CAUVERY INSTITUTE OF TECHNOLOGY, MANDYA

Faculty Information

| Name of the Faculty | ARPITHA A |
|------------------------------------|---------------------|
| Designation | Assistant Professor |
| Department | Civil Engineering |
| Specialization or Area of Interest | Transportation |
| | engineering and |
| | management |
| Contact Number | 9916051812 |
| Email ID | arpithagowda9743 |
| TIT | @gmail.com |
| , 5/11 | |



Academic Details

| Ph.D | University: NA | Year: NA |
|--------------|----------------------------|----------------|
| M.Tech / M.E | University:Reva university | Year:2017-2019 |
| B.E/ B.Tech | University: VTU, Belgum | Year:2012-2016 |

Professional & Industrial Experience

| Institution or Company | Designation or Role | Period | | |
|--------------------------------|---------------------|---------|--|--|
| BMRCL,Metro | Interior design | 4Months | | |
| Shantinikethan Diploma College | Lecturer | 5Months | | |
| GMIT | Assistant Professor | 4years | | |

Research Publications in Journals, Conferences

| Number of publications | | National | | | International | | |
|------------------------|-----|----------|----|--|---------------|----|--|
| Journals | | | | | (D) | 02 | |
| Conferences | 100 | | 01 | | 2 | 01 | |

Sponsored Research Projects

| Project Name or title | Project Funded by | Grants Sanctioned | Grants Received 8000 | |
|---|----------------------|-------------------|-------------------------|--|
| Production of Methane Gas from Household Food Waste | KSCST | 8000 | | |
| To study on partial replacement of cement by Flyash and to know the comparative study by using Polyethylene Glycol for the ecofriendly self-curing concrete | KSCST | 8000 | 8000 | |

| Human hair fiber reinforcement concrete | | KSCST | 6000 | | 6000 | |
|--|-----------------|-------------------|---------------|-------------|----------------------------|-----|
| Investigation on the strength of Alccofine | | | | | | |
| and Geopolymer mortar using Flyash and | | KSCST | KSCST 7000 | | 7000 | |
| GGBS | | | | | | |
| | Additional | Responsibilities | Handled | | | |
| | | | | | | |
| | Lis | t of Publication. | S | | | |
| Paper title | Journal Name | Volume No. | Issue No. | Page No. | Year of Publicatio n | DOI |
| Comparative study on egg shell powder as partial replacement with cement in concrete | IJTIMES | 5 | 2455- 2585 | Chi | 2020 | |
| Knowing the ability of Artocarpus Heterophyllus and Phaseolus vulgaris in the treatment of dairy Waste | IJTIMES | 5 | 2582-3930 | | 2021 | |

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water