Profile

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| **1** | **Name of the Faculty** | **GAJENDRA** | | |  | |
| **2** | **Date of joining** | **04/08/2015** | | |
| **3** | **Email ID** | [gajendrahalmandge@gmail.com](mailto: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** |  |  |
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| **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.2286-2288  Mithun, 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:06  Yogitha, Gajendra,et al, “Analysis and Design of residential building by Using SAP2000” International Research Journal of Engineering & Technology, May 2017, Vol:4, Issue:05  Gajendra, 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 | | |