**Faculty Profile Template**

1. **Basic Information**
* **Name**: Ms SARIKA GHAMFORIA
* **Designation**: ASSISTANT PROFESSOR
* **Department/School**: CIVIL ENGINEERING DEPARTMENT
* **Institution Name**: SSIPMT, RAIPUR
* **Email ID**: sarika.g@gmail.com
* **Contact Number**: 82693258837
* **Photograph**: 
1. **Educational Qualifications**

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| --- | --- | --- | --- |
| **Degree** | **Specialization** | **Institution** | **Year of Completion** |
| UG | CIVIL ENGG. | PCEM, RAIPUR | 2016 |
| PG | STRUCTURAL ENGG | KALINGA UNIVERSITY | 2019 |
| Ph.D. |  |  |  |
| Others | *(if applicable)* |  |  |

1. **Teaching & Research Experience**
* **Total Teaching Experience**: 7 YEAR , 6 MONTH
* **Industry Experience**: *(if any)*
* **Research Experience**:
1. **Courses Taught**
* BASIC CIVIL ENGINEERING MECHANICS, STRUCTURE ENGIINERING DESIGN, WATER RESOURSE ENGG, CE&T, , CONSTRUCTION MANAGEMENT, BULDING MATERIAL, BULDING CONSTRUCTION, DISASTER MANAGEMENT, REPAIR AND MAINTENANCE OF CONSTRUCTION
1. **Research Interests / Specialization**
* STRUCTURAL , CONCRETE TECHNOLOGY, BULDING MATERIAL
1. **Publications (Last 5 Years)**
* “Modern Construction Techniques on Concrete in Extreme Weather Conditions”. Vol 71 No. 4(2022), Mathematical Statistician and Engineering Application, ISSN 2094-0343, 2326-9865
* “Effect of its Mechanical Properties on Concrete Mix were sand is Partially Replaced with Industrial Ash”. Vol 71 No. 4(2022), Mathematical Statistician and Engineering Application, ISSN 2094-0343, 2326-9865
* **Conference -** ICRAMERD-2024, Shiksha”o” Annusandhan
1. **Research Guidance**

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| **Level** | **Awarded** | **Ongoing** |
| Ph.D. |  |  |
| PG | MTECH IN STRUCTURAL ENGINEERING |  |

1. **Awards & Recognitions**
* Institutional – KALINGA UNIVERSITY
1. **Administrative Roles**
* IQAC COORDINATOR (CIVIL ENGINEERING DEPARTMENT)
1. **Professional Memberships**
* NIL
1. **Web Presence**
* Google Scholar

<https://scholar.google.com/citations?user=aDMAydwAAAAJ&hl=en&oi=ao>

* ORCID

 <https://orcid.org/0009-0008-1530-0600>