

CURRICULUM VITAE

SURYA PRAKASH SHARMA

Present Address: Gorakhnath Mandir Campus

Post: - Gorakhnath

District: - Gorakhpur (U.P.) INDIA

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CARRIER OBJECTIVE

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a graduate to grow while fulfilling organizational goals.

BASIC ACADEMIC CREDENTIALS

Sr. No.	DEGREE	COLLEGE	UNIVERSITY/ BOARD	PASSING YEAR	PERCENTAGE
1	Ph.D.	NIT Patna	NIT Patna	Pursuing	Course Work Completed
2	M.Tech.(Structural Engineering)	MMMUT Gorakhpur	MMMUT	2018	8.63 CGPA
3	B.Tech.(Civil Engineering)	B.I.T. GIDA, Gorakhpur	UPTU, Lucknow	2015	82.84%
4	Intermediate	G.N. National Public School Gorakhpur	CBSE Board	2011	79%
5	High School	G.N. National Public School Gorakhpur	CBSE Board	2009	83.4%

EXPERIENCE

Sr.No.	Name of Institute	Designation	Experience Detail		
			From	To	Total Years.
1.	BUDDHA INSTITUTE OF TECHNOLOGY GIDA GORAKHPUR	Assistant Professor	09 JULY 2018	TILL DATE	

EXPERIENTIAL LEARNING (SUMMER INTERNSHIP PROGRAM)

- ❖ **Company Name** :- N.E. Railway, Gorakhpur.(Bridge Workshop)
- ❖ **Duration** :- 28 Days
- ❖ **Survey Camp** :- Padri Bazaar Gorakhpur
- ❖ **Duration** :- 7 Days

PROJECTS

B.Tech. Final Year: *Design and Maintenance of Porous Pavement*

M.Tech. Final Year: *Study on Effect of Corrosion of Reinforcement in RCC Beam.*

LIST OF PUBLICATIONS

- ❖ Surya Prakash Sharma and Madan Chandra Maurya, “**EFFECT OF CORROSION IN STEEL REINFORCEMENT IN REINFORCED CEMENT CONCRETE BEAMS**”, International Conference on “Architecture, Civil and Environmental Engineering” (ACEE-2017) Organized by “Krishi Sanskriti Publications” on 9th September, 2017, Jawaharlal Nehru University, New Delhi, India.
- ❖ Surya Prakash Sharma, Saurabh Kumar Singh and Madan Chandra Maurya, “**PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH COCONUT SHELL: REVIEW**”, International Conference on Recent Innovations in Science and Engineering (ICRISE-18), Organized at Buddha Institute of Technology, Gida, Gorakhpur on 1st and 2nd April 2018, India.
- ❖ Paper Published on “**STUDY AND DEVELOPMENT OF PROPERTIES OF NANO CONCRETE**” in IJSRD, ISSN (online):2321: 0613 in volume 7, issue 02, 2019.
- ❖ Paper Published on “**EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF CEMENT AND COARSE AGGREGATE WITH RICE HUSK ASH AND PLASTIC FIBRE IN CONCRETE**” in **ESM-19** organized by **Conference World**.
- ❖ Paper Published on “**ANALYSIS ON PARTIAL REPLACEMENT OF FINE AGGREGATES WITH IRON SLAG**” in IJSRD, ISSN (online):2321: 0613 in volume 8, issue 02, April 2020.
- ❖ Paper Published on “**STUDY ON ELECTRONIC DISTANCE MEASUREMENT DEVICES**” in IJSRD, ISSN (online):2321: 0613 in volume 8, issue 03, May 2020.
- ❖ Paper Published on “**EXPERIMENTAL INVESTIGATION OF PARTIAL REPLACEMENT USE OF WASTE TYRES IN ROAD CONSTRUCTION**” in

International Conference on Research in Engineering & Technology, ISBN: 978-81-952307-1-6 in July 2021.

- ❖ Paper Published on “EXPERIMENTAL INVESTIGATION FLY ASH FOR USE IN CONCRETE PAVEMENT” in International Conference on Research in Engineering & Technology, ISBN: 978-81-952307-1-6 in July 2021.

FACULTY DEVELOPMENT PROGRAMME

- ❖ FDP on “*NON CONVENTIONAL ENERGY RESOURCES*” in April 2019 by NPTEL
- ❖ One week Faculty Development Programme on “*APPLICATION OF DIFFERENT TOOLS AND TECHNIQUES FOR ACADEMIC AND RESEARCH WRITING & REPORTING*” Organized by R. R. Institute of Modern Technology, Lucknow during May 18-23, 2020.
- ❖ One week Faculty Development Programme on “*COMPUTATIONAL TOOLS ON ENGINEERING & RESEARCH: OPPORTUNITIES & CHALLENGES*” Organized by R. R. Institute of Modern Technology, Lucknow during June 1-6, 2020.
- ❖ One week Faculty Development Programme on “*RECENT ADVANCES IN CIVIL ENGINEERING*” Organized by Civil & Environmental Engineering Department, VJTI Mumbai under twinning activity with Civil Engineering Department, Engineering College Ajmer, Rajasthan during June 1-6, 2020.
- ❖ One week Faculty Development Programme on “*RECENT ADVANCES IN EARTHQUAKE ENGINEERING*” Organized by MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR during September 7-11, 2020.
- ❖ One week Faculty Development Programme on “*ECO- ENVIRO-SUSTAINABILITY*” Organized by IPS Academy, Institute of Engineering & Science during 29 June-03 July, 2020.
- ❖ One week Faculty Development Programme on “*ADVANCEMENTS IN EARTHQUAKE ENGINEERING*” Organized by IPS Academy, Institute of Engineering & Science during 06-10 July, 2020.
- ❖ One week Faculty Development Programme on “*ADVANCES IN SUSTAINABLE CONSTRUCTION ENGINEERING (ASCE)*” Organized by Kakatiya Institute of Technology & Science In Collaboration with Contractor’s Development Institute (CDI) a subsidiary Unit of National Academy of Construction (NAC) during 13-18 July, 2020.
- ❖ One week Faculty Development Programme on “*EMERGING TRENDS,ISSUES AND CHALLENGES IN NEXT GENERATION TECHNOLOGY*” Organized by FACULTY OF ENGINEERING & TECHNOLOGY, RAMA UNIVERSITY, KANPUR during 20-24 July, 2020.
- ❖ One week Faculty Development Programme on “*CONSTRUCTION TECHNOLOGY*” Organized by AICTE Training And Learning (ATAL) Academy at MAULANA AZAD NATIONAL URDU UNIVERSITY POLYTECHNIC HYDERABAD during 23-27 November, 2020.
- ❖ One week Faculty Development Programme on Recent Advances in Earthquake Engineering” Organized by AICTE Training And Learning (ATAL) Academy at

MADAN MOHAN MALAVIYA UNIVERISTY OF TECHNOLOGY, GORAKHPUR during 20-24 September, 2021.

- ❖ **One week Faculty Development Programme on “AMALGAMATION OF TECHNICAL PEDAGOGY AND METHODOLOGY FOR EFFECTIVE TEACHING-LEARNING OUTCOME” Organized by FACULTY OF ENGINEERING & TECHNOLOGY, RAMA UNIVERSITY, KANPUR during 03-07 August, 2021.**
- ❖ **One week Faculty Development Programme on “INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION” Organized by ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE) from 19 July, 2021 to 23 July, 2021.**
- ❖ **FDP on “MUNICIPAL SOLID WASTE MANAGEMENT” in Dec 2020 by NPTEL**

SHORT TERM COURSES/ ONLINE COURSES ATTENDED

- ❖ **Six week online course on “Faecal Sludge Management (FSM)” organized by Manipal University Jaipur, India in collaboration with IHE Delft, Institute for Water Education, Organization of UNESCO.**
- ❖ **One week Short Term Course on “Earthquake Resistant Affordable Housing” Conducted by Civil Engineering Department, Madan Mohan Malaviya University of Technology, Gorakhpur, UP.**
- ❖ **Online Course on “Understanding Open Educational Resources” offered by Commonwealth of Learning, Canada.**
- ❖ **NPTEL CERTIFICATION in NON CONVENTIONAL ENERGY RESOURCES in APRIL 2019 with 71%.**
- ❖ **NPTEL CERTIFICATION in MUNICIPAL SOLID WASTE MANAGEMENT in DECEMBER 2020 with 64%.**
- ❖ **SHORT TERM COURSE on EARTHQUAKE RESISTANT AFFORDABLE HOUSING conducted by Civil Engineering Department from 04/11/2019 to 08/11/2019 (One Week) at Madan Mohan Malviya Technical University, Gorakhpur, U.P.**

WORKSHOPS ATTENDED

- ❖ **Online workshop on “Recent Advances in Science and Technology of Concrete” organized by IIT Madras and Réunion Internationale des Laboratoires d'Essais et de Recherches sur les Matériaux et les Constructions (RILEM) on 2nd May 2020.**
- ❖ **Online workshop on “Resilience of Concrete Construction” organized by IIT Madras and Réunion Internationale des Laboratoires d'Essais et de Recherches sur les Matériaux et les Constructions (RILEM) on 23rd May 2020.**

- ❖ **3 Days Online workshop on “ Recent Trends & Scope in Civil Engineering”** organized by **Department of Engineering, ARKA JAIN University, Jamshedpur** during **June 02-04,2020**.

SEMINARS ATTENDED

- ❖ A webinar on topic **“Research Methodology”** organized by **Pinnacle Educare, Pune** on **May 17, 2020**.
- ❖ A webinar on topic **“Covid – 19 and Air Quality, A Thin Silver Lining amid Disaster ”** organized by **Palash – The Eco Club of Bharati College, in collaboration with IQAC, Bharati College, University of Delhi** on **May 18, 2020**.
- ❖ A two days webinar on topic **“Research Paper Writing and Intellectual Property Rights”** organized by **Department of Electronics And Telecommunication Engineering, Rajarambapu Institute of Technology, Rajaramnagar, Maharashtra** from **18-19 May 2020**.
- ❖ E-Learning Program on **VIRTUAL LAB PRACTICES** organized by **Nodal Center of Virtual Labs BUDDHA INSTITUTE OF TECHNOLOGY (AKTU-525) CL-1, Sector-7, GIDA, GORAKHPUR** held on **27th May 2020** in association with **Regional Center of Virtual Labs, REC BANDA** affiliated to **Center of Virtual Labs, IIT Kanpur**.
- ❖ National Webinar on the topic **"Recent Advances in Civil Engineering"** organized by **Department of Civil Engineering, REC Kannauj** on **30th May 2020**.
- ❖ A webinar on topic **“Mendeley – Reference Management System”** organized by **BUDDHA INSTITUTE OF TECHNOLOGY (AKTU-525) CL-1, Sector-7, GIDA, GORAKHPUR** on **31 May 2020**.
- ❖ National Webinar on the topic **"Concept of Flexible Pavement Design"** organized by **Department of Civil Engineering, REC Mainpuri** on **4th June 2020**.
- ❖ All India webinar on topic **“INDUSTRY 4.0: Issues and Challenges”** organized by **BUDDHA INSTITUTE OF TECHNOLOGY (AKTU-525) CL-1, Sector-7, GIDA,**

GORAKHPUR in association with **Student's Chapter** ,**The Institution of Engineers(India), Gorakhpur Local Centre** on *20 June 2020*.

TECHNICAL SKILLS

- ❖ MS Office
- ❖ AUTOCADD
- ❖ STAAD PRO

COMPUTER SKILLS:

- Done Certified Course in Computer Concepts (**CCC**) from **NIELIT**.

ADDITIONAL ROLES/RESPONSIBILITIES AT DEPARTMENT LEVELS

- ❖ Departmental Faculty Coordinator of Co-curricular activities from July, 2018 to Dec 2018.
- ❖ Departmental Coordinator of Discipline Committee from Dec, 2018 to May 2019.
- ❖ Departmental Training and Placement Coordinator from Jan 2020 to May 2020.

ACHIEVEMENTS

- ❖ 2nd Topper with Honors in M.Tech. in Structural Engineering.
- ❖ 2nd Topper with Honors in First, Second, Third and Final Year in B.Tech.

INTERPERSONAL SKILL

- ❖ Ability to interact with people.
- ❖ Confident and Determined
- ❖ Ability to cope with different situations.

AREA OF INTEREST

- ❖ Structural Engineering
- ❖ Building And Construction
- ❖ Steel Structures
- ❖ Transportation Engineering

❖ Concrete Technology

OTHER RELEVANT INFORMATIONS

- ❖ Active participation in college event and program.
- ❖ Successfully organize CIVIL RACHNAIYE in 2013.
- ❖ Successfully organize TECH- WIZARD in 2014.
- ❖ Active participation in different quizzes conducted by different colleges and universities.

PERSONAL DETAILS

Father's Name : - Surendra Prasad Sharma
Permanent Address : - Village- Janakpur, Post –Campierganj,
District -Gorakhpur
Date of Birth : - 17 Dec 1994
Language Known : - English& Hindi
Nationality : - Indian
Hobbies : - Reading story books

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Place- GORAKHPUR

Date-

(SURYA PRAKASH SHARMA)