



Objective:

“To leverage my skills and expertise, drive professional growth, and make meaningful contributions to the organization's success, while pursuing continuous learning and self-improvement.”

NAME:

Mrs. SEENA P S

QUALIFICATION:

- M.E (Structural Engineering)
- B.E (Civil Engineering)

Contact No:

- +919061879777
- +918848798056

Email:

- seenasidharthan@gmail.com
- seenasidharthanp@gmail.com

Areas of Interest:

- Engineering Mechanics
- Structural Analysis
- Mechanics of Solids
- Concrete Technology
- Design of Concrete Structures

Languages Known:

- English
- Malayalam
- Tamil

Academic Records:

Qualification	Name of Institution	Board/ University	Year of Passing	CGPA/ % of Mark
M.E (Structural Engineering)	Karpagam University	Karpagam University	2015	7.9
B.E (Civil Engineering)	Sun College of Engineering & Technology	Anna University	2011	84
PLUS TWO	G.H.S.S Cherpu	Board of Higher Secondary Examination, Govt. of Kerala	2004	73
S.S.L.C	St. Joseph's C.G.H.S.S Thrissur.	Govt. of Kerala	2002	87

Project Undertaken:

ME- Structural Engineering

- Final Project- “Seismic Analysis of Asymmetric Building”

B E- Civil Engineering

- Final Project- “Experimental & Analytical study on low-cost concrete using rice husk ash”

- Mini Project- “Design of T- beam for river bridges”

Computer Proficiency:

- AutoCAD
- STAAD Pro
- ETABS
- Microsoft Office Suite

Competencies & Skills:

- Commitment
- Adaptability
- Leadership

Professional Membership:

- Associate Member (AM3029797) of “The Institution of Engineers India” since 26th April of 2022

Hobbies:

- Sand Work
- Glass Painting
- Stitching
- Cooking & baking

Personal Profile:

Father’s Name : Sidharthan P K
 Date of Birth : 25/10/1986
 Gender : Female
 Marital Status : Married
 Nationality : Indian
 Mother Tongue : Malayalam

Address for Communication:

SEENA P. S
 Padinjaredath House
 Panamukku
 P. O Nedupuzha
 Trissur- 680007
 Kerala

Extra-Curricular Activities/ Achievements:

- Participated in Quiz competitions conducted in colleges and won prizes
- 19th Rank holder in B.E under Anna University out of 534 students
- Actively participated in NBA & NACC work in colleges
- Member of University Exam Cell of college 2012-2016
- Coordinator of various programs conducted in college in association with IEI
- Staff coordinator, Association of Civil Engineering Students (ACES), Government Women’s Polytechnic College, Thrissur

Training/Seminars/Workshops Attended

- Presented a paper on “Seismic Analysis of Asymmetric Building” in NCATCE’15, Karpagam University, Coimbatore
- Presented a paper on “Experimental & Analytical study on low-cost concrete using rice husk ash” in a Technical Symposium (Astral 2k11) organized by Sree Budha Engineering College, Pattoor, Alappuzha
- Attended 3 days Faculty Training Program on “Sustainable Engineering,” KTU at College of Engineering Trivandrum
- Participated in Workshop on “The science of Measurements and

Significances of Research Methodology,” NCERC, Pampady

- Completed the 2-months training program on “Computer Awareness,” Govt. Women’s Polytechnic College, Thrissur

Faculty Development Program attended:

- FDP on “Coastal Protective measures and its importance in Kerala,” Dept of Civil Engineering, JCET
- FDP on Research Methodology & Scientific Writing, IQAC, Sree Budha Engineering College, Alappuzha
- FDP on “Recent Advancement in Civil Engineering” Sahrudaya College of Engineering, Kodakara
- FDP on Water Resource Planning & Management, Department of Civil Engineering, Noorul Islam Centre for Higher Education
- FDP on “Recent Research Trends in Civil Engineering, Dept. of Civil Engineering, NIT, Pondichery

Value Added Courses:

- Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading, a noncredit course authorized by Georgia Institute of Technology and offered through Coursera

Paper Publications:

- Deltaflee-Three wheeled Segway, May 2020, International Research Journal of Engineering and Technology, Vol 7, Issue 5, SNO 982

Funded Projects:

- College coordinator, Mapathon project, Mapping of Municipalities & Corporations in Kerala by Kerala IT

Mission as part of Rebuild Kerala (Rs. 50,000)

Experience:

- 6 years of teaching experience in Nehru College of Engineering & Research Centre, Pampady, Thiruvilwamala, as an Asst. Professor
- 5 years of teaching experience in Jawaharlal College of Engineering & Technology, Lakkidi, Palakkad, as an Asst. Professor in Dept. of Civil Engineering
- 16 Months of teaching experience in Govt. Women’s Polytechnic College, Thrissur, as Guest Lecturer in Dept. of Civil Engineering

Subjects Handled:

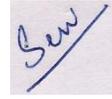
- Structural Analysis I, II & III
- Design of Concrete & Steel Structures
- Engineering Mechanics
- Mechanics of Solids
- Hydraulics & Irrigation Engineering
- Advanced Survey
- Engineering Graphics
- Concrete Technology
- Engineering Geology
- Basics of Civil Engineering
- Introduction to Sustainable Engineering
- Environmental Science
- Civil Engineering Drafting Lab
- Civil Engineering Workshop
- Fluid Mechanics (Lab)
- Hydraulics & Irrigation Engineering Lab
- Engineering Mechanics Lab
- Surveying Lab
- Material Testing Lab I & II

Declaration:

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

Place: Thrissur

Mrs. SEENA P S



Date:

Reference:

1. Dr. Jayaprakash A

Associate Professor of English

Govt. Women's Polytechnic College

Nedupuzha, Thrissur - 680007

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