




JSS Mahavidyapeetha
JSS Academy of Technical Education, Noida
Department of Civil Engineering.



FACULTY PROFILE

Department: Civil Engineering

1. Personal Details

| | | |
|---------------------------|----------------------------|--|
| NAME | MR. AMIT TRIPATHI |  |
| DEPARTMENT | CIVIL ENGINEERING | |
| DESIGNATION | ASSISTANT PROFESSOR | |
| PHONE | 9711119758 | |
| EMAIL ID | amittripathi@jssaten.ac.in | |
| Date of Joining (JSSATEN) | 24/08/2021 | |

2. Experience

| | |
|---------------------------|-------------------|
| Total Experience in Years | Teaching: 2 years |
|---------------------------|-------------------|

3. Qualifications

| Qualification | Board/University | Year | Percentage |
|---------------------------------|---|-----------|------------|
| Ph.D (Pursuing) | National Institute of Technology, Patna | From 2020 | - |
| M. Tech in Urban Infrastructure | Institute of Infrastructure, Technology, Research And Management. (An Autonomous University, Established by Government of Gujarat). IITRAM | 2017-2019 | 9.54 (CPI) |

| | | | |
|-----------------------------------|--|---------------|---------|
| B. Tech (Civil Engineering) | JSSATE Noida, Dr. APJ Abdul Kalam Technical University (Formerly known as UPTU) | 2012- 2016 | 80.64 % |
|-----------------------------------|--|---------------|---------|

4. Research & Publications

| | | |
|---|-----|-----|
| Papers Published in Web of Science indexed Journals | NIL | NIL |
| Papers Published in SCOPUS indexed Journals | NIL | NIL |

| | | |
|---|-------------------|--------------|
| Papers Published in other Journals | International: 01 | National: 00 |
| Papers Presented in Conferences / Symposium | International: 1 | National: 00 |

5. Research Guidance

| | | |
|---------------------------------------|-----|-----|
| PhD Guide? Give field & University | NIL | NIL |
| PhDs / Projects Guided | NIL | NIL |

6. Grants

| Project Name | Grant Amount | Date of receiving the Grant | Duration | Grant issuing authority/ Body / Organization |
|--------------|-----------------|-----------------------------------|----------|--|
| NIL | NIL | NIL | NIL | NIL |

7. Awards Receive

| | |
|---|--|
| Gold Medal in M.Tech | Awarded with Gold Medal during M.Tech Course for being topper in the batch |
|---|--|

8. Publications

a. International Journals

| Sl. No. | Title of the paper | Name(s) of Author(s) | Name of the Journal | Volume No. Issue No. Year | WOS / Scopus / Both | Impact Factor | Publisher |
|---------|--|---|---------------------|-------------------------------------|---------------------|---------------|--|
| 1 | Environmental Impacts of Ghazipur Landfill on its Surroundings | Amit Tripathi, Asit Singh, Capt. Manju Minhas | IRJET | Volume: 08 Issue: 02 Feb 2021 | - | - | International Research Journal of Engineering and Technology |

i. National Journals

| Sl. No. | Title of the paper | Name(s) of Author(s) | Name of the Journal | Volume No. Issue No. Year | WOS / Scopus / Both | Impact Factor | Publisher |
|---------|--------------------|----------------------|---------------------|---------------------------|---------------------|---------------|-----------|
| | NIL | NIL | NIL | NIL | NIL | NIL | NIL |

i. Conferences

| Sl. No. | Title of the paper | Name(s) of Author(s) | Name of the Conference | Volume No. Issue No. Year | WOS / Scopus | Impact Factor | Publisher |
|---------|---|-------------------------------|---|---------------------------|--------------|---------------|-----------|
| 1. | Application Of Programme Analysis In Hdm-4 For Life Cycle Cost Analysis Of Pune Urban Municipal Roads | Amit Tripathi, Dr Yogesh Shah | 11 th International Conference on Road and Airfield Pavement Technology 2019 (ICPT 2019) | NA | NA | NA | NA |

| | | | | | | | |
|---|---|---|---|----|----|----|----|
| 2 | An overview of Foamed Concrete for Construction | Bishnu Kant Shukla, Vaishnavi Bansal, Amit Tripathi, Varadharaj an Srinivasan and Gaurav Bharti | Smart Building materials, Trenchless technology, Intelligent materials in manufacturing (nCASTTIM-2021) | NA | NA | NA | NA |
| 3 | Adsorption and Leaching of Cypermethrin on Mountain Soil of North India | Bishnu Kant Shukla, Varadharaj an Srinivasan, Gaurav Bharti, Amit Tripathi and Vaishnavi Bansal | Smart Building materials, Trenchless technology, Intelligent materials in manufacturing (nCASTTIM-2021) | NA | NA | NA | NA |

ii. Workshops /Conferences Attended

| Sl. No. | Name of the workshop / Conference | Organizer | Date |
|---------|--|--------------------------------------|--|
| 1. | Introduction to Career in Research Development | IITRAM, Ahmedabad | 1 st August 2017-5 th August 2017 |
| 2. | Geotechnical and Environmental Aspects of Urban Infrastructure Development | IITRAM, Ahmedabad | 20 th December 2017-22 nd December |
| 3. | Short Term Course on “Shallow and Deep Foundation | REC Ambedkar Nagar through TEQIP-III | 15/10/2019 to 19/10/2019 |

iii. Workshops / Conference (Organized)

| Sl. No. | Name of the workshop / Conference | Organized by | Date | Role |
|---------|---|--------------------------------------|--------------------------|-------------|
| 1 | National Workshop On “Civil Engg. For Green & Inclusive Sustainable Development | REC Ambedkar Nagar through TEQIP-III | 16/09/2019 to 20/09/2019 | Coordinator |
| 2 | Recent Trends in Civil Engineering | REC Ambedkar Nagar through TEQIP-III | 13/11/2019 to 17/11/2019 | Coordinator |

iv. Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)

| Sl. No. | Name of the workshop / Conference | Organizer | Date |
|---------|---|--------------------------------------|--------------------------|
| 1 | Short Term Training Programme on “Recent Trends in Civil Engineering | REC Ambedkar Nagar through TEQIP-III | 13/11/2019 to 17/11/2019 |
| 2 | Short Term Course on “Shallow and Deep Foundations | REC Ambedkar Nagar through TEQIP-III | 15/10/2019 to 19/10/2019 |
| 3 | National Workshop On “Civil Engg. For Green & Inclusive Sustainable Development | REC Ambedkar Nagar through TEQIP-III | 16/09/2019 to 20/09/2019 |

9. Details of NPTEL / COURSERA courses completed

| Sl. No. | Name of the subject | Organized by | Date of completion / Award | Grade / Marks |
|---------|--------------------------|--------------|----------------------------|---------------|
| 1 | Plastic Waste Management | NPTEL | 29/03/2021 | 92% |

10. Membership of Professional Bodies:

1. Life time member of “Indian Water Works Association (IWWA)” (Member ID: LM10177)

11. Any other information you will like to share about your professional experience