## **Faculty Information**

| Sl.<br>No. |                       | Information  |
|------------|-----------------------|--|
| 1.         | Name:                 | Suchithra M.M.   |
| 1.         | Contact               | Assistant Professor, Department of E&E Engineering,                              |
|            | address:              | M.C.E. Hassan  |
|            | Phone Number          |  |
|            | E-mail ID:            | suchithramm7@gmail.com   |
| 2.         | <b>Qualification:</b> | M.Tech (CAID)  |
| 3.         | Date of               |  |
|            | Joining:              | 12.12.2022   |
| 4.         | Designation           | Assistant Professor  |
| 5.         | Working               | Worked as Guest Faculty at Government Engineering College, MosaleHosahalli,      |
|            | <b>Experience:</b>    | Hassan for 2 years (2021-22)   |
|            |                       | Currently working as Assistant Professor in M.C.E. (From Dec 2022-Present)       |
| 6.         | M.Tech                | Speed control of four-switch, three phase BLDC motor without phase shifter using |
|            | project:              | Digital Signal Processor.  |
| 7.         | Technical             | Basics of C, C++   |
|            | skills:               | MATLAB,Pspice  |
| 8.         | Personality           | Adaptability   |
|            | Traits:               | Team work  |
|            |                       | Positive attitude  |
|            |                       | Hard working   |
| 9.         | Subjects              | Introduction to Electrical Engineering   |
|            | Handled:              | Analog and Digital Electronics Laboratory  |
|            |                       | Solar Power Conversion Systems   |
|            |                       | Control Systems Laboratory   |
|            |                       | Electrical networks and measurement laboratory                                   |
| 10.        | Research              | Power Systems and Energy Storage, Electric Vehicles Motors and Gear box Hybrid   |
|            | Interest:             | Electric Aerospace, Renewable Energy Systems.                                    |
| 10.        | Photo:                |  |
|            |                       |  |