

Shruti Pravin Bansode



Mobile: 9403923644 **Phone:-**8208337671 , **E-mail:** shruti.bansode@mit.asia

Academic Credentials

Degree	Specialization	Institution	University	Year	%/CGPA	Class
M. E	Water Resources Engineering	Government College of Engineering, Aurangabad	BAMU Aurangabad	2016	8.595	First Class with Distinction
B. E	Civil	Government College of Engineering, Aurangabad	BAMU Aurangabad	2014	7.039	First Class with Distinction
HSC	Science	Vivekananda College Aurangabad	MSBTE	2010	73.83	Pass
SSC	Science	A. K. Waghmare	MSBTE	2008	77.87	First

Career Highlights

- Received **certificate of appreciation** from IIT Bombay for Working under Unnat Maharashtra Abhiyan for assessment of works carried out during Jalayukt Shivar Abhiyan.
- Received **certificate of appreciation** from Department of Civil Engineering, SVKM Institute of Technology, Dhule as a Reviewer for the “International Conference On Research & Development In Civil Engineering (RDCE’21)”

Overall Teaching Experience

Institute Name	From	Till Date	Role / Responsibility
Maharashtra Institute of Technology Aurangabad	27 Jan 2017	Till date	Assistant Professor

Overall Administrative Experience

Worked as a Member of first year admission committee for 2023-24. Also working as Member of first year admission committee for 2024-25

Membership of Professional Bodies

Name of Professional Bodies	Membership Type (Lifetime/ Fellow /Student)
Indian Society of Hydraulics (ISH) LM-1169	Lifetime

Current Research Areas

Sustainability, watershed management, Climate Change

Computer/Software Proficiency

Auto CAD 2008, Basic C language, Basics of MS Project, NIH ReSyP, QGIS, QSWAT

STTP/FDP/Industrial Training/Seminar/Workshop/Conference Organized

FDP/Workshop organized	From	Till Date	Title
Follow up workshop at	5 July 2018	6 July 2018	JSA assessment follow up workshop

Maharashtra Institute of Technology, Aurangabad.			
Workshop at Maharashtra Institute of Technology, Aurangabad	16 August 2018	18 August 2018	"TARUNYABHAAN"
Seminar at Maharashtra Institute of Technology, Aurangabad.	31st August, 2019	31st August, 2019	Development of communication Skills
Webinar on Google meet platform	22 July, 2021.	22 July, 2021.	"Expectations of Civil Infrastructure Industry from Upcoming Graduates"
Two days workshop	23 rd February 2023	24 th February 2023	Irrigation Management: Focus on Distributary and minor network
Three Day Management Development Program on Universal Human Values	15January,2024	17January,2024	Three Day Management Development Program on Universal Human Values

STTP/FDP/Industrial Training/Seminar/Workshop/Conference Attended

FDP/STTP attended	From	Till Date	Organizer (College/AICTE)
One day workshop on "Innovation"	30th May 2017	30th May 2017	Maharashtra Institute of Technology, Aurangabad
Two days workshop on "Outcome Based Education"	4 th December 2017	5th December 2017	Maharashtra Institute of Technology, Aurangabad.
Jalayukt Shivar Assessment Workshop	4th February 2018	5th February 2018	Prof. Ram Meghe Institute of Technology & Research, Bandera- Amravati.
Four week online on " Teaching and Learning in Engineering (TALE)"	25th February 2019	25 th March	NPTEL
One week 45th IIRS Outreach Program on "RS and GIS Applications in Watershed Management"	08th April 2019.	15 th April 2019.	IIRS
One-week online training course "Fuzzy Logic and Its Applications For CSA"	16 April 2020.	19 April 2020.	CAAST
One-week online training course "Introduction to MATLAB and its Applications"	25 April 2020.	30 April 2020.	CAAST
One Week National Faculty Development Program and Online Training on Moodle Learning Management	20 April 2020	25 April 2020	Spoken Tutorial Project, IIT Bombay and Vidyalankar School of Information Technology Mumbai
One Week STTP on "Infrastructure Development: Possibilities and Challenges Ahead"	25th May 2020	29th May, 2020	the Department of Civil Engineering, New Horizon Institute of Technology and Management, Thane, Maharashtra.
Two Weeks online FDP MOOC Course on "Effective Use of ICT Tools in Online Teaching "	22nd June 2020.	4th July, 2020.	IQAC and ETC Dept of MIT (T), Aurangabad
5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education"	18 January, 2021	22 January, 2021.	All India Council for Technical Education(AICTE)
Online Elementary FDP on "Instructional Design for Effective Teaching"	5 July 2021	7 July 2021	BML Munjal University.

5-day Face-to-Face UHV-II FDP	6 February 2023	10 February 2023	All India Council for Technical Education (AICTE)
Pedagogical Practices in Civil Engineering	18 December 2023	22 December 2023	NITTTR, Chandigarh
Three Day Management Development Program on Universal Human Values	15 January, 2024	17 January, 2024	All India Council for Technical Education (AICTE)

Contributions at MIT, Aurangabad

Academic

- **Department Responsibilities:**
- Worked as Class teacher.
- Worked as Timetable coordinator.
- Worked as Fluid mechanics lab in charge.
- Worked as member of Academic Audit at Department
- Working as a Departmental Project Coordinator
- V lab Coordinator
- **Central Responsibilities:**
- Worked as member of Academic Audit at Central level.
- Worked as a Member of first year admission committee for 2023-24.
- Worked as member of Term work & class test verification committee.
- Working as Member of first year admission committee for 2024-25.

Extra-Curricular

- Worked as faculty coordinator for Day Event Committee of "KALAVINHANGAM" 2017 held at Maharashtra Institute of Technology, Aurangabad.
- Working under Unnat Maharashtra Abhiyan for assessment of works carried out during Jalayukt Shivar Abhiyan.
- Worked as a member of organizing committee of "JSA assessment follow up workshop" held on 5th & 6th July 2018 at Maharashtra Institute of Technology, Aurangabad.
- As CESA coordinator organized street play on 'PRINCIPLES OF GANDHIJI' on 22 July 2019. In front of main stairs of B Tech Main Building.
- As CESA coordinator organized farewell for the class 2016-20 on 18th Nov 2020.
- Worked as faculty coordinator for 'Online Motivation Workshop' in August 2020.
- Organized NSS awareness quiz on the occasion of NSS day 24th September 2020 for the students.
- Worked as faculty coordinator for following events under NSS:

Sr. No	Events/ Activities	Date	
1	Jayanti of Dr. Babasaheb Ambedkar	14 th April 2020	
2	Campus Cleanliness Drive on the occasion of Maharashtra Din and Labor day	1 st May 2020	
3	Tree plantation Drive Gogababa Hill	28-Jul-21	
4	Tree plantation on Dr. Y.A. Kawade Sir's Birthday	8-Aug-21	
5	Tree plantation on Sir Visvesvaraya Birth Anniversary	15-Sep-21	

6	Mahatma Gandhi And Lal Bahadur Shashtri Jayanti the list of events: 1. Pledge of Non-Violence 2. Freedom Walk 3. Cleanliness Drive 4. Awareness program on E-waste management	2-Oct-21	
7	Two Day's COVID-19 Vaccination Camp	27 and 28 Oct 2021	93 Vaccinated
8	COVID-19 Vaccination Camp for 15 to 18 yrs	7-Jan-22	290 Vaccinated
	Electoral Literacy Club Formation	10-Jan-22	
9 10	Online Competitions on the occasion of National Election Day 25 Jan 2022.	10 Jan to 12 Jan 2022	
	List of Competitions:		
	1. Essay		
	2. Meme		
	3. Short film		
	4. Slogan		
	5. Drawing		
6. Singing			
11	Celebration of Jayanti of Vivekananda and Jijamata	12-Jan-22	
12	Take the pledge on the occasion of National Election Day	25 Jan 2022	
	Online competitions on the occasion of Republic Day	26 Jan 2022	
13 14	Shivjayanti Utsav 2022. Events of the day are:	19 Feb 2022	
	1. Tree plantation 2. Shivpujan 3. Banner Display 4. Eloquence and Powada competition 5. Vadyavadan		
15	COVID-19 Vaccination camp for 15 to 18 yrs	23 Feb and 24 Feb 2022	240 Vaccinated
16	Jayanti of Mahatma Jyotiba Phule	11 April 2022	
17	Youth Festival Dr. BAMU Faculty Coordinator	16 Oct 2022	19 Oct 2022

Any other special contribution

- Received certificate of appreciation from IIT Bombay for Working under Unnat Maharashtra Abhiyan for assessment of works carried out during Jalayukt Shivar Abhiyan.

Reviewer/ Editor of journals/books

- Received certificate of appreciation from Department of Civil Engineering, SVKM Institute of Technology, Dhule as a Reviewer for the “International Conference On Research & Development In Civil Engineering (RDCE’21)”

List of Research Publications/Books

Papers in National Journal

- “WATER BALANCE ASSESSMENT USING QSWAT”, International Journal of Engineering Research Volume No.5, Issue 6, pp: 515-518. Citations: 12 h-index:1 i10-index:1

Personal Details

Date of Birth - 09/07/1993
Permanent Address - Yamuna Colony, Bhavsinghpura road, Aurangabad
E-mail (other): shrutibansode9@gmail.com