Student Feedback Analysis Report

EC Dept, Government Polytechnic Palanpur

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1 Feedback Analysis

1.1 Branch Analysis (overall)

| Branch | Score |
|--------|-------|
| EC | 3.77 |
| ICT | 4.26 |

1.2 Term-Year Analysis (overall)

| Year | Term | Score |
|------|------|-------|
| 2024 | Odd | 4.01 |

1.3 Semester Analysis (overall)

| Branch | Sem | Score |
|--------|-----|-------|
| EC | 1 | 2.59 |
| EC | 3 | 4 |
| EC | 5 | 4.73 |
| ICT | 1 | 4.02 |
| ICT | 3 | 4.19 |
| ICT | 5 | 4.57 |

1.4 Subject Analysis (overall)

| Subject Code | Subject Short Form | Score |
|--------------|--------------------|-------|
| 1333201 | CE | 3.79 |
| 1333202 | MMS | 4.4 |
| 1333203 | DSA | 4.24 |
| 1333204 | DMS | 4.09 |
| 1333205 | OSA | 4.42 |
| 4300021 | ES | 4.35 |
| 4331101 | ECN | 4.38 |
| 4331102 | EMI | 3.3 |
| 4331103 | IE | 4.8 |
| 4331104 | PEC | 3 |
| 4331105 | PC | 4.5 |
| 4351101 | IT | 4.93 |
| 4351102 | ES | 4.81 |
| 4351103 | MRC | 4.8 |
| 4351104 | MWC | 4.6 |
| 4351105 | SP | 4.98 |
| 4351107 | ECEP | 4.84 |
| 4351108 | OPP | 4.92 |
| | | |

| 4353201 | WSNI | 4.94 |
|------------|------|------|
| 4353202 | SE | 4.82 |
| 4353203 | MAD | 4.69 |
| 4353204 | CS | 4.12 |
| 4353206 | VT | 4.94 |
| DI01000031 | CSE | 2.58 |
| DI01000051 | FE | 3.31 |
| DI01000091 | FICT | 3.29 |
| DI01000101 | FEE | 2.57 |
| DI01032011 | WDP | 4.15 |

1.5 Faculty Analysis (Overall)

| Faculty_Name | Faculty_Initial | Score |
|-------------------|-----------------|-------|
| Mr. A M Quershi | AMQ | 2.67 |
| Mr. C M Amin | CMA | 2.58 |
| Mr. D H Desai | DHD | 4.42 |
| Mr. L K Patel | LKP | 4.21 |
| Mr. M J Dabgar | MJD | 4.35 |
| Mr. M R Zala | MRZ | 4.27 |
| Mr. N J Chauhan | NJC | 4.82 |
| Mr. N V Oza | NVO | 4.4 |
| Mr. R C Parmar | RCP | 4.64 |
| Mr. R N Patel | RNP | 3.9 |
| Mr. R P Chavda | RPC | 2.48 |
| Mr. S J Chauhan | SJC | 3.55 |
| Mr. S P Joshiara | SPJ | 3.71 |
| Mr. T D Modi | TDM | 4.3 |
| Ms. M K Pedhadiya | MKP | 4.51 |

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 | 3.78 | 3.76 | 3.76 | 3.8 | 3.82 | 3.8 | 3.76 | 3.71 | 3.77 | 3.69 | 3.77 | 3.82 |
| ICT | 4.18 | 4.19 | 4.21 | 4.31 | 4.29 | 4.3 | 4.25 | 4.28 | 4.23 | 4.28 | 4.23 | 4.37 |

2.2 Term-Year Analysis (Parameter-wise)

| Year | Term | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 | Q11 | Q12 |
|------|------|------|------|------|------|------|------|----|----|----|------|-----|------|
| 2024 | Odd | 3.98 | 3.98 | 3.98 | 4.05 | 4.05 | 4.05 | 4 | 4 | 4 | 3.99 | 4 | 4.09 |

2.3 Semester Analysis (Parameter-wise)

| Year | Term | Branch | Sem | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 | Q11 | Q12 |
|------|------|--------|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 2024 | Odd | EC | 1 | 2.51 | 2.6 | 2.54 | 2.68 | 2.74 | 2.58 | 2.6 | 2.5 | 2.67 | 2.47 | 2.56 | 2.6 |
| 2024 | Odd | EC | 3 | 4 | 3.96 | 3.96 | 3.96 | 4 | 4 | 4 | 3.96 | 4.04 | 4 | 4.04 | 4.04 |
| 2024 | Odd | EC | 5 | 4.83 | 4.71 | 4.78 | 4.75 | 4.71 | 4.81 | 4.69 | 4.67 | 4.61 | 4.6 | 4.71 | 4.83 |
| 2024 | Odd | ICT | 1 | 3.86 | 4 | 3.9 | 4.06 | 4.03 | 4.06 | 3.93 | 4.11 | 3.97 | 4.1 | 4 | 4.2 |
| 2024 | Odd | ICT | 3 | 4.16 | 4.08 | 4.15 | 4.22 | 4.22 | 4.24 | 4.21 | 4.22 | 4.16 | 4.14 | 4.16 | 4.29 |
| 2024 | Odd | ICT | 5 | 4.51 | 4.51 | 4.57 | 4.63 | 4.6 | 4.6 | 4.6 | 4.51 | 4.56 | 4.6 | 4.54 | 4.62 |

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 | Score |
|-----------------|--------------------------|-----------------|-------------------------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-------|
| | | | | | | | | | | | | | | | | |

| 1333201 | CE | Mr. S J Chauhan | 3.88 | 3.75 | 3.69 | 3.75 | 3.81 | 3.75 | 3.69 | 3.88 | 3.88 | 3.69 | 3.75 | 3.94 | Communication Engineering | 3.79 |
|------------|------|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|--|------|
| 1333202 | MMS | Mr. N J Chauhan | 4.38 | 4.19 | 4.31 | 4.38 | 4.44 | 4.44 | 4.44 | 4.38 | 4.5 | 4.44 | 4.44 | 4.5 | Microprocessor & Microcontroller Systems | 4.4 |
| 1333203 | DSA | Mr. M J Dabgar | 4.31 | 4.19 | 4.31 | 4.38 | 4.19 | 4.31 | 4.31 | 4.25 | 4.12 | 4.06 | 4.12 | 4.38 | Data Structure and Application | 4.24 |
| 1333204 | DMS | Ms. M K Pedhadiya | 3.94 | 4 | 4.12 | 4.06 | 4.19 | 4.19 | 4.06 | 4.19 | 3.94 | 4.12 | 4.12 | 4.19 | Database Management System | 4.09 |
| 1333205 | OSA | Mr. L K Patel | 4.31 | 4.25 | 4.31 | 4.56 | 4.5 | 4.5 | 4.56 | 4.44 | 4.38 | 4.38 | 4.38 | 4.44 | Operating System Administration | 4.42 |
| 4300021 | ES | Mr. D H Desai | 4.67 | 4.27 | 4.67 | 4.47 | 4.47 | 4.4 | 4.4 | 4.47 | 4.27 | 4.13 | 4.2 | 4.6 | Entrepreneurship and Start-ups | 4.42 |
| 4300021 | ES | Mr. M R Zala | 4 | 4.14 | 4.29 | 4.29 | 4.14 | 4.29 | 4.14 | 4.29 | 4.29 | 4.71 | 4.29 | 4.43 | Entrepreneurship and Start-ups | 4.27 |
| 4300021 | ES | Mr. N V Oza | 4.47 | 4.53 | 4.33 | 4.73 | 4.33 | 4.73 | 4.2 | 4 | 4.07 | 4.33 | 4.6 | 4.47 | Entrepreneurship and Start-ups | 4.4 |
| 4300021 | ES | Mr. T D Modi | 4.38 | 4.38 | 4.25 | 4.5 | 4.5 | 4.5 | 4.5 | 4 | 4.25 | 4 | 4 | 4.38 | Entrepreneurship and Start-ups | 4.3 |
| 4331101 | ECN | Mr. R N Patel | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.2 | 4.4 | 4.4 | Electronic Circuits & Networks | 4.38 |
| 4331102 | EMI | Mr. S P Joshiara | 3.4 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.4 | 3.2 | 3.4 | 3.4 | 3.4 | 3.4 | Electronic Measurements & Instruments | 3.3 |
| 4331103 | IE | Mr. R C Parmar | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | Industrial Electronics | 4.8 |
| 4331104 | PEC | Mr. S J Chauhan | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | Principle of Electronic Communication | 3 |
| 4331105 | PC | Mr. R N Patel | 4.4 | 4.4 | 4.4 | 4.4 | 4.6 | 4.6 | 4.4 | 4.4 | 4.6 | 4.6 | 4.6 | 4.6 | Programming In C | 4.5 |
| 4351101 | IT | Mr. N J Chauhan | 5 | 4.88 | 4.88 | 4.88 | 4.75 | 5 | 5 | 4.88 | 4.88 | 5 | 5 | 5 | Internet of Things | 4.93 |
| 4351102 | ES | Ms. M K Pedhadiya | 4.88 | 4.75 | 4.88 | 4.88 | 4.88 | 4.88 | 5 | 5 | 4.75 | 4.5 | 4.62 | 4.75 | Embedded System | 4.81 |
| 4351103 | MRC | Mr. R C Parmar | 4.88 | 4.88 | 4.88 | 4.88 | 4.88 | 4.88 | 4.62 | 4.5 | 4.75 | 4.75 | 4.88 | 4.88 | Microwave and Radar Communication | 4.8 |
| 4351104 | MWC | Mr. S P Joshiara | 4.62 | 4.5 | 4.75 | 4.5 | 4.38 | 4.62 | 4.5 | 4.62 | 4.38 | 4.5 | 4.88 | 5 | Mobile & Wireless Communication | 4.6 |
| 4351105 | SP | Mr. N J Chauhan | 5 | 5 | 4.88 | 5 | 5 | 5 | 5 | 5 | 5 | 4.88 | 5 | 5 | Software Practices | 4.98 |
| 4351107 | ECEP | Mr. N J Chauhan | 4.88 | 4.88 | 4.88 | 4.75 | 4.88 | 4.88 | 4.88 | 4.88 | 4.75 | 4.88 | 4.75 | 4.88 | Electronics and Communication Engineering Project-l | 4.84 |
| 4351108 | OPP | Mr. L K Patel | 5 | 4.75 | 5 | 4.88 | 4.88 | 4.88 | 4.88 | 5 | 4.88 | 5 | 4.88 | 5 | OOPS & Python Programming | 4.92 |
| 4353201 | WSNI | Mr. N J Chauhan | 5 | 4.86 | 4.86 | 5 | 5 | 5 | 5 | 4.86 | 4.86 | 4.86 | 5 | 5 | Wireless Sensor Networks and IoT | 4.94 |
| 4353202 | SE | Mr. L K Patel | 4.57 | 5 | 4.71 | 4.71 | 4.86 | 4.71 | 4.86 | 4.86 | 5 | 4.71 | 4.86 | 4.86 | Software Engineering | 4.81 |
| 4353202 | SE | Mr. R C Parmar | 4.86 | 4.71 | 5 | 4.71 | 4.86 | 4.86 | 4.86 | 4.86 | 5 | 5 | 4.71 | 4.57 | Software Engineering | 4.83 |
| 4353203 | MAD | Mr. M J Dabgar | 4.71 | 4.43 | 4.57 | 4.71 | 4.86 | 4.71 | 4.71 | 4.71 | 4.71 | 4.57 | 4.71 | 4.86 | Mobile Application Development | 4.69 |
| 4353204 | CS | Mr. M J Dabgar | 4 | 4.14 | 4.14 | 4.14 | 4.14 | 4.14 | 4.29 | 4 | 4.14 | 4.14 | 4 | 4.14 | Cyber Security | 4.12 |
| 4353206 | VT | Ms. M K Pedhadiya | 4.86 | 4.86 | 5 | 5 | 5 | 5 | 4.86 | 5 | 4.86 | 5 | 4.86 | 5 | VLSI Technology | 4.94 |
| DI01000031 | CSE | Mr. C M Amin | 2.42 | 2.58 | 2.42 | 2.92 | 2.75 | 2.92 | 2.58 | 2.25 | 2.58 | 2.33 | 2.5 | 2.75 | Communication Skills in English | 2.58 |

| DI01000051 | FE | Mr. L K Patel | 2.67 | 2.75 | 2.58 | 2.83 | 2.75 | 2.75 | 2.58 | 2.5 | 2.75 | 2.75 | 2.75 | 2.58 | Fundamentals of Electronics | 2.69 |
|------------|------|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|---|------|
| DI01000051 | FE | Mr. R N Patel | 3.86 | 4.07 | 3.71 | 4.07 | 4 | 4 | 3.71 | 4 | 3.71 | 3.93 | 4 | 4 | Fundamentals of Electronics | 3.92 |
| DI01000091 | FICT | Mr. R N Patel | 2.75 | 2.83 | 3 | 2.92 | 3.08 | 2.83 | 2.75 | 2.75 | 2.83 | 2.58 | 2.58 | 2.83 | Fundamentals of Information and Communication Technology | 2.81 |
| DI01000091 | FICT | Mr. S J Chauhan | 3.57 | 3.86 | 3.57 | 3.93 | 4.07 | 3.71 | 3.79 | 3.86 | 4.07 | 3.86 | 3.86 | 4.07 | Fundamentals of Information and Communication Technology | 3.85 |
| DI01000091 | FICT | Mr. S P Joshiara | 2.96 | 3.08 | 3.12 | 3.27 | 3.19 | 3.08 | 3.27 | 3.42 | 3.27 | 3.46 | 3.19 | 3.27 | Fundamentals of Information and Communication Technology | 3.21 |
| DI01000101 | FEE | Mr. A M Quershi | 2.75 | 2.83 | 2.67 | 2.67 | 2.58 | 2.58 | 2.92 | 2.58 | 2.75 | 2.33 | 2.58 | 2.75 | Fundamentals of Electrical Engineering | 2.67 |
| DI01000101 | FEE | Mr. R P Chavda | 2.5 | 2.25 | 2.58 | 2.42 | 2.83 | 2.33 | 2.42 | 2.33 | 2.67 | 2.33 | 2.58 | 2.5 | Fundamentals of Electrical Engineering | 2.48 |
| DI01032011 | WDP | Mr. R C Parmar | 3.86 | 4.07 | 4.07 | 4 | 4.21 | 4.29 | 3.86 | 4.36 | 3.86 | 4.21 | 4.21 | 4.29 | Web Development Practice | 4.11 |
| DI01032011 | WDP | Ms. M K Pedhadiya | 4.21 | 4.29 | 4.07 | 4.21 | 4 | 4.36 | 4.21 | 4.21 | 4.21 | 4.21 | 4 | 4.43 | Web Development Practice | 4.2 |

2.5 Faculty Analysis (Parameter-wise)

| Faculty_Initial | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 | Q11 | Q12 | Score |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| AMQ | 2.75 | 2.83 | 2.67 | 2.67 | 2.58 | 2.58 | 2.92 | 2.58 | 2.75 | 2.33 | 2.58 | 2.75 | 2.67 |
| CMA | 2.42 | 2.58 | 2.42 | 2.92 | 2.75 | 2.92 | 2.58 | 2.25 | 2.58 | 2.33 | 2.5 | 2.75 | 2.58 |
| DHD | 4.67 | 4.27 | 4.67 | 4.47 | 4.47 | 4.4 | 4.4 | 4.47 | 4.27 | 4.13 | 4.2 | 4.6 | 4.42 |
| LKP | 4.14 | 4.19 | 4.15 | 4.25 | 4.25 | 4.21 | 4.22 | 4.2 | 4.25 | 4.21 | 4.21 | 4.22 | 4.21 |
| MJD | 4.34 | 4.25 | 4.34 | 4.41 | 4.4 | 4.39 | 4.44 | 4.32 | 4.33 | 4.26 | 4.28 | 4.46 | 4.35 |
| MRZ | 4 | 4.14 | 4.29 | 4.29 | 4.14 | 4.29 | 4.14 | 4.29 | 4.29 | 4.71 | 4.29 | 4.43 | 4.27 |
| NJC | 4.85 | 4.76 | 4.76 | 4.8 | 4.81 | 4.86 | 4.86 | 4.8 | 4.8 | 4.81 | 4.84 | 4.88 | 4.82 |
| NVO | 4.47 | 4.53 | 4.33 | 4.73 | 4.33 | 4.73 | 4.2 | 4 | 4.07 | 4.33 | 4.6 | 4.47 | 4.4 |
| RCP | 4.6 | 4.62 | 4.69 | 4.6 | 4.69 | 4.7 | 4.53 | 4.63 | 4.6 | 4.69 | 4.65 | 4.63 | 4.64 |
| RNP | 3.85 | 3.93 | 3.88 | 3.95 | 4.02 | 3.96 | 3.82 | 3.89 | 3.89 | 3.83 | 3.9 | 3.96 | 3.9 |
| RPC | 2.5 | 2.25 | 2.58 | 2.42 | 2.83 | 2.33 | 2.42 | 2.33 | 2.67 | 2.33 | 2.58 | 2.5 | 2.48 |
| SJC | 3.48 | 3.54 | 3.42 | 3.56 | 3.63 | 3.49 | 3.49 | 3.58 | 3.65 | 3.51 | 3.54 | 3.67 | 3.55 |
| SPJ | 3.66 | 3.59 | 3.69 | 3.66 | 3.59 | 3.63 | 3.72 | 3.75 | 3.68 | 3.79 | 3.82 | 3.89 | 3.71 |
| TDM | 4.38 | 4.38 | 4.25 | 4.5 | 4.5 | 4.5 | 4.5 | 4 | 4.25 | 4 | 4 | 4.38 | 4.3 |
| MKP | 4.47 | 4.47 | 4.52 | 4.54 | 4.52 | 4.6 | 4.53 | 4.6 | 4.44 | 4.46 | 4.4 | 4.59 | 4.51 |

3 Misc Feedback Analysis

3.1 Faculty-Subject Correlation Matrix

| | AMQ | СМА | DHD | LKP | MJD | MRZ | NJC | NVO | RCP | RNP | RPC | sjc | SPJ | TDM | МКР | so |
|---------|-----|-----|------|------|------|------|------|------|-----|------|-----|------|------|------|------|------|
| 1333201 | - | - | - | - | - | - | - | - | - | - | - | 3.79 | - | - | - | 3.79 |
| 1333202 | - | - | - | - | - | - | 4.40 | - | - | - | - | - | - | - | - | 4.40 |
| 1333203 | - | - | - | - | 4.24 | - | - | - | - | - | - | - | - | - | - | 4.24 |
| 1333204 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.09 | 4.09 |
| 1333205 | - | - | - | 4.42 | - | - | - | - | - | - | - | - | - | - | - | 4.42 |
| 4300021 | - | - | 4.42 | - | - | 4.27 | - | 4.40 | - | - | - | - | - | 4.30 | - | 4.35 |
| 4331101 | - | - | - | - | - | - | - | - | - | 4.38 | - | - | - | - | - | 4.38 |
| 4331102 | - | - | - | - | - | - | - | - | - | - | - | - | 3.30 | - | - | 3.30 |
| | | | | | | | | | | | | | | | | |

| 4331103 | - | - | - | - | - | - | - | - | 4.80 | - | - | - | - | - | - | 4.80 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 4331104 | - | - | - | - | - | - | - | - | - | - | - | 3.00 | - | - | - | 3.00 |
| 4331105 | - | - | - | - | - | - | - | - | - | 4.50 | - | - | - | - | - | 4.50 |
| 4351101 | - | - | - | - | - | - | 4.93 | - | - | - | - | - | - | - | - | 4.93 |
| 4351102 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.81 | 4.81 |
| 4351103 | - | - | - | - | - | - | - | - | 4.80 | - | - | - | - | - | - | 4.80 |
| 4351104 | - | - | - | - | - | - | - | - | - | - | - | - | 4.60 | - | - | 4.60 |
| 4351105 | - | - | - | - | - | - | 4.98 | - | - | - | - | - | - | - | - | 4.98 |
| 4351107 | - | - | - | - | - | - | 4.84 | - | - | - | - | - | - | - | - | 4.84 |
| 4351108 | - | - | - | 4.92 | - | - | - | - | - | - | - | - | - | - | - | 4.92 |
| 4353201 | - | - | - | - | - | - | 4.94 | - | - | - | - | - | - | - | - | 4.94 |
| 4353202 | - | - | - | 4.81 | - | - | - | - | 4.83 | - | - | - | - | - | - | 4.82 |
| 4353203 | - | - | - | - | 4.69 | - | - | - | - | - | - | - | - | - | - | 4.69 |
| 4353204 | - | - | - | - | 4.12 | - | - | - | - | - | - | - | - | - | - | 4.12 |
| 4353206 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.94 | 4.94 |
| DI01000031 | - | 2.58 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2.58 |
| DI01000051 | - | - | - | 2.69 | - | - | - | - | - | 3.92 | - | - | - | - | - | 3.31 |
| DI01000091 | - | - | - | - | - | - | - | - | - | 2.81 | - | 3.85 | 3.21 | - | - | 3.29 |
| DI01000101 | 2.67 | - | - | - | - | - | - | - | - | - | 2.48 | - | - | - | - | 2.57 |
| DI01032011 | - | - | - | - | - | - | - | - | 4.11 | - | - | - | - | - | 4.20 | 4.15 |
| Faculty Overall | 2.67 | 2.58 | 4.42 | 4.21 | 4.35 | 4.27 | 4.82 | 4.40 | 4.64 | 3.90 | 2.48 | 3.55 | 3.71 | 4.30 | 4.51 | - |