**SHUBHAM MISHRA**

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S/O Sh. Dina Nath Mishra

Village Someleta (Doon)

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Tehsil Jhandutta District Bilaspur (H.P)-174024

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Seeking a dynamic new role as a Faculty in Civil Engineering with a view of achieving excellence by pushing my knowledge and skills towards the growth of the organization and self.

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| **Academic Qualification:** |  |  |  |  |
| **Qualification/Degree** | **School/College** | **University or Board** | **Year** | **%age / CGPA** |
| M.E, Infrastructure Engineering (Highways) | Thapar Institute of Engineering and technology | Deemed to be university | 2017-2019 | 9.30 |
| B. E.,Civil Engineering | Chitkara School of Engineering & Technology Baddi | Chitkara University | 2012-2016 | 7.88 |
| Class XII | S.V.M Boys Senior Secondary School Bilaspur | H.P Board | 2011-2012 | 79 |
| Class X | S.V.M Boys Senior Secondary School Bilaspur | H.P Board | 2009-2010 | 87.14 |

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| **Research Projects:** |
|  Location : CSIR- Central Road Research Institute, New DelhiDivision : Pavement Evaluation DivisionProject Description : Comparison of Different Programs for Analyzing Falling Weight Deflectometer Data of a Flexible Pavement **(Dissertation)** Duration : 1 year (July 2018 – July 2019) |
|  Location : CSIR- Central Road Research Institute, New DelhiDivision : Pavement Evaluation Division Project Description : Comparison of Various Approaches for Determination of Modulus Values of Concrete pavement and overlay designs Duration : 6 months (July 2018 – December 2019) |
|  Location : Thapar Institute of Engineering and Technology Patiala Project Description : Comparison of Overlay Thicknesses calculated from Benkelman Beam and  Falling Weight Deflectometer. |
|  Location :CSIR- Central Road Research Institute, New Delhi  Project Description : Calibration of Bump Integrator using Dipstick. |
| Location : Chitkara University Himachal PradeshProject Description : Design of Engineering College (RCC Designing, Full Architectural Planning And Structural Analysis) Duration : 6 months |

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| **Industrial Trainings:** |
|  Location : CSIR- Central Road Research Institute, New DelhiProject Name : Functional and Structural Evaluation of the Flexible PavementDuration : 45 Days |
|   Location : Irrigation and Public Health Department Himachal Pradesh  Project Name : Phina Singh Medium Irrigation Project Duration : 6 months (August 2015 – January 2016) |

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| **Software Skills:** |
|  | * HDM-4
 |  | * KGPBACK
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|  | * IITPAVE
 |  | * FAARFIELD
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|  | * COMFAA 30
 |  | * RIVET
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|  | * Autodesk’s AutoCAD
 |  | * Bentley’s Staad Pro v8i
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|  | * IBM SPSS
* EVERCALC
 |  | * Microsoft’s Office
* ELMOD-6
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| **Extra-Curricular Activities:** |
| * GATE 2021 and GATE 2022 Qualified.
* Selected in CSIR-Central Road Research Institute New-Delhi for 1 year internship and Dissertation work
* Attended two days conference – ICOPAC (International Conference on pavement and computational approaches) held at CSIR-CRRI, New Delhi 2018
* Completed the course on ‘Geospatial Technologies for Urban Planning’ and got certified from Indian Institute of Remote Sensing
* Participated in Training workshop on GIS for Civil Engineers conducted by Esri India Technologies Ltd.
* Organized an event of Auto CAD named “CAD BUZZ” in Chitkara University at Techelone 2013 National level technical fest of Chitkara University.
* Was member of Bentley student ambassador committee.
* Attended workshop “GO GREEN” based on green buildings.
* Got first position in Badminton at state level competition.
* Attended INSPIRE science camp held at CSIR-IHBT Palampur (H.P)
* Got Merit Certificate in 10th and 12th class.
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|  **Experience:** |
| *JULY 2018 - JULY 2019 (TRAINING AND DISSERTATION)*Pavement design of NH projects, Pavement Evaluation of different NH/SH roads using BBD and FWD, Testing of different pavement materials.*5 AUGUST 2019 – 30 JANUARY 2021*Location: Shiva Institute of Engineering and Technology Chandpur, Bilaspur (H.P) Description: Assistant Professor (Civil Engineering) |

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| **Papers Published:** |
| * “Analysis of Falling Weight Deflectometer (FWD) Data of a Flexible Pavement Using Two Different Programs”- CTRG-2019
* “Comparison of Various Approaches for Evaluation and Overlay Design of a Concrete pavement”- CTRG-2019
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| **Personal Profile:** |
|  | Date of Birth | : | April 11, 1995. |
|  | Sex | : | Male |
|  | Marital Status | : | Unmarried |
|  | Languages Known | : | English, Hindi. |
|  | Hobbies | : | Travelling, Playing Badminton, Listening to music, Autocad Drafting |
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I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place : Bilaspur (H.P)

Date : Shubham Mishra