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Department of Engineering Mathematics & Computing

Various feedbacks are collected & analyzed from Parents, Students & Faculty by GOOGLE form with action taken report (ATR) on July- Dec. -2021.

| S. No. | Items | Page No. |
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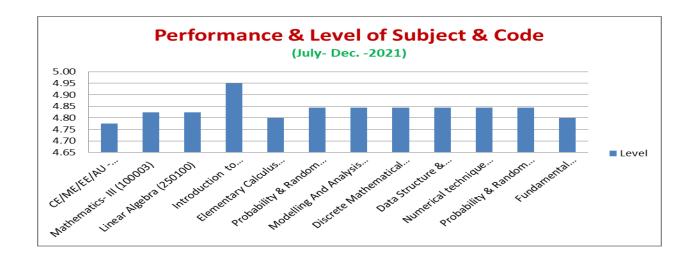
1. Course Curriculum Feedback by Faculty (July- Dec.-2021)

| Subject & Code | Parameters of Curriculum | | | | | |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| Mathematics- I (100011) | Q1. The availability of books & E-learning material in the institute is good. (Please give your opinion) | | | | | |
| Mathematics- III (100003) | O2. The Courses and content are un to date. Places suggest | | | | | |
| Linear Algebra (250100) | Q2. The Courses and content are up to date. Please suggest if you feel any new course(s) need to be introduced to meet current needs & technological changes? | | | | | |
| Introduction to Computing program (250102) | current needs & technological changes? | | | | | |
| Element of Calculus (250104) | Q3. The course curriculum/syllabi are helpful in meeting the higher studies/placement requirements according to present | | | | | |
| Probability & Random Process (250106) | global trends. (Please give suggestions if any) | | | | | |
| Modeling And Analysis (250301) | Q4. The course / contents in your domain/area are well designed and frequently updated, hence need no changes at | | | | | |
| Discrete Mathematical Structure (250302) | present.[If you feel some changes (new content to be | | | | | |
| Data Structure & Algorithm (250303) | Q5. The curriculum is capable of inculcating life-long | | | | | |
| Numerical technique (250305) | learning abilities in students. (Any suggestions, please give below) | | | | | |
| Probability & Random Process (250300) | | | | | | |
| Fundamental Computing (680111) | | | | | | |

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Course Curriculum Feedback Average & Level:

| S. No. | Subject & Code | Performance Average | Level |
|--------|--------------------------------------------|---------------------|-----------|
| | | | |
| 1 | CE/ME/EE/AU - Mathematics - I (100011) | 4.78 | Very Good |
| 2 | Mathematics- III (100003) | 4.83 | Very Good |
| 3 | Linear Algebra (250100) | 4.83 | Very Good |
| 4 | Introduction to Computing program (250102) | 4.95 | Excellent |
| 5 | Elementary Calculus 250104 | 4.80 | Very Good |
| 6 | Probability & Random Process (250106) | 4.84 | Very Good |
| 7 | Modelling And Analysis (250301) | 4.84 | Very Good |
| 8 | Discrete Mathematical Structure (250302) | 4.84 | Very Good |
| 9 | Data Structure & Algorithm (250303) | 4.84 | Very Good |
| 10 | Numerical technique (250305) | 4.84 | Very Good |
| 11 | Probability & Random Process (250300) | 4.84 | Very Good |
| 12 | Fundamental Computing (680111) | 4.80 | Very Good |



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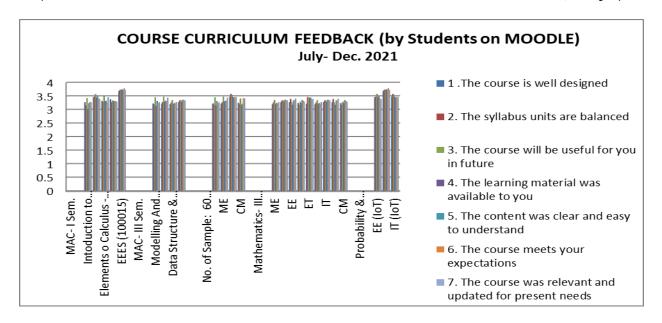
2. Course Curriculum Feedback by Students (July- Dec.-2021)

| Subject & Code | Parameters of Curriculum |
|--------------------------------------------|-------------------------------------------------|
| Mathematics- I (100011) | 1 .The course is well designed |
| Mathematics- III(100003) | 2. The syllabus units are balanced |
| Linear Algebra (250100) | 3. The course will be useful for you in future |
| Introduction to Computing program (250102) | 4. The learning material was available to you |
| Element of Calculus (250104) | 5. The content was clear and easy to understand |
| Probability & Random Process (250106) | 6. The course meets your expectations |
| Modeling And Analysis (250301) | 7. The course was relevant and updated for |
| Discrete Mathematical Structure (250302) | present needs |
| Data Structure & Algorithm (250303) | |
| Numerical technique (250305) | |
| Probability & Random Process (250300) | |

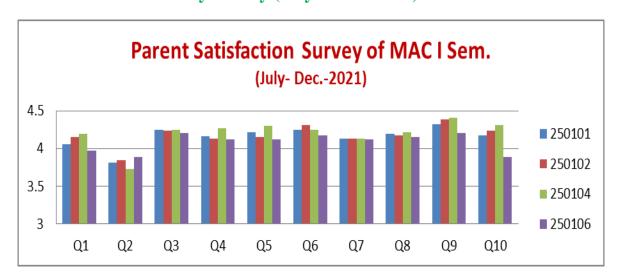
Course Curriculum Feedback Average & Level:

| S. No. | Subject & Code | Performance Average | Level |
|-----------|---------------------------------------------------|------------------------|-----------|
| NO. | | Average | |
| 1 | CE/ME/EE/AU - Mathematics - I (100011) | 3.35 | Very Good |
| 2 | Mathematics- III (100003) | 3.30 | Very Good |
| 3 | Introduction to Computing (250101) | 3.23 | Very Good |
| 4 | Introduction to Computing program (250102) | 3.47 | Very Good |
| 5 | Elementary Calculus 250104 | 3.35 | Very Good |
| 6 | Probability & Random Process (250106) | 3.32 | Very Good |
| 7 | Modelling And Analysis (250301) | 3.26 | Very Good |
| 8 | Discrete Mathematical Structure (250302) | 3.34 | Very Good |
| 9 | Data Structure & Algorithm (250303) | 3.25 | Very Good |
| 10 | Numerical technique (250305) | 3.33 | Very Good |
| 11 | Probability & Random Process (250300) | 3.56 | Very Good |

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3. Parents Satisfactory Survey (July- Dec. - 2021)



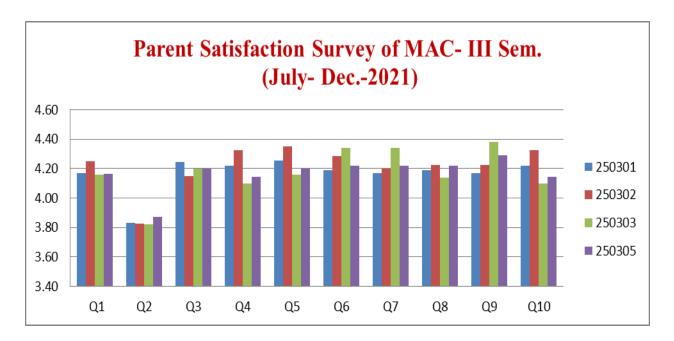
Feedback Points and Satisfactory Index with Level (MAC- I Sem.)

- **Strongly disagree**
- Disagree
- Neither agree nor disagree
- Agree
- Strongly agree

Parent Satisfaction Index & Level

| 4.092 | 3.81725 | 4.23075 | 4.17125 | 4.19625 | 4.2425 | 4.13075 | 4.18125 | 4.33 | 4.1475 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| V. Good | Good | V. Good | V. Good | V. Good | V. Good | V. Good | V. Good | V. Good | V. Good |

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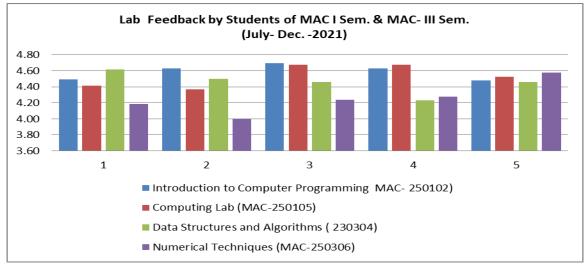
Feedback Points and Satisfactory Index with Level (MAC-III Sem.)

- Strongly disagree
- Disagree
- Neither agree nor disagree
- Agree
- Strongly agree

Parent Satisfaction Index & Level

| 4.19 | 3.84 | 4.20 | 4.20 | 4.24 | 4.26 | 4.23 | 4.19 | 4.27 | 4.20 |
|---------|------|---------|---------|---------|---------|---------|---------|---------|---------|
| V. Good | Good | V. Good |

4. Lab Feedback (July- Dec. - 2021)



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| Attain Points | Scale | Parameters | | |
|---------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------|--|--|
| Strongly agree; | 5 | In your opinion, did the concerned faculty and staff make sincere efforts for conduction of lab sessions? | | |
| Agree | 4 | 2. The related documents (circuit diagrams, list of observations etc) for writing report were uploaded, timely. | | |
| Neither agree nor disagree/Don't know | 3 | 3. The recording links were shared timely | | |
| Disagree | 2 | 4. The quality of recording was good. | | |
| Strongly disagree | 1 | 5. The faculty & taff were helpful | | |

| Parent Satisfaction Index | 4.43 | 4.37 | 4.52 | 4.45 | 4.51 | |
|---------------------------|---------|---------|---------|---------|---------|--|
| Level | V. Good | |

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Department of Engineering Mathematics & Computing

Details of the various feedbacks based upon responses collected by respective stockholders on moodel.

| Curriculum feedback by Students | | | Curriculum feedback by Faculty | | | Curriculum feedback by Parents | | | Lab Feedback by Students | | |
|------------------------------------|--------------|--|-----------------------------------|-----------------|--|-----------------------------------|-----------------|--|-----------------------------|-----------------|--|
| Subject Code | No. of Users | | Subject Code | No. of Users | | Subject Code | No. of Users | | Subject Code | No. of Users | |
| 250101 | 67 | | 250101 | 8 | | 250101 | 17 | | 250102 | 75 | |
| 250102 | 67 | | 250102 | 8 | | 250102 | 17 | | 250105 | 46 | |
| 250107 | 67 | | 250103 | 7 | | 250103 | 17 | | 250302 | 26 | |
| 250104 | 67 | | 250104 | 7 | | 250104 | 17 | | 250306 | 38 | |
| 250301 | 64 | | 250301 | 7 | | 250301 | 24 | | | | |
| 250302 | 64 | | 250302 | 8 | | 250302 | 24 | | | | |
| 250303 | 64 | | 250303 | 8 | | 250303 | 24 | | | | |
| 250304 | 64 | | 250304 | 8 | | 250304 | 24 | | | | |
| 250305 | 64 | | 250305 | 7 | | 250305 | 24 | | | | |
| ME, Au, EE & CE- 100011 | 45 | | ME, Au, EE & CE- 100011 | 7 | | | | | | | |
| All Branch- 100003 | 50 | | All Branch- | | | | | | | | |
| EE, IT (IOT) & AIR - | 40 | | 100003 EE, IT | 7 | | | | | | | |
| EE, IT (IoT) & AIR - | | | (IoT) & AIR - | | | | | | | | |
| 250100 | 35 | | 250100 | 7 | | | | | | | |

Date: 03.06.2022

Dr. J. K. Muthele (OBE- Coordinator)

Dr. Vikas Shinde (Professor and HoD)