

MALNAD COLLEGE OF ENGINEERING: HASSAN- 573201(KARNATAKA)

**MANDATORY DISCLOSURE
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
INFORMATION AS ON 25th October 2023**

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| 1. | Name of the Programme | : | B.E. in Electrical & Electronics Engineering |
| 2. | Approved Intake | : | 120 |
| 3. | Fees charged (per annum) in Rs. | : | State Govt. Quota (Aided) : Rs. 40,860.00 State Govt. Quota (Un Aided): Rs. 1,04,265.00 Management Quota : Rs. 1,00,000.00 |
| 4. | Teacher-Student Ratio | : | 1 : 24.29 |
| 5. | No. of Faculty Members | : | Total : 20 |
| | | | Cadre Number |
| | | | Professor : 02 |
| | | | Associate Professor : 03 |
| | | | Assistant Professor : 15 |
| 6. | Faculty Profile | : | |
| | | | Qualification No. of Faculty with |
| | | | Ph.D. : 03 |
| | | | Post Graduate : 16 |
| | | | Under Graduate : 01 |
| 7. | Experience of Faculty | : | Number of Faculty with: |
| | | | Less than 5 years : 07 |
| | | | 5 to 10 years : 02 |
| | | | More than 10 years : 11 |
| 8. | Details of individual faculty members: | | |

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|-----------|--------------------------------|---|---|---|
| 1. | Name | : | Dr. S. Rajanna |  |
| | Date of Birth | : | 27-09-1974 | |
| | Qualifications | : | B.E., M.Tech., Ph.D. (IIT) | |
| | Designation | : | Professor | |
| | Professional Experience | : | 21 Y | |
| | Faculty Unique ID | : | 1-482816611 | |
| | Research Interests | : | Integrated Hybrid Renewable Energy System, Electric Vehicle Technology | |
| 2. | Name | : | Dr. N. S. Jyothi |  |
| | Date of Birth | : | 30-05-1964 | |
| | Qualifications | : | M.Tech, Ph.D. | |
| | Designation | : | Professor & Head | |
| | Professional Experience | : | 35 Y | |
| | Faculty Unique ID | : | 1-1454989276 | |
| | Research Interests | : | Dielectrics and Insulations, Control System and Electric Vehicle Technology | |

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|----|-------------------------|---|--|---|
| 3. | Name | : | Mr. L. Kumaraswamy |  |
| | Date of Birth | : | 12- 03-1967 | |
| | Qualifications | : | M.E. | |
| | Designation | : | Associate Professor | |
| | Professional Experience | : | 32 Y | |
| | Faculty Unique ID | : | 1-493838865 | |
| | Research Interests | : | High Voltage Engineering | |
| 4. | Name | : | Mr. N. A. Ranjan |  |
| | Date of Birth | : | 30-04-1966 | |
| | Qualifications | : | B.E., M.Sc. (Engg.), | |
| | Designation | : | Associate Professor | |
| | Professional Experience | : | 32 Y | |
| | Faculty Unique ID | : | 1-486627609 | |
| | Research Interests | : | Power Electronics Energy Auditing | |
| 5. | Name | : | Mr. M. E. Tejamorthy |  |
| | Date of Birth | : | 22-05-1969 | |
| | Qualifications | : | B.E., PGDBC | |
| | Designation | : | Associate Professor | |
| | Professional Experience | : | 30 Y | |
| | Faculty Unique ID | : | 1-482816615 | |
| | Research Interests | : | Power Systems & Machines | |
| 6. | Name | : | Dr. M. Ramesh |  |
| | Date of Birth | : | 05-06-1980 | |
| | Qualifications | : | B.E., M.Tech., Ph.D. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 17 Y | |
| | Faculty Unique ID | : | 1-728879992 | |
| | Research Interests | : | Integrated Hybrid Renewable Energy System | |
| 7. | Name | : | Mr. Varaprasad N. L. |  |
| | Date of Birth | : | 06-06-1988 | |
| | Qualifications | : | B.E., M.Tech., (Ph.D.) | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 10 Y | |
| | Faculty Unique ID | : | 1-2193362289 | |
| | Research Interests | : | Electric Vehicle Technology | |

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|-----|-------------------------|---|--|---|
| 8. | Name | : | Mrs. Dhavala R. K. |  |
| | Date of Birth | : | 10-09-1990 | |
| | Qualifications | : | B.E., M.Tech., (Ph.D.) | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 09 Y | |
| | Faculty Unique ID | : | 1-2978389389 | |
| | Research Interests | : | Power Electronics Renewable Energy Sources | |
| 9. | Name | : | Mrs. Neethu V. S. |  |
| | Date of Birth | : | 29-03-1984 | |
| | Qualifications | : | B.E., M.Tech., (Ph.D.) | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 11 Y | |
| | Faculty Unique ID | : | 1-3366315837 | |
| | Research Interests | : | Electric Vehicles, Smart Grid Technologies, Artificial Intelligence Techniques Power Quality | |
| 10. | Name | : | Mr. Bharath Y. K. |  |
| | Date of Birth | : | 09-09-1992 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 7 Y | |
| | Faculty Unique ID | : | 1-482816603 | |
| | Research Interests | : | Active Noise Control Renewable Energy Systems in Electric Vehicle Technology Power Electronic Drive Control | |
| 11. | Name | : | Mr. Arjun G. T. |  |
| | Date of Birth | : | 08-12-1994 | |
| | Qualifications | : | B.E., M.Tech. (Ph. D.) | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 2 Y | |
| | Faculty Unique ID | : | 220313 | |
| | Research Interests | : | Control Strategies for Electric Vehicles | |
| 12. | Name | : | Mrs. Kruthi S. P. |  |
| | Date of Birth | : | 06-10-1987 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 3 Y | |
| | Faculty Unique ID | : | 220314 | |
| | Research Interests | : | Renewable Energy Systems | |

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| 13. | Name | : | Mrs. Yogitha S. K. |  |
| | Date of Birth | : | 12-08-1989 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 10 Y | |
| | Faculty Unique ID | : | 220316 | |
| | Research Interests | : | Power System, Renewable Energy Sources | |
| 14. | Name | : | Ms. Pooja Suman |  |
| | Date of Birth | : | 25-09-1995 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 2 Y | |
| | Faculty Unique ID | : | 220317 | |
| | Research Interests | : | Power Electronics Applied to Drives Control Renewable Energy Sources Smart grid and smart city | |
| 15. | Name | : | Mrs. Swathy B. A. |  |
| | Date of Birth | : | 27-03-1995 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 4 Y | |
| | Faculty Unique ID | : | 220319 | |
| | Research Interests | : | Renewable Energy Sources Power Converters | |
| 16. | Name | : | Mrs. Prathima H. V. |  |
| | Date of Birth | : | 01-03-1994 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 1 Y | |
| | Faculty Unique ID | : | 220323 | |
| | Research Interests | : | Power electronics, Power system, Industrial drives, High voltage | |
| 17. | Name | : | Mrs. G. R. Sowmya |  |
| | Date of Birth | : | 01-11-1987 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 10 Y | |
| | Faculty Unique ID | : | 220325 | |
| | Research Interests | : | Renewable Energy Sources, Electric Vehicles, Smart Grid | |

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| 18. | Name | : | KIRAN KUMAR NAIK |  |
| | Date of Birth | : | 27-11-1990 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 2 Y | |
| | Faculty Unique ID | : | 220326 | |
| | Research Interests | : | Renewable Energy Sources, Electromagnetics, Instrumentation | |
| 19. | Name | : | PRAMODH H. K. |  |
| | Date of Birth | : | 16-05-1987 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 11 Y | |
| | Faculty Unique ID | : | 220328 | |
| | Research Interests | : | Power System, Smart Grid, Electric Vehicles | |
| 20. | Name | : | Suchithra M. M. |  |
| | Date of Birth | : | 18-07-1995 | |
| | Qualifications | : | B.E., M.Tech. | |
| | Designation | : | Assistant Professor | |
| | Professional Experience | : | 3 Y | |
| | Faculty Unique ID | : | 220329 | |
| | Research Interests | : | Renewable Energy Sources | |

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| 11. | Industrial Consultancy, Research and Development (during the past 5 years): | | | | | | |
| a. | Amount of Industrial Consultancy earned (in lakhs of Rupees) | : | | | | NIL | |
| b. | No. of sponsored research projects completed | : | | | | 02 | |
| c. | No. of patents produced | : | | | | 01 | |
| d. | No. of sponsored research projects in progress | : | | | | NIL | |
| e. | No. of papers published in International journals | : | | | | 20 | |
| f. | No. of papers published in National journals | : | | | | 00 | |
| g. | No. of papers presented in International Conferences / Seminars | : | | | | 19 | |
| h. | No. of papers presented in National Conferences / Seminars | : | | | | 02 | |
| i. | No. of International Conferences conducted | : | | | | 00 | |
| j. | No. of National Conferences conducted | : | | | | 00 | |
| k. | No. of Training Programmes / Short Term Courses conducted | : | | | | 02 | |
| 12. | Placement Record for the previous year (Academic Year) | | | | | 2022-2023 | |
| | SN | Name of the Student | USN | Discipline | Year of Passing | On/off Campus | Name of the Employer |
| | 1. | ANANDU V P | 4MC19EE004 | EEE | 2023 | On | ETHNUS |

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|-----|-----------------|------------|-----|------|-------------------------|----------------------------|--|
| | | | | | | Campus | |
| 2. | ANJALI M M | 4MC19EE005 | EEE | 2023 | On Campus | TATA Elxsi Ather | |
| 3. | ANNAPOORNA H B | 4MC19EE006 | EEE | 2023 | On Campus | X-workz | |
| 4. | ANUSHA R P | 4MC19EE007 | EEE | 2023 | On Campus | TATA Elxsi | |
| 5. | APOORVA A | 4MC19EE008 | EEE | 2023 | On Campus | X-workz | |
| 6. | BHOOMIKA A B | 4MC19EE014 | EEE | 2023 | On Campus | X-workz Ather | |
| 7. | BHUMIKA YADAV G | 4MC19EE017 | EEE | 2023 | On Campus | TATA Elxsi | |
| 8. | BINDU G K | 4MC19EE018 | EEE | 2023 | On Campus | TATA Elxsi | |
| 9. | CHAITHRA K N | 4MC19EE019 | EEE | 2023 | On Campus | QSpiders TDPS | |
| 10. | CHANNAPPA M | 4MC19EE022 | EEE | 2023 | On Campus | Saankhya Labs Pvt Ltd | |
| 11. | CHETHANA C N | 4MC19EE025 | EEE | 2023 | Off Campus | TDPS | |
| 12. | DEEKSHA K M | 4MC19EE030 | EEE | 2023 | On Campus | Global Quest | |
| 13. | DEEPIKA H K | 4MC19EE031 | EEE | 2023 | On Campus | ETHNUS | |
| 14. | GURUDEV T | 4MC19EE035 | EEE | 2023 | On Campus | Technologies Global | |
| 15. | HARRIS | 4MC19EE037 | EEE | 2023 | On Campus | Global Quest | |
| 16. | HARSHA C J | 4MC19EE038 | EEE | 2023 | On Campus | ETHNUS | |
| 17. | HARSHA H L | 4MC19EE039 | EEE | 2023 | On Campus | ETHNUS | |
| 18. | IFNA KOUSAR U H | 4MC19EE042 | EEE | 2023 | On Campus | Global Quest | |
| 19. | KOTESH R | 4MC19EE046 | EEE | 2023 | On Campus | SmartSOCS | |
| 20. | LOWKHIKA C P | 4MC19EE052 | EEE | 2023 | On Campus | SmartSOCS | |
| 21. | MANYA M N | 4MC19EE055 | EEE | 2023 | On Campus | Sonata Software Mcdberl | |
| 22. | MAYUR S | 4MC19EE056 | EEE | 2023 | On Campus | Ather | |
| 23. | MONISHA M R | 4MC19EE059 | EEE | 2023 | On Campus Off Campus | Global Quest INUNITY | |
| 24. | NIDHI SHREE N | 4MC19EE061 | EEE | 2023 | On Campus | Botloka Pvt Ltd | |

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| 25. | NISHA N R | 4MC19EE063 | EEE | 2023 | On Campus | X-workz |
| 26. | NITHIN G | 4MC19EE065 | EEE | 2023 | On Campus | TATA Elxsi |
| 27. | NITHIN M C | 4MC19EE066 | EEE | 2023 | On Campus | TCS |
| 28. | POOJA K S | 4MC19EE070 | EEE | 2023 | On Campus | X-workz |
| | | | | | | TAAL TECH INDIA PVT LTD |
| 29. | PRASANNASRINIVAS | 4MC19EE073 | EEE | 2023 | On Campus | TDPS |
| 30. | PUNITH B S | 4MC19EE077 | EEE | 2023 | On Campus | Global Quest |
| 31. | RAVI G H | 4MC19EE081 | EEE | 2023 | On Campus | Exicom |
| 32. | REVANTH GOWDA H | 4MC19EE083 | EEE | 2023 | On Campus | X-workz |
| 33. | SAGARA G C | 4MC19EE087 | EEE | 2023 | On Campus | Kalpataru Projects |
| 34. | SAMPREETHA S G | 4MC19EE089 | EEE | 2023 | On Campus | ETHNUS |
| | | | | | | X-workz |
| | | | | | | Ather |
| | | | | | | TAAL TECH INDIA PVT LTD |
| 35. | SNEHA H C | 4MC19EE100 | EEE | 2023 | On Campus | TAAL TECH INDIA PVT LTD |
| 36. | SUMANTHA N | 4MC19EE109 | EEE | 2023 | On Campus | ETHNUS |
| 37. | THRUPTHI D S | 4MC19EE115 | EEE | 2023 | On Campus | ETHNUS |
| | | | | | | KGIS |
| 38. | VINAY KUMAR REDDY K | 4MC19EE121 | EEE | 2023 | On Campus | Astronics |
| 39. | VINAYA G M | 4MC19EE122 | EEE | 2023 | On Campus | X-workz |
| 40. | VINODKUMAR M | 4MC19EE123 | EEE | 2023 | On Campus | ETHNUS |
| 41. | AKSHAY G C | 4MC19EE127 | EEE | 2023 | On Campus | Ather |
| | | | | | | ACE Manufacturing Systems |
| 42. | CHANDANA H D | 4MC19EE130 | EEE | 2023 | On Campus | Mcdberl |
| 43. | M V POORNIMA | 4MC19EE132 | EEE | 2023 | On Campus | ETHNUS |
| | | | | | | X-workz |
| | | | | | | KGIS |
| 44. | BHOOMIKA P NAYAKA | 4MC20EE402 | EEE | 2023 | On Campus | X-workz |
| 45. | PALLAVI G N | 4MC20EE404 | EEE | 2023 | On Campus | ETHNUS |

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| 46. | PREM C D | 4MC20EE405 | EEE | 2023 | On Campus | ETHNUS |
| 47. | RACHANA D L | 4MC20EE407 | EEE | 2023 | On Campus | X-workz |
| 48. | SUPRIYA D | 4MC20EE411 | EEE | 2023 | On Campus | X-workz |

13. Budget Allocation for the Programme (in Rs.)

| | | | | |
|--|--|----------------------|------------|------------|
| | | | UG | PG |
| | | Recurring | 11.0 Lakhs | 3.65 Lakhs |
| | | Non-Recurring | 11.5 Lakhs | 3.00 Lakhs |
| | | Total | 22.5 Lakhs | 6.65 Lakhs |

14. New initiatives and future vision, if any :

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|-----------|---|
| a. | Better Industry Institution Interaction and joint collaborative research. |
| b. | Effective Training for staff members through FDPs. |