

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

SHIFANA U N (M.Tech Traffic and Transportation Engineering)

Ilahia College of Engineering and Technology 686673 Muvattupuzha

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Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	Civil Engineering (Traffic and Transportation Engineering)	College of Engineering Trivandrum	Kerala University	31 Aug 2013
Graduation	Civil Engineering	Ilahia College of Engineering and Technology	Mahatma Gandhi University, Kottayam	24 Aug 2009
Ph.D	Civil Engineering	Rajiv Gandhi Institute of Technology, Kottayam	APJ Abdul Kalam Technological University	Pursuing

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
01 Aug 2013-13 Apr 2022	08 Years, 8 Months, 12 Days	Currently Associated	Ilahia College of Engineering and Technology	Civil Engineering	Asst. Professor	Transportation Engineering
01 Sep 2009-30 Jul 2011	01 Years, 10 Months, 29 Days	Previously Working	M/s Lee Builders		Project Engineer	

AcademicsTraffic and Transportation Engineering

Achievements/Awards

Type	Achievements/Awards
Achievement	1. 100% Result in Transportation Engineering, B.Tech, November 2016, M G University Examination.
Achievement	2. 100% Result in Transportation Engineering, B.Tech, November 2017, M G University Examination
Achievement	3. 100% Result in Introduction to Civil Engineering, B Tech November 2017, KTU Examination.
Achievement	4.100 % Result in Highway and airfield pavements, B Tech May 2018, MG University Examination

- Publication Type: ResearchPublications
- Title: Determination of Dynamic PCU values at the signalized intersection for mixed traffic conditions
- Indexed In:
- Event Status: International
- Main Author: Shifana U N
- Co-Author: ,Safna Salam, Ayesha Shiraz, Muhammed Asif Sha, Suhail A Shahul
- Journal Name: International Journal of Advance Research, Ideas and Innovations in Technology
- Date: 2021-07-12
- UGCapproval: Not Approved
- ISSN No:
- Volume: 7
- Issue: 4
- Page Number: 328
- Year: 2021
- Details:
- Publication Type: ResearchPublications
- Title: 2. Modified Mix Design for Low Noise Asphalt Pavement with Recron Fibre
- Indexed In: Other
- Event Status: International
- Main Author: Shifana U N
- Co-Author:
- Journal Name: IRJET
- Date: 2019-06-06
- UGCapproval: Not Approved
- ISSN No:
- Volume: 6
- Issue: 6
- Page Number:
- Year: 2019
- Details:

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Workshops:

- Event Status: State
- Title: Workshop on “Road safety Engineering”
- Start and End date: 27 Sep 2012 - 29 Sep 2012
- Organizing Body:
- Role:
- Details:

Seminars:

- Event Status: State
- Title: Short term training program on Advances in Highway Materials, Mix Design
- Start and End date: 06 Dec 2012 - 07 Dec 2012
- Organizing Body:
- Role:
- Details:

Staff Development Programs:

- Event Status: State
- Title: FDP on Emerging Trends in Sustainable Developments in Transportation Engineering
- Start and End date: 23 Sep 2019 - 27 Sep 2019
- Organizing Body:
- Role:
- Details:

Short Term Training Programme (STTP) :

- Event Status: State
- Title: Online short term training program on Safety measures in Transportation systems
- Start and End date: 27 May 2020 - 29 May 2020
- Organizing Body:
- Role:
- Details:

Seminars:

- Event Status: National
- Title: The future of Engineering Education
- Start and End date: 30 May 2020 - 30 May 2020
- Organizing Body:
- Role:
- Details:

Staff Development Programs:

- Event Status: State
- Title: Online FDP on “ Know everything related to Research”
- Start and End date: 23 Aug 2020 - 28 Aug 2020
- Organizing Body:
- Role:
- Details:

Staff Development Programs:

- Event Status: State
- Title: online FDP on “ Professional Ethics”

- Start and End date: 10 Aug 2020 - 14 Aug 2020
- Organizing Body:
- Role:
- Details:

Seminars:

- Event Status: National
- Title: Webinar on “3D printing in Concrete Construction”
- Start and End date: 12 Jul 2020 - 12 Jul 2020
- Organizing Body:
- Role:
- Details:

Staff Development Programs:

- Event Status: National
- Title: FDP on “Authors Conclave”,
- Start and End date: 11 Aug 2020 - 11 Aug 2020
- Organizing Body:
- Role:
- Details:

Staff Development Programs:

- Event Status: National
- Title: online FDP on “ 3D Printing and Design”
- Start and End date: 01 Sep 2020 - 05 Sep 2020
- Organizing Body:
- Role:
- Details:

Training:

- Event Status: Institute
- Title: NBA Accreditation Process”,
- Start and End date: 21 Jan 2019 - 25 Jan 2019
- Organizing Body:
- Role:
- Details:

Staff Development Programs:

- Event Status: Institute
- Title: “Reference Management & Knowledge Organization for journal writing”,
- Start and End date: 25 Feb 2019 - 01 Mar 2019
- Organizing Body:
- Role:
- Details:

Staff Development Programs:

- Event Status: National
- Title: “3D Printing and Design”,
- Start and End date: 01 Sep 2020 - 05 Sep 2020
- Organizing Body: BMS college of Engineering.

- Role: BMS college of Engineering.
- Details:

Conferences:

- Event Status: National
- Title: Recent Innovations in Civil Engineering and Technology,
- Start and End date: 24 Sep 2014 - 25 Sep 2014
- Organizing Body: Ilahia College of Engineering and Technology
- Role: Ilahia College of Engineering and Technology
- Details:

Staff Development Programs:

- Event Status: National
- Title: Five Days Online Faculty Development Programme on "TRANSPORTATION AND GEOTECHNICS
- Start and End date: 15 Feb 2021 - 19 Feb 2021
- Organizing Body: LBSITW Thiruvananthapuram in association with Indian Geotechnical Society Thiruvananthapuram Chapter and Committee(TC 202) of ISSMGE
- Role: LBSITW Thiruvananthapuram in association with Indian Geotechnical Society Thiruvananthapuram Chapter and Committee(TC 202) of ISSMGE
- Details:

Staff Development Programs:

- Event Status: National
- Title: FDP on Emerging trends in Structural Health Monitoring Procedures
- Start and End date: 19 Apr 2021 - 23 Apr 2021
- Organizing Body: Toc H Institute of Science and Technology
- Role: Toc H Institute of Science and Technology
- Details:

Staff Development Programs:

- Event Status: National
- Title: FDP on "MATERIAL TESTING AND CHARACTERIZATION - Destructive and Non-Destructive Approaches"
- Start and End date: 08 Jul 2021 - 10 Jul 2021
- Organizing Body: GEC Kozhikode
- Role: GEC Kozhikode
- Details:

Conferences:

- Event Status: National
- Title: National conference on ADVANCEMENTS IN ENGINEERING AND COMPUTING
- Start and End date: 24 Jun 2021 - 25 Jun 2021
- Organizing Body: R&D Cell, ICET
- Role: R&D Cell, ICET
- Details:

Training:

- Event Status: National
- Title: IP Awareness/Training program under National Intellectual Property Awareness Mission
- Start and End date: 10 Feb 2022 - 10 Feb 2022

- Organizing Body: NIPAM
- Role: NIPAM
- Details:

Extension Activities

Title	Start And End Date	Role	Details
2013 - 2017 Batch	01 Aug 2013 - 31 May 2017	Mentor	Mentorship 2013-17 - A Batch
OBSQURA 2017	16 Feb 2017 - 17 Feb 2017	Refreshment Committee	Member
Transportation Engineering Lab	01 Aug 2017 - 05 Apr 2022	Faculty in Charge	TE Lab - Faculty in Charge for the Academic Year 2017-2018, 19-20, 20-21(Even), 21-22 (odd Semester)
2017-2021 Batch	01 Aug 2017 - 14 Aug 2020	Mentor	Mentorship - 2017-21 B Batch for the Academic Year 2017-18, 18-19, 19-20
Department Library	01 Aug 2018 - 30 Jul 2019	Faculty in Charge	Faculty in Charge of Dept. Library Academic Year 2018-19
Website	01 Aug 2019 - 04 May 2022	Department Coordinator	Website - Department Coordinator for the academic year 2019-2020, 2021-2022
Department review committee	01 Aug 2019 - 14 Aug 2020	Coordinator	Responsible for arranging Department Meetings
NBA	01 Aug 2019 - 14 Aug 2020	Dept. Coordinator	Academic Year 2019-2020
NBA	15 Jan 2021 - 29 Mar 2022	Criteria 8_Coordinator	Department Coordinator
ASAP	01 Mar 2021 - 29 Mar 2022	Dept.Coordinator	Civil Engineering Dept. Coordinator - Training students to improve their employability

Title	Start And End Date	Role	Details	
Obsqura 2018	22 Nov 2018 - 22 Nov 2018	Member Documentation Committee	Member	
2020-2024 Batch	01 Aug 2021 - 29 Mar 2022	Mentor	Mentorship 2020 -2024 Batch students Roll No. 1 - 21 and 42-51 for 2nd and 3rd Semester	

References

Name	Qualification	Designation	Organisation	Emaild	Mobile Number
Dr. Laju Kottalil	PhD	HOD_CE	ICET	laju@icet.ac.in	9446219301