


TRICHY ENGINEERING COLLEGE
Sivagnanam Nagar, Trichy-Chennai NH, Konalai, Trichy - 621 105.

FACULTY PROFILE

Name (in BLOCK LETTERS)	M. SHAKILA BANU
Present Designation & Dept:	AP, Civil Engg.,
Subject Area of Interest	Design and Analysis, Structural Engineering
Passport photo	
Address (for communication)	M. SHAKILA BANU 1/543, Millath Nagar, Vadaku madhavi Road, Perambalur, INDIA. Mobile No. : 9566946375 Email ID : shakilabanum@trichyengg.ac.in
Address (Office)	M. SHAKILA BANU ASSISTANT PROFESSOR, Civil Engg. TRICHY ENGINEERING COLLEGE Sivagnanam Nagar, Konalai, Trichy - 621 105. Mobile No. : 9566946375 Email ID : shakilabanum@trichyengg.ac.in
Date and Place of Birth	24.06.1993 and perambalur
Gender	Female
Marital Status	Married
Nationality	Indian
Membership in Professional Bodies	NIL

01) Research & Educational Degree(s):

Research Degrees	Dept./Subject (Specialization)	Title of the Dissertation/ Thesis	Year of award	University	
Ph.D.	Structural Engineering	A Novel Hybrid Framework for Crack Detection in Concrete Structures by Using IOT and VIT and Explainable AI	pursuing	Anna University	
Educational Degrees/ Exams	Name of the Board/ Institution / University	Subject/ Specialisation	Year of Passing	% of Marks/ CGPA	Division/ Class/ Grade
M.E	Anna University	Structural Engineering	2016	83.6	First class
B.E.	Anna University	Civil Engineering	2014	79.6	First class
H.S.C	TN State Board	Maths, physics, chemistry	2010	81	First class
S.S.L.C	TN State Board	General Sciences	2008	86	First class

02) Teaching Experience/Post(s) held :

Total Teaching experience : P.G. for M.E./M.Tech & MCA : 9 year

& Teaching experience : U.G. Classes for B.E./B.Tech : 9 year

Teaching experience in Trichy Engineering College : Nil

College/ Institution	Designation	Pay Band/ Pay Scale	Duration		Experience	
			From	To	Year	Month
Trichy Engineering College	Assistant Professor, Civil	15,600-39100	08.09.2016-	Till date	9 years	

03) Administrative experience(s)**Such as Dean, HoD, T&P, NSS, Hostel, Exams, Admissions, Committee**

Description	Role(s)	Duration	From To Dates
SPOC	Naan Mudhalvan-spoc	2 years	Dec 2022-TILL DATE
YRC	Coordinating health care activities and conduct programmes	02 Years	Dec 2022-TILL DATE
NIRF	assisting Naac for creiteria 6, NIRF cells	01 Years	2023-2024

09) Workshop / FDP / Seminar / Conference Attended**1.Naan Mudhalvan-UAV Mapping -FDP**