

Curriculum Vitae



Miss RIDDHI DUBEY

Assistant professor
Buddha Group of
Institutions, Gorakhpur,
Uttar Pradesh

Mobile: +91-8004596672, +91-7007486202

Email- riddhidubey2012@gmail.com, riddhi480@bit.ac.in

EDUCATION AND EXPERIENCE:

Currently working as an Assistant Professor (05/08/2019-till date) at Buddha Group of Institutions, Gorakhpur, Uttar Pradesh.

Worked as Lecturer (06/02/2017 to 05/07/2019) at Buddha Group of Institutions, Gorakhpur, Uttar Pradesh.

Pursuing (part time) Ph.D. at National Institute of Technology, PATNA, Bihar.

Ph.D.	Department of Civil Engineering, National Institute of Technology, PATNA.	Pursuing
M.Tech.	Department of Civil Engineering, Sarvpallvi Radhakrishnan University, Bhopal, Madhya Pradesh, 2019.	86%
B.Tech.	Department of Civil Engineering, Institute of technology and management, GIDA, Uttar Pradesh Technical University, 2013,	69.8%.
12th	U. P. Board, Gorakhpur, Uttar Pradesh,	61%
10th	U. P. Board, Gorakhpur, Uttar Pradesh,	73%

CAREER OBJECTIVE: -

Desiring to build a career in an environment full of challenges and innovations, where I can utilize my abilities and raise my potential to explore new horizons with a scope of professional growth.

RESEARCH VISION: -

My research activity is predominantly in the area of “Structural Engineering” and its applications are focus of my research work. I also recognize the importance of recruiting, motivating, and preparing graduate students to make research plans a success. In particular, I am committed to my responsibilities and safe conduct of research and to recruiting from a diverse pool of budding research scholars. I plan to quickly develop positive working and mentoring relationships to enhance both my own and my student’s success.

TEACHING VISION:

I believe as an engineer and as a teacher it is my responsibility to challenge and support my students, in pursuit of three learning goals: (1) confront misconceptions about crucial engineering ideas; (2) learn basic civil engineering concepts; (3) cultivate an interest in research and an understanding of how we do research. I have two benchmarks for determining that my objectives for students learning are met: that students are able to convey engineering concepts in everyday language; and that students are able to use basic knowledge and skills as building blocks to tackle more complex problems.

RESEARCH AREA: -

Structural Engineering

SUBJECTS TAUGHT: -

Design of Steel Structures, Transportation Engineering, Water Resources Engineering, Environmental Engineering, Soil and Water Conservation Engineering, Rural Water Supply and Sanitation.

RESEARCH ACTIVITY: -

- **M.Tech**
During M. Tech my research was mainly focused on “**Study on the truss less sheeting for the large span of industrial sheds**”.
- **Ph.D.**
Pursuing PhD research at NIT- PATNA, in Structural Engineering.

LIST OF PUBLICATIONS: -

- Conference paper entitled **Experimental study on Bendable Concrete** has been published in International conference on Research in Engineering and technology (ISBN: 978-81-952307-1-6) 8-9th July 2021.
- Conference paper entitled **“Water Absorbing Road by using Gap Graded Concrete”** has been published in International conference on Research in Engineering and technology (ISBN: 978-81-952307-1-6) 8-9th July 2021.
- Research paper entitled **Ground Improvement Using Special Technique-Stone Column**, has been published International Journal of Trend in Research and Development (ISSN: 2394-9333), Volume 6 Issue 3, May- June 2019.
- Research paper entitled **Study on the Truss less Sheeting for Large Span of Industrial Sheds**, has been published in International Journal of Trend in Research and Development (ISSN:2394-9333), Volume 6 Issue 3, May- June 2019.
- **Design of Circular Overhead Tank for Surajkund, Gorakhpur, U.P, India** in International journal for Scientific Research & Development vol.8, Issue 2, 2020/ ISSN: 2321-0613.
- Conference Paper entitled **Partial Replacement of Cement with Rice Husk Ash in Rigid Pavement** has been published in International Research Journal of Engineering and Technology, ISSN: 2395-0056.
- Research paper entitled **“Traffic Forecasting”**, International conference on latest innovation in Engineering Science and management, Vol. 7, Issue 3, ISSN : 2279-543X.
- Research paper entitled **“Use of Blast furnace slag in concrete”**: A Review”, International Conference On Recent Innovation In Science & Engineering, Vol. 7, Issue 01, 2018, ISSN (online): 2319-8354.

SHORT COURSES, TRAINING AND WORKSHOP/FDP ATTENDED: -

1. **Session Chair** in International Conference on Research in Engineering and Technology held on 8th-9th July 2021.
2. Participated in Faculty Development Program (Level 1 workshop) On **‘Universal Human Values and Professional Ethics’** organized by TEQIP-III and conducted by Value Education Cell, AKTU, Lucknow.
3. Participating in **INTERNATIONAL CONFERENCE** at Buddha Institute of Technology, GIDA, Gorakhpur.
4. Attended 2nd International Conference on Engineering Science and Advance Research, ESAR’19.
5. 06-week Summer Training at **Bridge Corporation, Gorakhpur.**
6. Participated in **INTERNATIONAL CONFERENCE** at Buddha Institute of Technology, Gida, Gorakhpur.
7. **Course Topper in NPTEL Programme** " Introduction to Civil Engineering Profession" in March 2021
8. Attended workshop on **Recent Trends & Scope in Civil Engineering** organized by ARKAJAIN UNIVERSITY, JAMSHEDPUR.
9. Attended Faculty Development program on **“Outcome based Education and Accreditation”** organized by IILM College of Engineering and Technology from 25 May to 29 May 2020.

10. Participated in Faculty Development Program (Refresher Level 1 workshop) On ‘**Universal Human Values and Professional Ethics**’ organized by TEQIP-III and conducted by Value Education Cell, AKTU, Lucknow.
11. Attended one-week FDP 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 02nd to 07th 2020.
12. Attended **Atal Faculty Development** program on “**Construction Technology**” organized by AICTE Training and Learning Academy, New Delhi-110070 from Nov 23, 2020 to Nov 27, 2020.
13. Attended International Conference on Research in Engineering and Technology on 8th-9th July 2021.
14. Attended International Conference on Latest Innovation in Engineering Science and Management held on 30th-31th March 2019

PERSONAL SKILLS:-

Hard work, Leadership quality, Good communication skill, Motivational Speaker

ACHIEVEMENTS AND EXTRA CURRICULAR

- A Project Entitled “**Replacement of Sand & Aggregate by Bio- Medical and Paper Waste**” Selected for the **Incubation Center, AKTU, Lucknow** for a Start-up idea.
- **Conference-coordinator of International Conference on Research in Engineering and Technology, 2021** (08th to 09th July 2021).
- **Conference-coordinator of International Conference on Latest Innovation in Engineering Science and Management, 2019** (30th-31th March 2019).
- Participated in many cultural functions at school and college level.
- Working as NATIONAL BOARD ACCREDITATION (NBA) Coordinator in Civil Engineering Department.
- Worked as Research Coordinator in Civil Engineering Department.
- Sports Coordinator.
- Extra-curricular coordinator

HOBBIES AND INTERESTS:- Watching Movie, Reading Books

PERSONAL DETAILS:-

Date of birth : January 04, 1992
 Sex : Female
 Nationality : Indian Languages known
 : English, Hindi

I hereby declare that information provided by me is solely true to best of my knowledge.

Riddhi Subey

Riddhi Dubey

Sarvepalli Radhakrishnan University Bhopal

(Statutory University established by Govt. of M.P. under section 2(F) of UGC act)

AA 175037



Exam. No. SRKU/MTST/1705

DEGREE

Certified that *Riddhi Dubey* D/O Mr. Rameshwar Dubey, a student of RKDF Institute Of Science & Technology, Bhopal is here by awarded the degree of *Master Of Technology (Structural Engineering)* having passed Examination held in July - 2019 and was placed in the *First Division (Hons.)*.

उपाधि

प्रमाणित किया जाता है कि *रिद्धि दुबे* सुपुत्री श्री रामेश्वर दुबे विद्यार्थी आरकेडीएफ इंस्टीट्यूट ऑफ साइंस एण्ड टेक्नोलॉजी, भोपाल को इस विश्वविद्यालय द्वारा आयोजित परीक्षा जुलाई - 2019 प्रथम श्रेणी (विशिष्ट योग्यता) में उत्तीर्ण कर लेने के उपरांत *मास्टर ऑफ टेक्नोलॉजी (स्ट्रक्चरल इंजीनियरिंग)* की उपाधि प्रदान की जाती है।


REGISTRAR


VICE-CHANCELLOR

Date: 17-March-2021

Place: Bhopal

34975



SARVEPALLI RADHAKRISHNAN UNIVERSITY
HOSHANGABAD ROAD, JATKHEDI, BHOPAL (M.P)

GRADE SHEET
 Examinations December-2018
 M.Tech(Structural Engineering)



ENROLLMENT NUMBER : SRKUMTST1708
 NAME OF CANDIDATE : RIDHI DUBEY
 FATHER'S NAME : RAMESHWAR DUBEY
 INSTITUTE NAME : RKDF INSTITUTE OF SCIENCE & TECHNOLOGY
 SEMESTER/YEAR : II (THIRD) STATUS : REGULAR

SUBJECT CODE	SUBJECT NAME	CREDITS		GRADE
		TOTAL CREDITS	CREDITS EARNED	
MTST301	DISSERTATION (Phase-I)	12	12	A+
TOTAL		12	12	
RESULT: PASS	SGPA: 10.0	CGPA:		


 Prepared By


 Checked By


 Head of Institution(Signature & Seal)
 Director
 RKDF Institute of Science & Technology
 Bhopal

Date : 04 MAY 2019


 Exam Controller
 SRK University, Bhopal
 Exam Controller

उत्तर प्रदेश प्रौद्योगिकी विश्वविद्यालय का
B.Tech./12020500

उत्तर प्रदेश प्रौद्योगिकी विश्वविद्यालय का
091200000116

उत्तर प्रदेश प्रौद्योगिकी विश्वविद्यालय का
0912000000

उत्तर प्रदेश प्राविधिक विश्वविद्यालय



विश्वविद्यालय की सेवा परिषद की अनुमति पर

ब्राह्मि दूबे

को सिविल इंजीनियरिंग तथा प्रौद्योगिकी की स्नातक डिग्री
प्रथम श्रेणी में

उसके द्वारा इस डिग्री को अधिसूचित है।

विश्वविद्यालय की सेवा परिषद की अनुमति पर
प्रौद्योगिकी वर्ष 2013 में प्रदान की जाती है।

Uttar Pradesh Technical University

Upon the recommendation of the Academic Council,

the University hereby confers the degree of

Bachelor of Technology in Civil Engineering

upon
RIDDHI DUBEY

who has successfully completed the requirements prescribed by the University
for the award of this degree in

First Division

in the year 2013.

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उत्तर प्रदेश प्रौद्योगिकी विश्वविद्यालय
Lucknow, U.P., India
www.upstuniversity.ac.in



A. M. Dubey

R. K. Khanda

उत्तर प्रदेश प्रौद्योगिकी विश्वविद्यालय
(R. K. Khanda)
Vice-Chancellor



GAUTAM BUDDH TECHNICAL UNIVERSITY

(Formerly Uttar Pradesh Technical University)

LUCKNOW, UTTAR PRADESH, INDIA

STATEMENT OF MARKS
FINAL YEAR



Sl.No.: 019214

Session.: 2012-13

BACHELOR OF TECHNOLOGY CIVIL ENGINEERING

Name of Candidate : RIDDHI DUBEY
Father's Name : RAMESHWAR DUBEY
Name of Institution : INSTITUTE OF TECHNOLOGY & MANAGEMENT, GORAKHPUR

Roll No. : 0912000033
Enrollment No. : 091200033116

VII SEMESTER						VIII SEMESTER											
Subject Code and Name		Maximum Marks			Marks Obtained			Subject Code and Name		Maximum Marks			Marks Obtained				
		Sess.	Exam.	Total	Sess.	Exam.	Total			Cr.	Sess.	Exam.	Total	Sess.	Exam.	Total	Cr.
THEORY						THEORY											
ECE071	Entrepreneurship Development	050	100	150	040	052	092	4	ECE081	Non Conventional Energy Resources	050	100	150	030	054	084	4
ECE034	Industrial Pollution Control & Env Audit	050	100	150	045	057	102	4	ECE052	Analysis and Design of Hydraulic Structures	050	100	150	043	042	085	4
ECE043	Open Channel Flow	050	100	150	041	056	097	4	ECE083	Groundwater Management	050	100	150	043	030	073	4
ECE701	Design of Steel Structures	050	100	150	044	053	097	4	ECE801	Construction Technology & Management	050	100	150	042	051	093	3
ECE702	Water Resources Engineering	050	100	150	044	054	098	4									
PRACTICAL						PRACTICAL											
ECE751	Seminar	050	—	050	044	—	044	1	ECE851	Project	100	250	350	088	220	308	8
ECE752	Industrial Training	050	—	050	045	—	045	1									
ECE753	Project	100	—	100	088	—	088	3									
GP701	General Proficiency	050	—	050	047	—	047		GP801	General Proficiency	050	—	050	045	—	045	
TOTAL		500	500	1000	438	272	710	25	TOTAL		350	650	1000	291	397	688	23

Total No.	Subject(s) Code	Grace Marks (if any)	Marks Obtained / Maximum Marks				Credits	Final Result
			First Year (25%)	Second Year (50%)	Third Year (75%)	Fourth Year (100%)		
			320/500	637/1000	1051/1500	1398/2000	3408/5000	Total : 48

Checked by:

Printed on : 02/08/13

Controller of Examination

75/1144/22086

क्रमांक - (Sr. No.)

0936176

अनुक्रमिक (Roll No.)

1177158



इण्टरमीडिएट परीक्षा - २००८
Intermediate Examination - 2008

प्रमाणित किया जाता है कि परिषद् के अभिलेखानुसार KM RIDDHI DUBEY
This is to certify that according to the Board's record

आत्मज/आत्मजा श्रीमती (son/daughter of Mrs.) VIDYA DUBEY

एवं श्री (and Mr.) RAMESHVAR DUBEY

ने मार्च/अप्रैल वर्ष 2008 की इण्टरमीडिएट की परीक्षा निम्न विवरणानुसार उत्तीर्ण की है :-
has passed Intermediate Examination held in March/April-2008 according to the following details :-

चयनित विषय (Name of the opted subjects) :

- | | | |
|------------------|--------------|--------------------|
| 1. GENERAL HINDI | 2. ENGLISH | 3. MATHEMATICS |
| 4. PHYSICS | 5. CHEMISTRY | 6. SPORT & PHY EDU |

उत्तीर्ण श्रेणी (Division) - FIRST

विद्यालय/केंद्र (School / Centre) - B V M GIRLS I C ARYA NAGAR GDRAKHPLUR

प्रमाणपत्र क्रमांक (Certificate No.) रजि. सं./स्वयंनिर्णय (Reg./Pvt.) दिनांक (Date)

17504551 REGULAR 25TH MAY, 2008

स्थान (Place) इलाहाबाद (Allahabad)

UV indicates Distinction in that particular subject.
HONOURS indicates candidate passed with honours.
Note: For important instructions see coverleaf.


(प्रभा त्रिपाठी)
(Prabha Tripathi)
सचिव (Secretary)

क्रमांक (Sr No.)
75/1144/0163
1503481

अनुक्रमांक (Roll No.)
2157152

माध्यमिक शिक्षा परिषद्, उत्तर प्रदेश
Board of High School and Intermediate Education U.P.



हाई स्कूल परीक्षा - २००६
High School Examination - 2006



प्रमाणित किया जाता है कि परीक्ष के अभिलेखानुसार
This is to certify that according to the Board's record **KM RIDDHI DUBEY**

अल्पमा/आत्मजा श्रीमती (son/daughter of Mrs.) **VIDYA DUBEY**

एवं श्री (and Mr.) **RAMESHWAR DUBEY**

ने जिसकी जन्म तिथि (whose date of birth is)

4TH JANUARY NINETEEN HUNDRED NINETY TWO (04-01-92)

सार्ध/अप्रैल वर्ष २००६ की हाईस्कूल की परीक्षा निम्न विषयानुसार उत्तीर्ण की है -
has passed High School Examination held on March/April-2006 according to the following details :-

चयनित विषय (Name of the opted subjects) :-

- | | | |
|----------------|-------------------|--------------------|
| 1. HINDI | 2. ENGLISH / D | 3. MATHEMATICS / D |
| 4. SCIENCE / D | 5. SOCIAL SCIENCE | 6. DRAWING |

भौतिक, खेल एवं शारीरिक शिक्षा की श्रेणी (Category of Moral, Sports & Physical Education) - **A**

उत्तीर्ण श्रेणी (Division) - **FIRST**

विद्यालय/केंद्र (School-Centre) - **S V M B I C ARYA NAGAR UTTARI GORAKHPUR**

प्रमाणपत्र क्रमांक (Certificate No.) **7530082** सार्वजनिक/व्यक्तिगत (Reg./Pvt.) **REGULAR** दिनांक व स्थान (Date & Place) **25-06-2006 Allahabad**

'D' indicates Distinction in that particular subject.
'HONOURS' indicates candidate "passed with honours".
Note: For important instructions see overleaf.

(समवेत यादव)
(Basudev Yadav)
सचिव (Secretary)