

PROFILE



1. **Name:** NIYAZ AHMED SHAIKH DAFEDAR
2. **D.O.B:** 05/08/1987
3. **Designation:** Assistant Professor in Civil Engineering
4. **Degree Obtained:**

University	Degree	Year	Percentage	Specialization
V T U Belgaum	Ph. D. Registered	2017	----	Study Of Behavior Of Concrete At Elevated Temperature
V T U Belgaum	M.Tech (Structural Engg.)	2013	68	Structural Engineering
V T U Belgaum	B.E.(Civil Engg.)	2011	68	Civil Engineering

5. Employment Record (starting from present position) :

University/College	Designation	Period	
		From	To
SIET VUAYAPURA	Assistant Professor	27.07.2015	Till date
ANJUMAN POLYTCHNIC, HUBLI	Lecturer	JAN-2014	JUNE-2015

6. Other related experience-research, industrial etc. :

Organization / Employer	Designation	From	To
Gannon & Drunkerley ,Bangalore.	Site engineer	08.06.2011	10.10.2011

7. Consultancy and Sponsored research activities :

Year.	Organization.	Project Title.
2015-2018	SIET, VIJAYAPUR	Third Party Consultant,

TITLE	JOURNAL	AUTHOR
“Partial Replacement Of Coarse And Fine Aggregates Using Steel Slag And Waste Glass Powder”	IJSRD	NIYAZ DAFEDAR
“A Review Of Construction Stage Analysis And Conventional Analysis”	IJSRD	NIYAZ DAFEDAR
“A Study On Compressive Strength Of Concrete By Partial Replacement Of Sand With Waste Foundry Sand ”	IRJET	NIYAZ DAFEDAR

8. Membership of Academic bodies, Scientific and Professional Societies.

1. Life member of Indian society of technical education (I.S.T.E)
2. International Association of Engineering (IAENG)

10. Subjects taught:

Theory

INSTITUTE	Subjects
<i>Polytechnic</i>	Concrete technology
<i>Polytechnic</i>	Railway ,Tunnel & Harbor
Engineering	DDRC
Engineering	STRUCTURAL ANALYSIS I&II
Engineering	CONCRETE TECHNOLOGY
Engineering	ADVANCE CONCRETE TECHNOLOGY
Engineering	SPECIAL CONCRETE
Engineering	DDSS

Labs

Labs	Experiments
Concrete technology	As per DTE/VTU
Software application lab	As per DTE/VTU

12. Co-Curricular Activities:

1. National Board Of Accreditation: Co-ordinator
2. Academic Project Coordinator since 2014 till 2018 in the Department of Civil Engineering , SIET-VIJYAPUR.
3. Departmental Sports Coordinator since 2015 till 2018 in the Department of Civil Engineering, SIET-VIJYAPUR.
4. Departmental Cultural and Events Coordinator since 2014 till 2018 in the Department of Civil Engineering, SIET-VIJYAPUR.
5. Departmental Internal Assessments Examination Coordinator since 2015 till 2018 the Department of Civil Engineering, SIET-VIJYAPUR.

13. List of Conferences, Short-term Courses etc. organized / participated

Sl. No.	Particulars.	Dates.	At.
1	“Foundation Program in ICT for Education”	3 rd August to 7 th September, 2017.	INDIAN Institute of Technology Bombay.
2	FDP ON “Quantity Surveying & project management”	1 st March 2018 to 15 th March 2018	SIET, Vijayapur.
2	“Software application laboratory”	08/02/2018-09/02/2018 (2DAYS)	Rajarajeswari college of engineering, BANGALORE
3	“GPUs Ignite Artificial Intelligence, Machine Learning & Deep Learning.”	06/02/2018-10/02/2018 (5DAYS)	SIET, VIJAYAPUR
4	“Applications of Remote Sensing & Geographical Information System.”	2/2/2018-04/02/2018 (3days)	S.G.Balekundri Institute of Technology, Belagavi.
5	“Finite element analysis using ansys software”	16/01/2018-20/01/2018	Bleed's, Vijayapura.
6	“Earthquake Engineering.”	19th August,2017	S I E T VIJAYAPURA.
7	“Computer aided analysis and design of structures”	27/03/2017-01/04/2017	S I E T VIJAYAPURA
8	“Participated in two days’ workshop on Advances in construction Technology.”	11th& 12th April, 2016	S I E T VIJAYAPURA
9	Outcome based education	18/01/2016-23/01/2016	S I E T VIJAYAPURA

10	STTP "outcome based education"	07/12/2015- 11/12/2015	Bidea's Vijayapur
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14. Additional Responsibilities held:

1. **Question paper setting** for Structural Analysis –II for **Basaveshwar Engineering College Bagalkot (Autonomous)**.
2. **Evaluated**, Structural Analysis –II, DDRC, SPECIAL CONCRETE.
3. **External Examiner** to **B L D Engineering college Vijayapura**, for PROJECT and SURVEY LAB CONCRETE Lab.
4. **External Examiner** to **Jain Engineering college Jamkandi** , for PROJECT Lab.