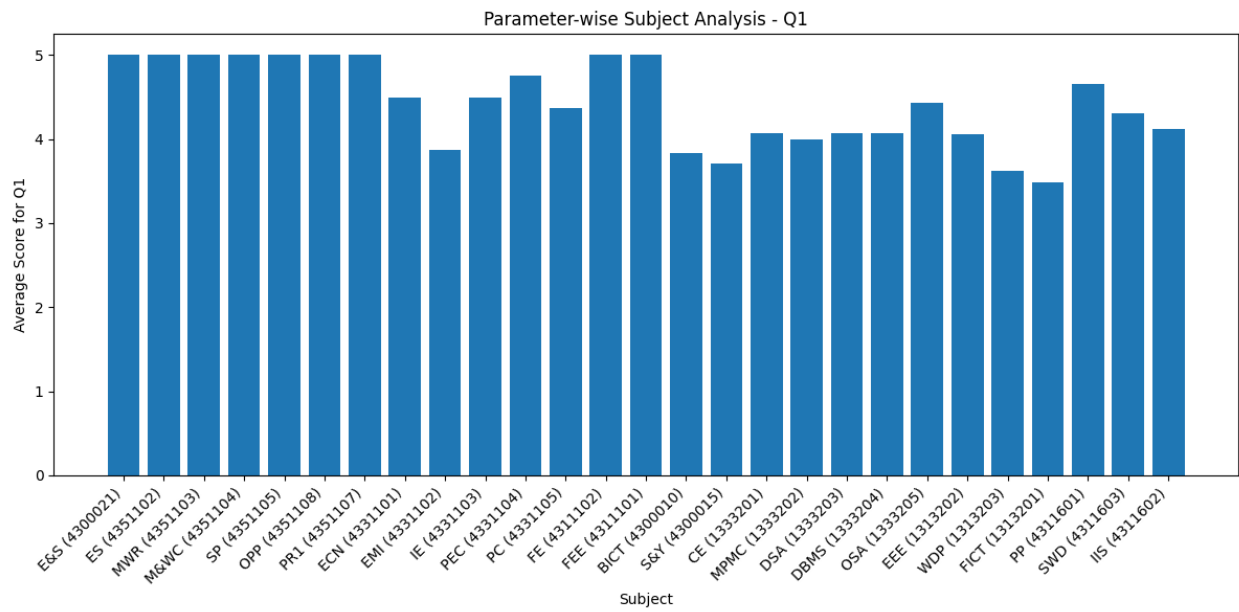
Figure 16: Parameter-wise Subject Analysis - Q1
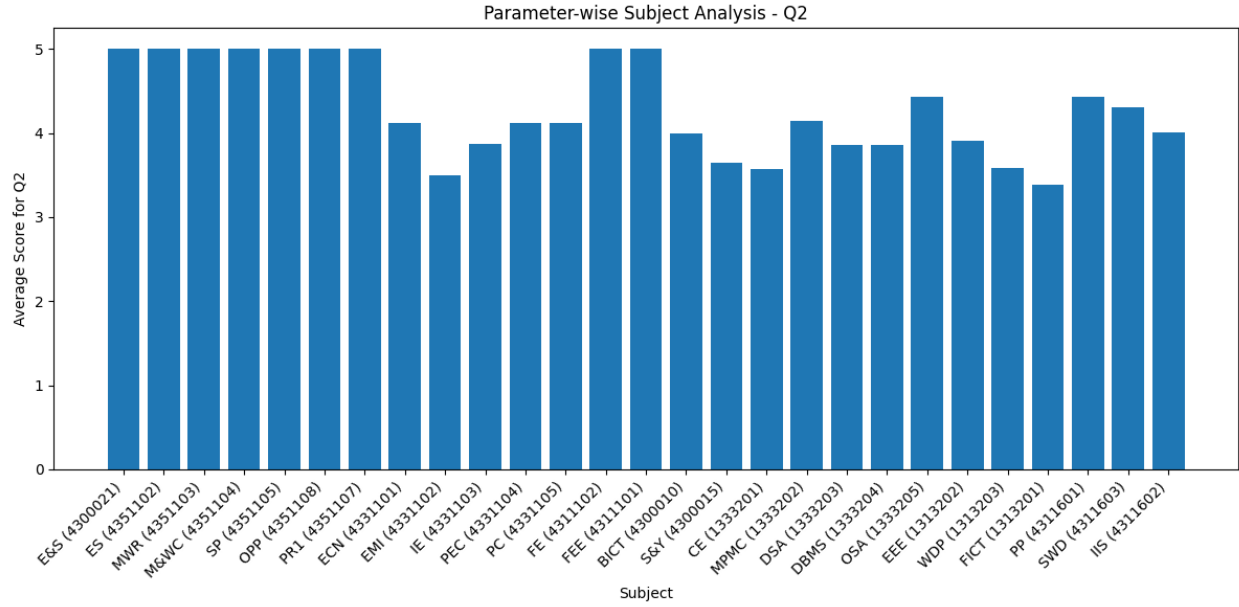
Figure 17: Parameter-wise Subject Analysis - Q2
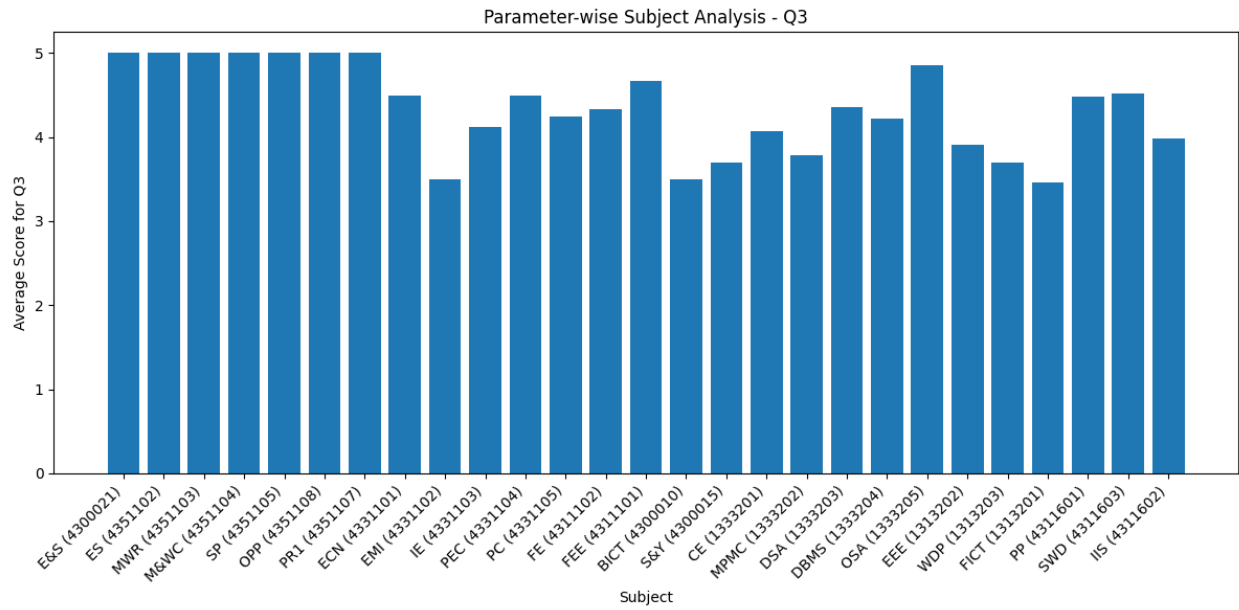
Figure 18: Parameter-wise Subject Analysis - Q3
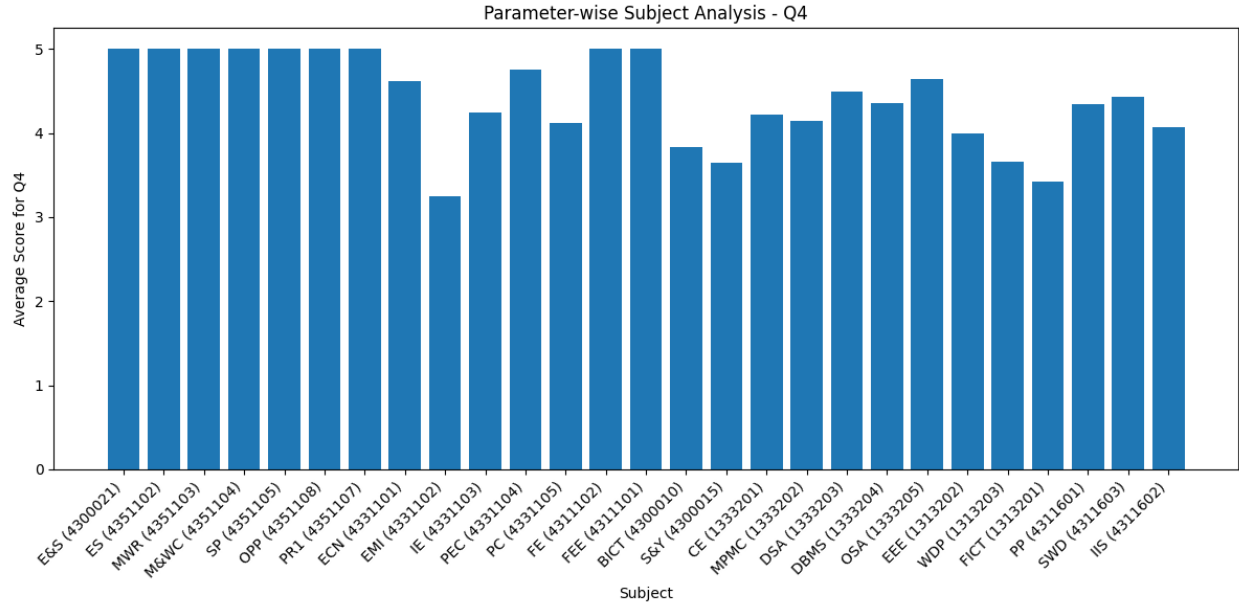
Figure 19: Parameter-wise Subject Analysis - Q4
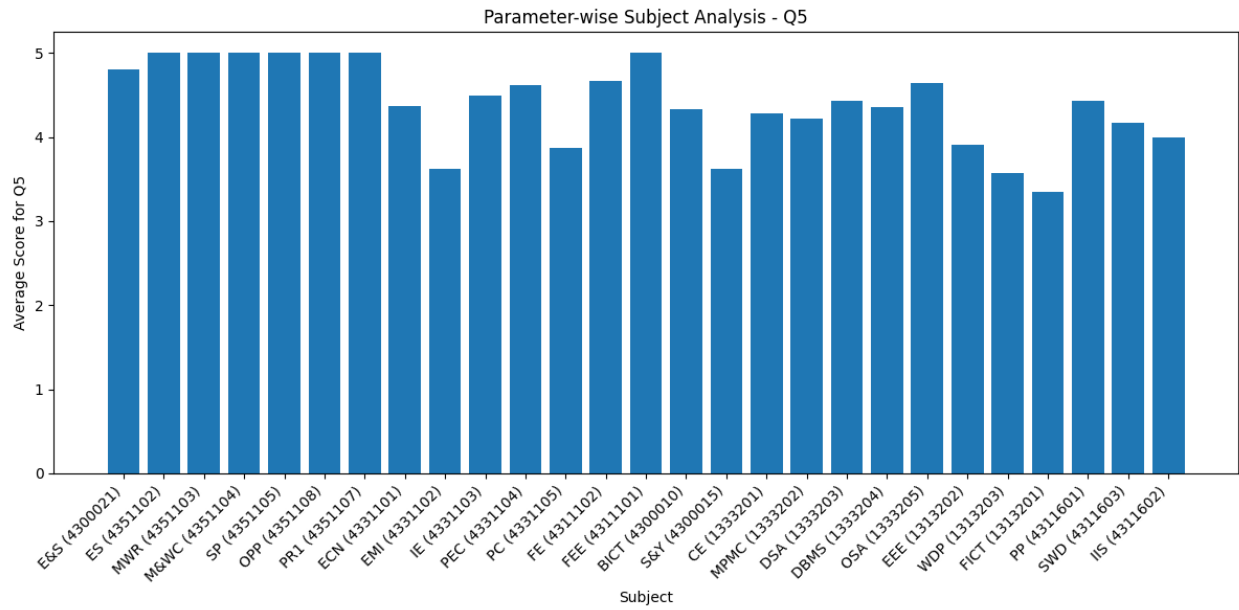
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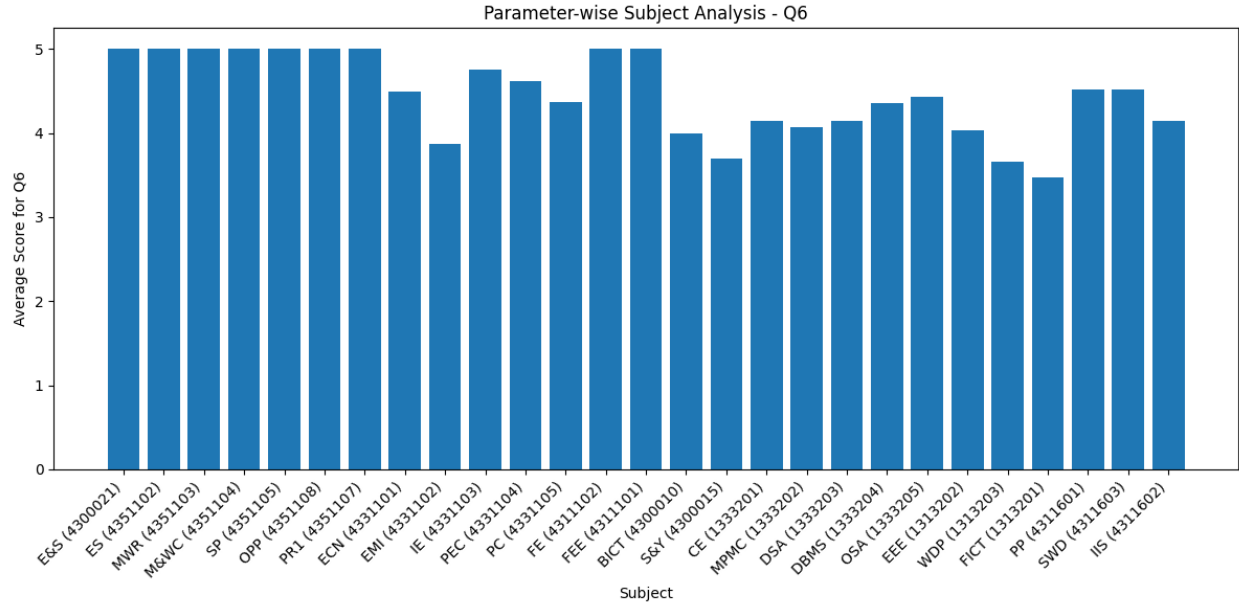
Figure 21: Parameter-wise Subject Analysis - Q6
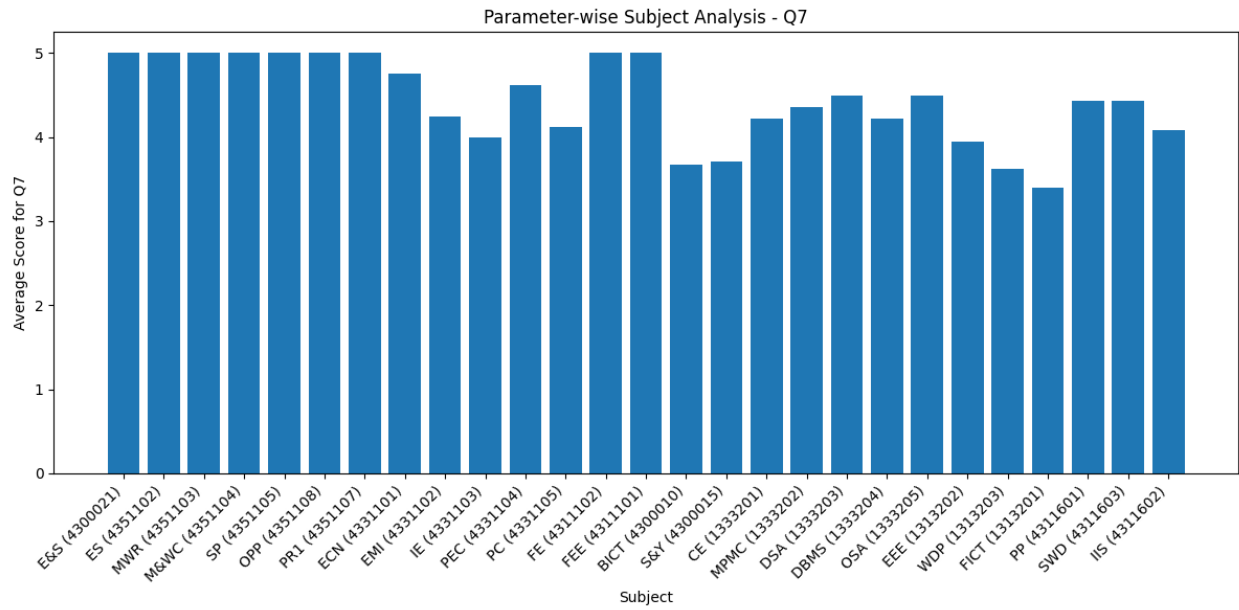
Figure 22: Parameter-wise Subject Analysis - Q7
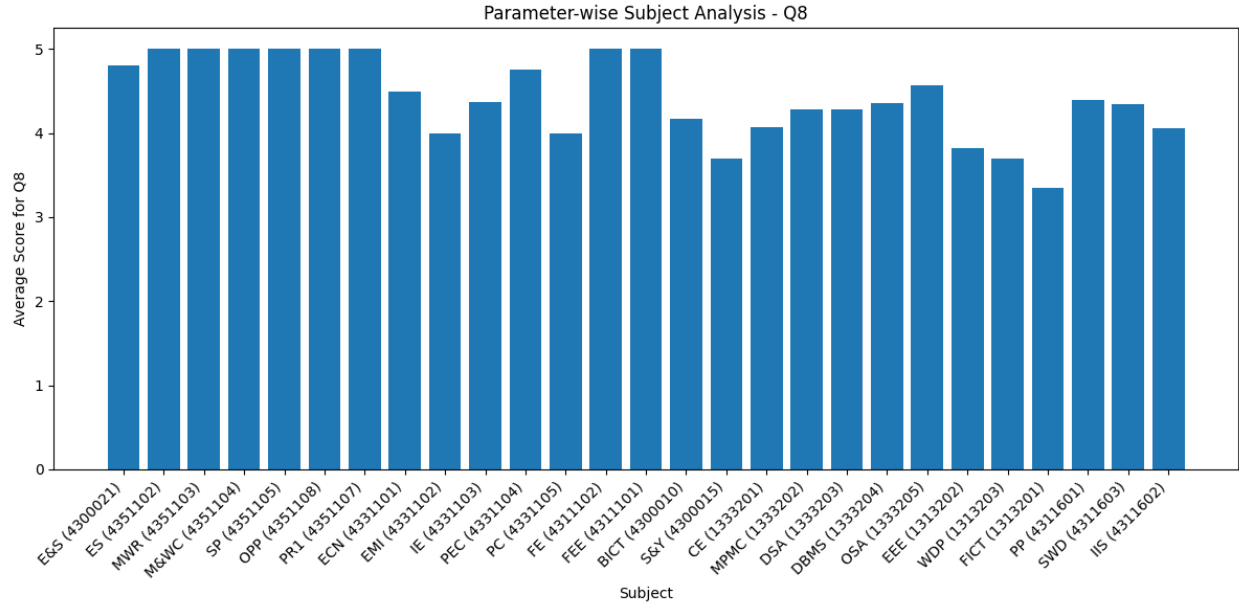
Figure 23: Parameter-wise Subject Analysis - Q8

Figure 24: Parameter-wise Subject Analysis - Q9

Figure 25: Parameter-wise Subject Analysis - Q10
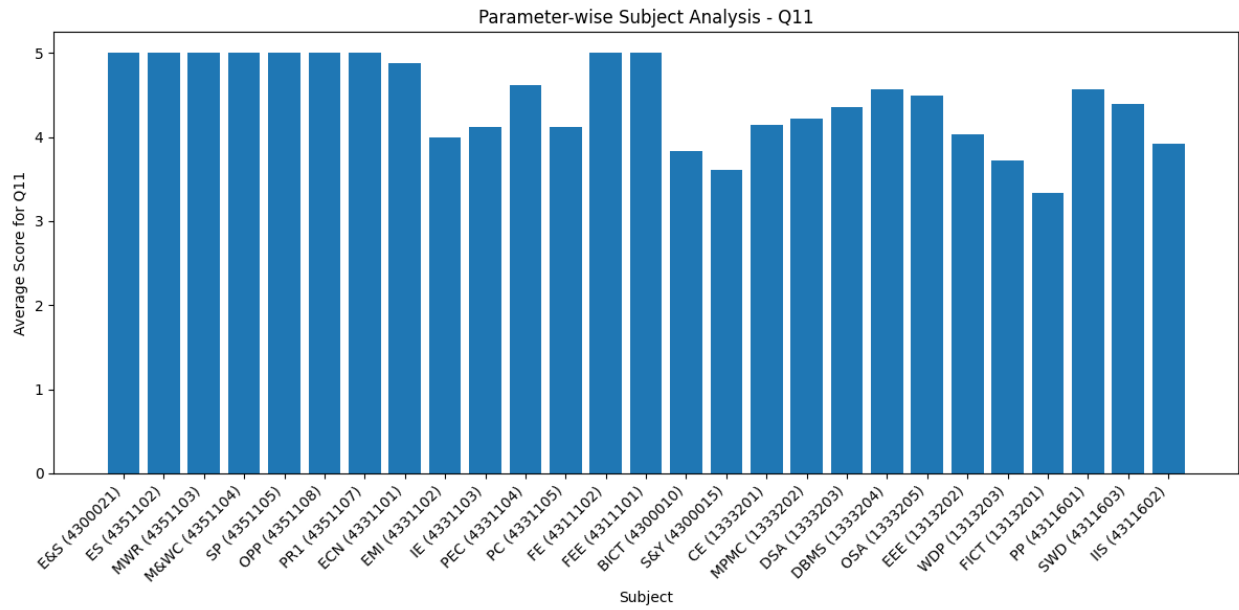
Figure 26: Parameter-wise Subject Analysis - Q11

Figure 27: Parameter-wise Subject Analysis - Q12
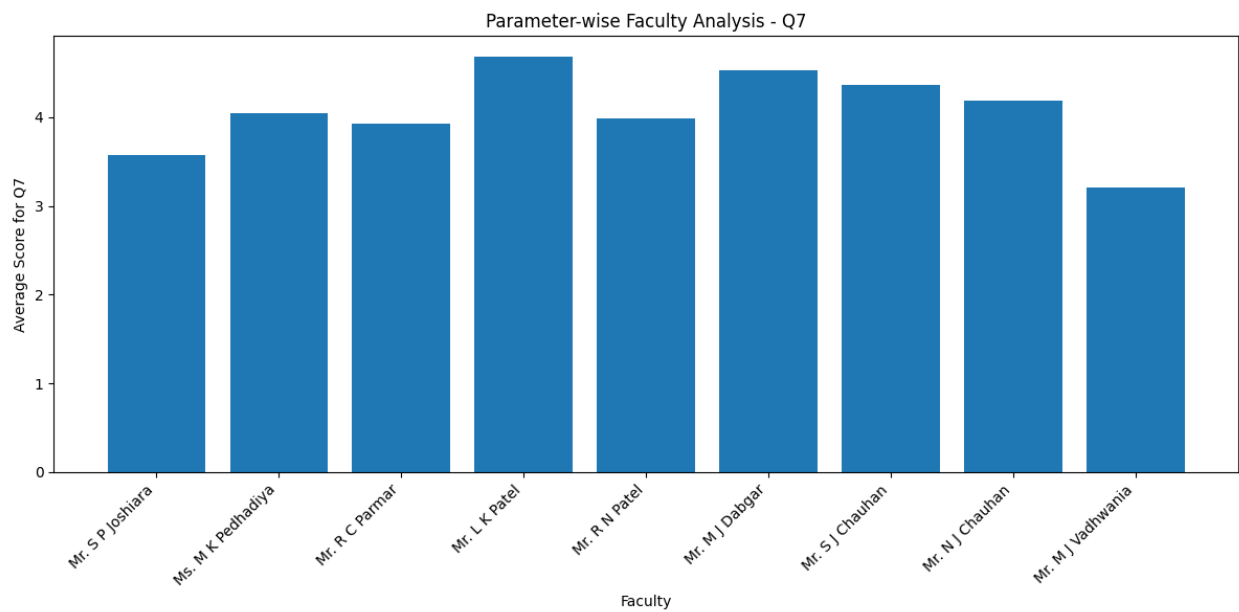

Figure 28: Parameter-wise Faculty Analysis - Q1

Figure 29: Parameter-wise Faculty Analysis - Q2
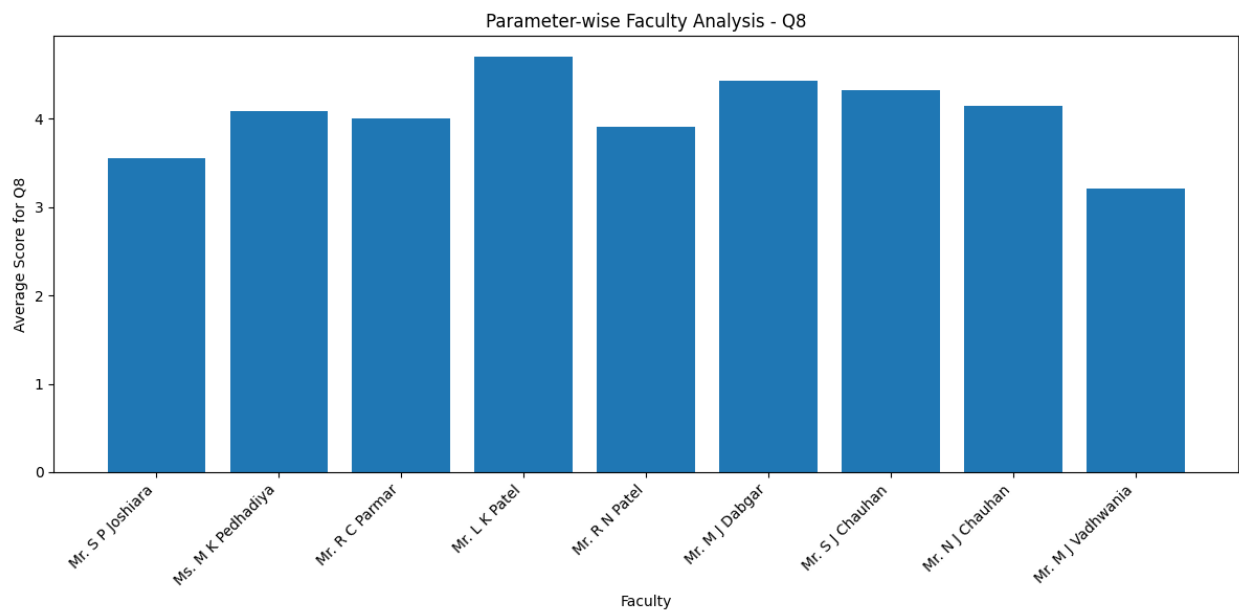

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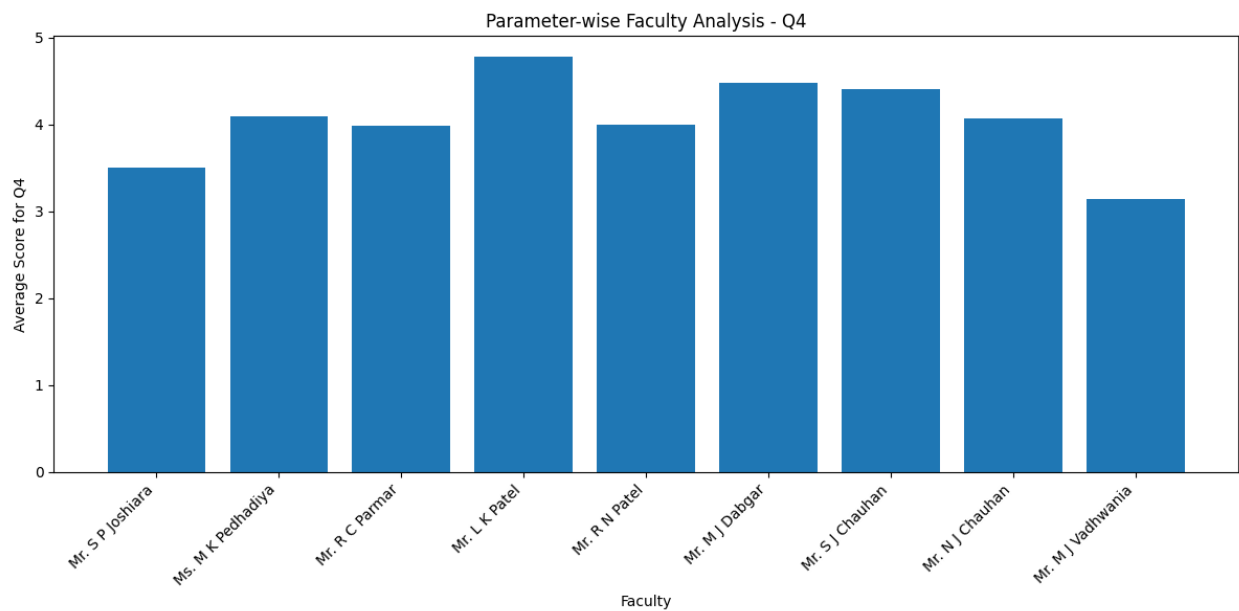
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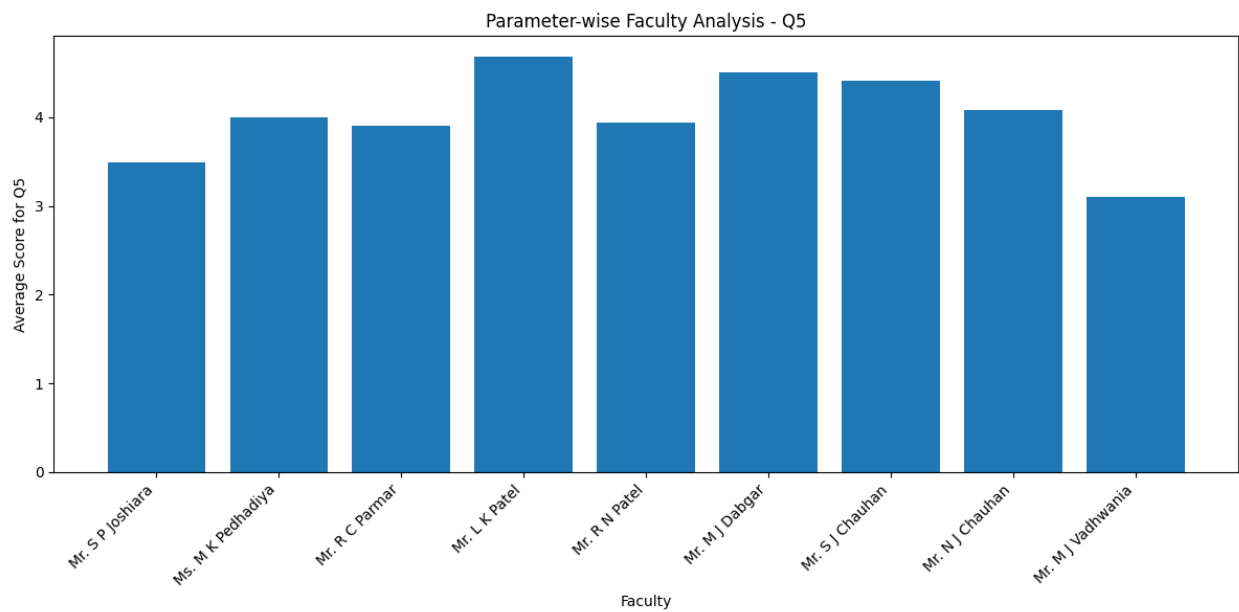
Figure 32: Parameter-wise Faculty Analysis - Q5
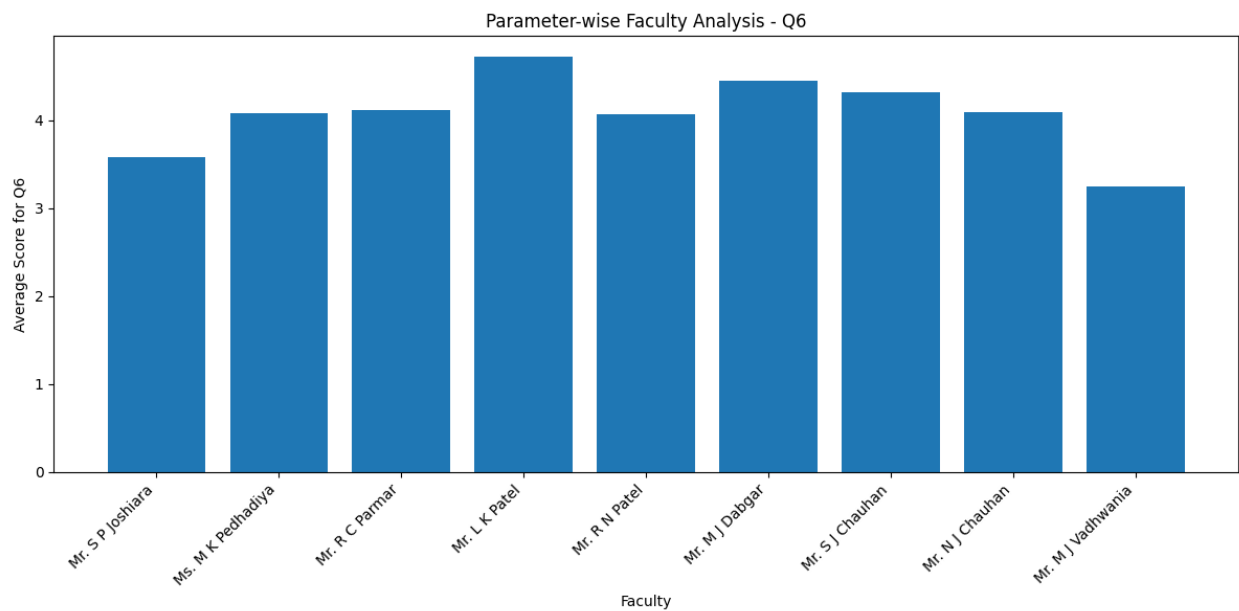
Figure 33: Parameter-wise Faculty Analysis - Q6

Figure 34: Parameter-wise Faculty Analysis - Q7
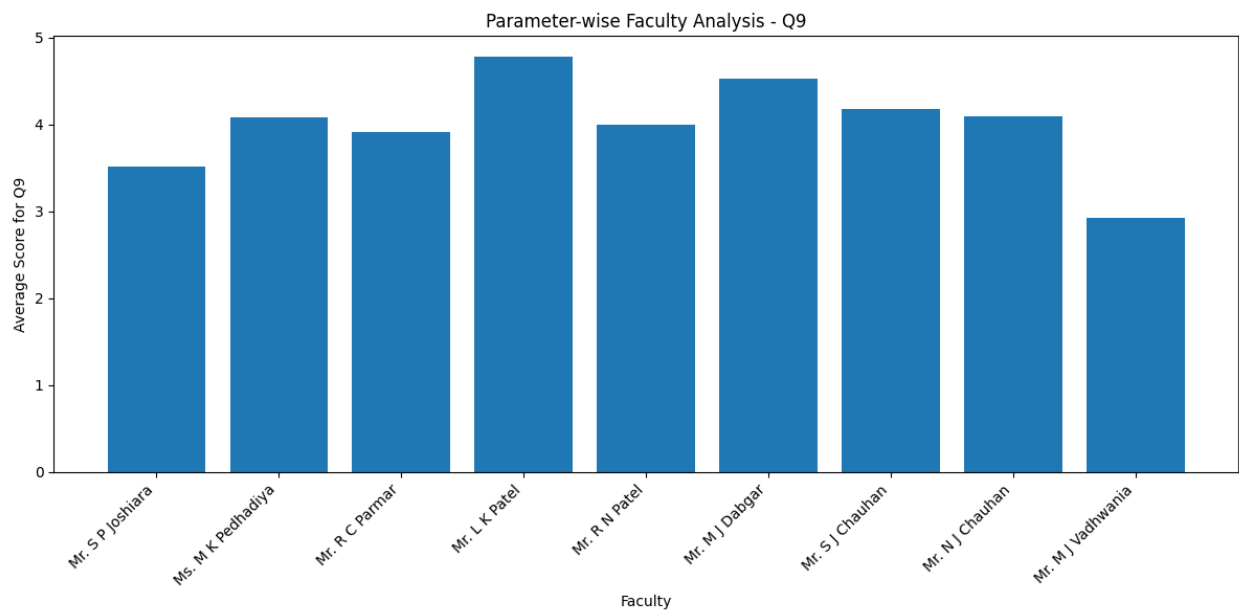
Figure 35: Parameter-wise Faculty Analysis - Q8

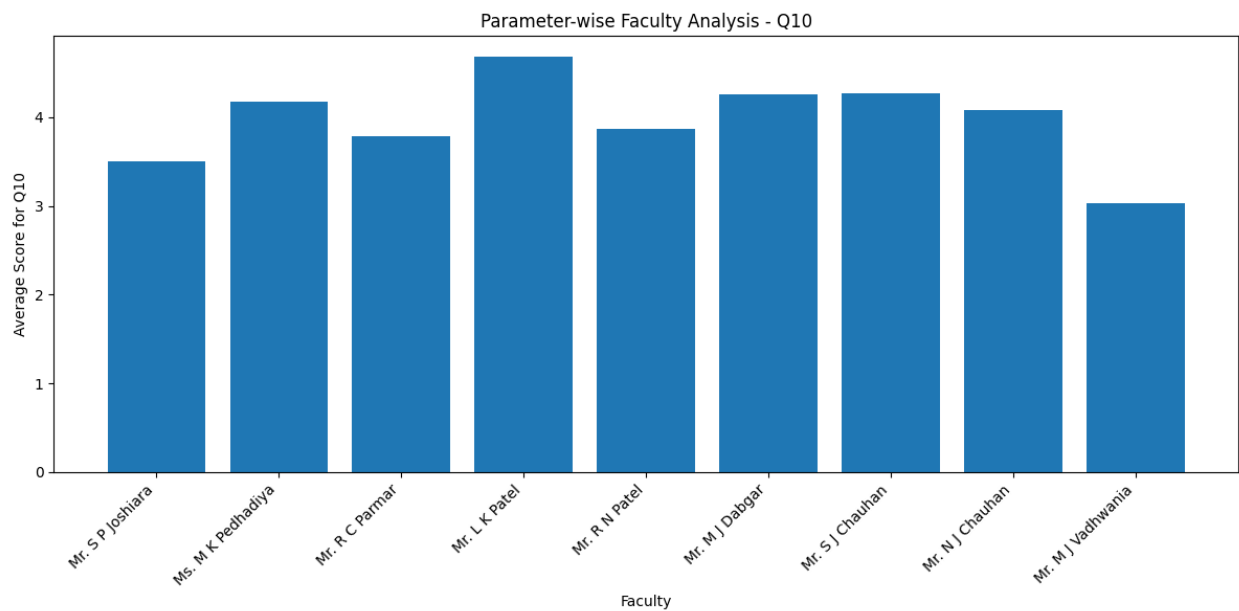Figure 36: Parameter-wise Faculty Analysis - Q9

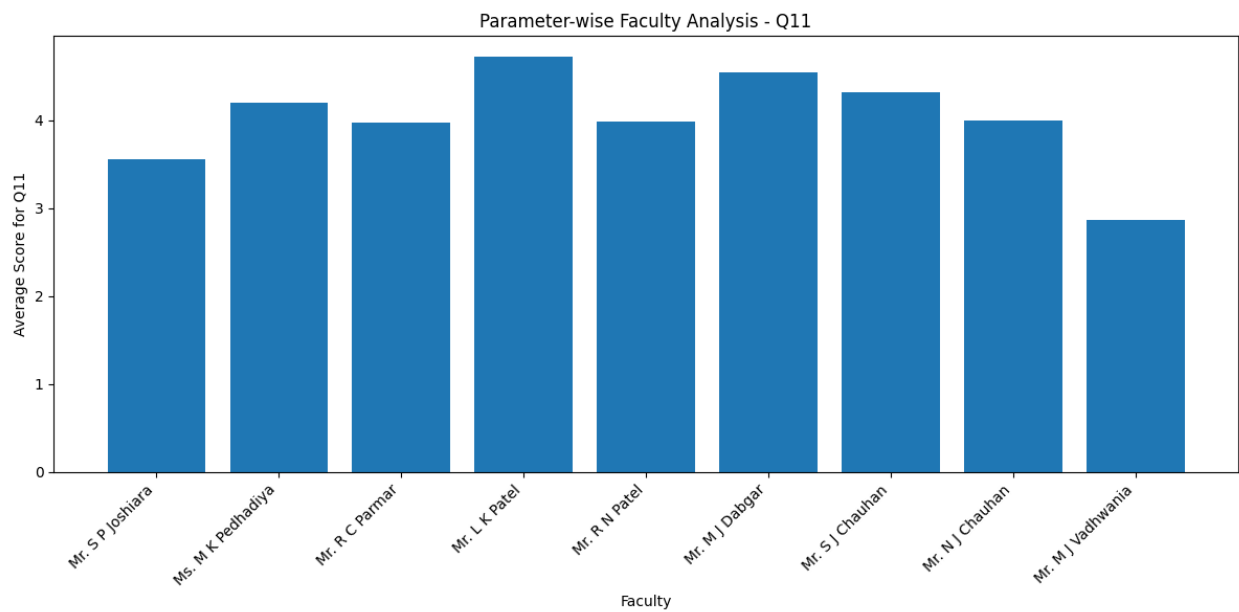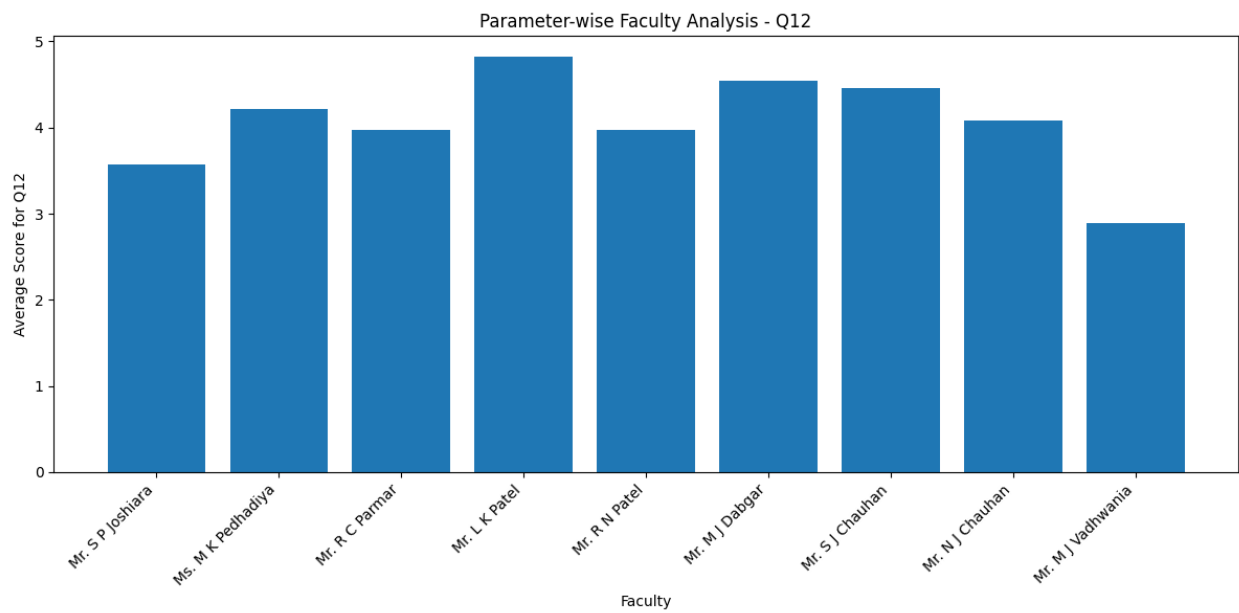Figure 37: Parameter-wise Faculty Analysis - Q10

Figure 38: Parameter-wise Faculty Analysis - Q11

Figure 39: Parameter-wise Faculty Analysis - Q12