Profile

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| **1** | **Name of the Faculty** | **GAJENDRA** |  |
| **2** | **Date of joining** | **04/08/2015** |
| **3** | **Email ID** | gajendrahalmandge@gmail.com |
| **4** | **Designation** | **Assit Prof** |
| **5** | **Department** | **Civil Engineering**  |
| **6** | **Education Qualifications** | **M.Tech (Ph.D)** |
| **7** | **Work Experience** | **Teaching** | **Research** | **Industry** | **Others** |
| 7.5 |  |  |  |
| **8** | **Area of Specialization** | **CAD Structure** |
| **9** | **Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma****Level** | **Mechanics of material, Structural Analysis 1 and 2, Hydraulics and hydraulic Machinery, RCC, Concrete Technology, Advance RCC, Earthquake resistant Structures, Optimization Technique, CABPD, Computational structural mechanics.** |
| **10** | **No. of papers published in National/ International Journals/ Conferences** |
| **Journals** | **National** | **International** |
| **0** | **4** |
| **Conferences** | **National** | **International** |
| **1** | **1** |
| **Research Guidance** |
| **Master Degree** | **Completed** | **Ongoing** |
| **8** | **4** |
| **Ph.D.** |  |  |

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| **11** | **Projects Carried out** |  |  |
| **12** | **Patents** |  |  |
|  |  |
| **13** | **Technology Transfer** |  |
| **14** | Publications in International/ National Journals**Peer Reviewed Journal**BasavashreeKaji and Gajendra H “Effect of Construction Sequence Analysis on RC Building”, International Journal of Innovative Research in Technology (IJIRT), August 2022, Vol:9 issue:3, Page No. 204-207**Scopus Journal**Hamza Sohail, Gajendra, Rajendrakumar Harsoor “Behaviour of Simply Supported Beam with Steel and Polypropylene Fiber Subjected to Low velocity impact” Design Engineering (DE), 2021, Issue:9, Page No. 2692-2706.**Conference Paper**Gajendra, Rajendrakuma Harsoor “Behaviour of Fixed Supported Concrete Beam with Steel and Polypropylene Fiber Subjected to Low velocity impact” International Conference on Multidisciplinary Research (ICMR-2022) held from 22nd to 24th November-2022 at Sharnbasva University, Kalaburagi. **International Journal**Pooja N, Gajendra, et al, “A study on properties of black cotton soil with fly ash and marble dust” International Research Journal of Engineering & Technology, June2017, Vol:4, Issue:06, Page No.2286-2288Mithun, Gajendra et al, “An Experimental Study of Basalt Chopped Fibers Reinforced Concrete with Replacementof GGBS on Compressive, Tensile and Flexural Behavior” International Research Journal of Engineering and Technology,June2017, Vol:4, Issue:06Yogitha, Gajendra,et al, “Analysis and Design of residential building by Using SAP2000” International Research Journal of Engineering & Technology, May 2017, Vol:4, Issue:05Gajendra, D. K Kulkarni “Seismic Evaluation of Beam-Column Joints Using GFRP bars in Multi-storey Building Using ETABS” International Research Journal of Engineering& Technology, August 2015, Vol:2, Issue :05 |