

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

Babila Mariam Baby (M.TECH)

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Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	COMPUTER AIDED STRUCTURAL ENGINEERING	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	M.G UNIVERSITY	30 Dec 2014
Graduation	CIVIL ENGINEERING	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	M.G UNIVERSITY	31 May 2011

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas	
18 Aug 2020-13 Apr 2022	01 Years, 7 Months, 26 Days	Currently Associated	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	ASSISTANT PROFESSOR	QUANTITY SURVEYING AND VALUATION,ENGINEER MECHANICS	

Duration	Exprience	Status	Organization	Department	Designation	Keyareas	
27 Jul 2015-17 Aug 2020	05 Years, 0 Months, 21 Days	Previously Working	ILAHIA SCHOOL OF SCIENCE AND TECHNOLOGY	CIVIL ENGINEERING	ASSISTANT PROFESSOR	MECHANICS OF SOLIDS, BASIC CIVIL ENGINEERING,DESIGN OF STEEL STRUCTURES,DESIGN OF CONCRETE STRUCTURES I&II,PRINCIPLES OF MANAGEMENT,STRUC ANALYSIS,ENVIRONME ENGINEERING I& II,TRANSPORTATION E	
05 Jan 2015-31 May 2015	00 Years, 4 Months, 26 Days	Previously Working	M.G UNIVERSITY COLLEGE OF ENGINEERING	CIVIL ENGINEERING	GUEST LECTURER	BASIC CIVIL ENGINEERING	
09 Jun 2014-31 Dec 2014	00 Years, 6 Months, 22 Days	Previously Working	COCHIN INSTITUTE OF SCIENCE AND TECHNOLOGY	CIVIL ENGINEERING	ASSISTANT PROFESSOR	MECHANICS OF SOLIDS, STRUCTURAL ANALYSIS	
10 Oct 2011-07 Aug 2012	00 Years, 9 Months, 28 Days	Previously Working	M.G UNIVERSITY COLLEGE OF ENGINEERING	CIVIL ENGINEERING	GUEST LECTURER	BASIC CIVIL ENGINEERING, MECHANICS OF SOLIDS	

Achievements/Awards

Type	Achievmnts/Awards
Achievement	1. Obtained an appreciation certificate for producing excellent results in university exams from Ilahia School of Science and Technology

Type	Achievements/Awards
Achievement	Attained 100 percent results in APJ Abdulkalam Technolgical University in Environmental Impact Assessment

Publications

Review Publications:

- Publication Type: ReviewPublications
- Title: FEA OF PILE-SOIL INTERFACE STABILITY EVALUATION UNDER SENSITIVITY CASES
- Indexed In: Scopus
- Event Status: International
- Main Author: BABILA MARIAM
- Co-Author:
- Journal Name: IRJET
- Date: 2021-06-06
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 8
- Issue: 6
- Page Number: 0056-0072
- Year: 2021
- Details:

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Conferences:

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

Conferences:

- Event Status: National
- Title: Frontiers in Research @ Management Engineering And Science
- Start and End date: 16 Mar 2016 - 17 Mar 2016
- Organizing Body: Department of Cvilengineering,Mookambika Technical Campus,school of Engineering.
- Role: Department of Cvilengineering,Mookambika Technical Campus,school of Engineering.
- Details:

Workshops:

- Event Status: State
- Title: NPTEL awareness
- Start and End date: 10 May 2016 - 10 May 2016

- Organizing Body: MACE Kothamangalm
- Role: MACE Kothamangalm
- Details:

Workshops:

- Event Status: State
- Title: Advanced Mechanics of Soilds Part I
- Start and End date: 05 Jan 2017 - 07 Jan 2017
- Organizing Body: APJ Abdul Kalam Technological university at CET SoMCampus,ktu, Trivandrum.
- Role: APJ Abdul Kalam Technological university at CET SoMCampus,ktu, Trivandrum.
- Details:

Workshops:

- Event Status: State
- Title: Advanced Mechanics of Soilds Part II
- Start and End date: 23 Jan 2017 - 25 Jan 2017
- Organizing Body: APJ Abdul Kalam Technological university at CET SoMCampus,ktu, Trivandrum.
- Role: APJ Abdul Kalam Technological university at CET SoMCampus,ktu, Trivandrum.
- Details:

Seminars:

- Event Status: International
- Title: ROLE OF CIVIL ENGINEERS FOR SUSTAINABLE DEVELOPMENT
- Start and End date: 14 Jul 2020 - 16 Jul 2020
- Organizing Body: DEPARTMENT OF CIVIL ENGINEERING, MBITS
- Role: DEPARTMENT OF CIVIL ENGINEERING, MBITS
- Details:

Conferences:

- Event Status: National
- Title: OUTCOME BASED EDUCATION (OBE) IN HIGHER EDUCATION SYSTEM
- Start and End date: 23 Jul 2020 - 25 Jul 2020
- Organizing Body:
- Role:
- Details:

Seminars:

- Event Status: International
- Title: CURRENT SCENARIO AND EMERGING TRENDS IN CONSTRUCTION MANAGEMENT
- Start and End date: 27 Jul 2020 - 01 Aug 2020
- Organizing Body: DEPARTMENT OF CIVIL ENGINEERING,Toc H Institute of Science
- Role: DEPARTMENT OF CIVIL ENGINEERING,Toc H Institute of Science
- Details:

Seminars:

- Event Status: National
- Title: KNOW EVERYTHING RELATED TO RESEARCH
- Start and End date: 23 Jul 2020 - 28 Jul 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

- Details:

Seminars:

- Event Status: National
- Title: EMERGING OPPORTUNITIES IN CIVIL ENGINEERING
- Start and End date: 10 Aug 2020 - 14 Aug 2020
- Organizing Body: DEPARTMENT OF CIVIL ENGINEERING ,YOUNUS COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: DEPARTMENT OF CIVIL ENGINEERING ,YOUNUS COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

Seminars:

- Event Status: National
- Title: ENVIRONMENTAL FORENSICS
- Start and End date: 05 Feb 2021 - 05 Feb 2021
- Organizing Body: THE CIVIL ENGINEERING ASSOCIATION OF THEJUS ENGINEERING COLLEGE
- Role: THE CIVIL ENGINEERING ASSOCIATION OF THEJUS ENGINEERING COLLEGE
- Details: WEBINAR RELATED TO ENVIRONMENTAL FORENSIC.

Staff Development Programs:

- Event Status: National
- Title: Forensics in Structural and Geotechnical Engineering
- Start and End date: 15 Mar 2021 - 19 Mar 2021
- Organizing Body: Department of Civil Engineering, AISAT
- Role: Department of Civil Engineering, AISAT
- Details: APJ Abdul Kalam Technological University sponsored online Faculty Development Program

Staff Development Programs:

- Event Status: National
- Title: EMERGING TRENDS IN STRUCTURAL HEALTH MONITORING PROCEDURES
- Start and End date: 19 Apr 2021 - 22 Apr 2021
- Organizing Body: Department of Civil Engineering, Toc H Institute of Science and Technology, Arakkunnam
- Role: Department of Civil Engineering, Toc H Institute of Science and Technology, Arakkunnam
- Details:

Staff Development Programs:

- Event Status: National
- Title: SUSTAINABLE BUILDING MATERIALS AND PRACTICES
- Start and End date: 28 Apr 2021 - 30 Apr 2021
- Organizing Body: DEPARTMENT OF CIVIL ENGINEERING,MBITS
- Role: DEPARTMENT OF CIVIL ENGINEERING,MBITS
- Details:

Conferences:

- Event Status: National
- Title: EXPERIMENTAL STUDY ON THE TREATMENT OF DIARY WASTE WATER USING SHRIMP SHELL CHITOSAN AND ORANGE PEEL POWDER
- Start and End date: 24 Jun 2021 - 25 Jun 2021
- Organizing Body: ICET

- Role: ICET
- Details:

Conferences:

- Event Status: National
- Title: INVESTIGATION ON SUITABILITY OF STABILISED RESERVOIR DREDGED SOIL FOR PAVEMENT SUBGRADE
- Start and End date: 24 Jun 2021 - 25 Jun 2021
- Organizing Body: ICET
- Role: ICET
- Details:

Staff Development Programs:

- Event Status: National
- Title: MATERIAL TESTING AND CHARACTERIZATION - DESTRUCTIVE AND NON-DESTRUCTIVE APPROACHES
- Start and End date: 08 Jul 2021 - 10 Jul 2021
- Organizing Body: Department of Civil Engineering, Government Engineering College Kozhikode
- Role: Department of Civil Engineering, Government Engineering College Kozhikode
- Details:

Seminars:

- Event Status: National
- Title: Earthquake Resistant Design of Multi Storeyed Building
- Start and End date: 17 Jul 2021 - 17 Jul 2021
- Organizing Body: ICCS College of Engineering and Management
- Role: ICCS College of Engineering and Management
- Details:

Staff Development Programs:

- Event Status: National
- Title: Infrastructure Projects: Opportunities and Challenges
- Start and End date: 02 Aug 2021 - 06 Aug 2021
- Organizing Body: Younus College of Engineering and Technology, Kollam
- Role: Younus College of Engineering and Technology, Kollam
- Details:

Extension Activities

Title	Start And End Date	Role	Details	
Member of Techfest Committee at Ilahia School of Science	17 Aug 2016 - 31 Jul 2017	Member	Member of Techfest Committee	

Title	Start And End Date	Role	Details	
Member of Industry Institute of Interaction Cell(IIC)	17 Aug 2017 - 31 Aug 2017	Member	Member of Industry Institute of Interaction Cell	
Library Management Cell at ISSAT	17 Aug 2016 - 31 Jul 2019	Member	Library Management Cell	
Member of ISSAT Alumini Association	25 Jul 2017 - 31 Jul 2019	Member	Member of Alumini	
Coordinator of Issat Energy Cell	25 Jul 2017 - 31 Jul 2019	Member	Coordinator of Energy Cell	
laboratory Maintenance Cell at ISSAT	11 Sep 2018 - 31 Jul 2019	Member	laboratory Maintenance Cell	
NSS CELL-2 UNIT NO.581	11 Sep 2019 - 31 Jul 2020	Assistant programme officer NSS CELL-2 UNIT NO.581	Assistant programme officer NSS CELL-2 UNIT	NO.5
Coordinated 1 day Seminar on Cement and Concrete along with Ultra Tech Cement Under IIIC cell	23 Mar 2016 - 23 Mar 2016	COORDINATOR	COORDINATOR	
Department coordinator of criteria 7	01 Dec 2020 - 30 Jun 2021	DEPARTMENT COORDINATOR	CRITERIA COORDINATOR OF CRITERIA 7 IN CIVIL DEPARTMENT	
Lab-in charge Civil Workshop	01 Dec 2020 - 30 Jun 2021	Lab-in charge	Lab-in charge Civil Workshop	
Department Attendance Committee	01 Nov 2021 - 22 Apr 2022	coordinator	Department Attendance Committee	

Title	Start And End Date	Role	Details	
Class Mentor	06 Apr 2021 - 30 Apr 2022	Mentor 2020 -24 batch	Mentor for 2020- 24 Civil Engineering batch students	

References

Name	Qualification	Designation	Organisation	Emaild	Mobile Number
RANJAN ABRAHAM	PHD Pursuing	ASSISTANT PROFESSOR	ILAHIA COLLEGE OF ENGINEERING & TECHNOLOGY	ranjanabraham@icet.ac.in	9447023675
SHAJI M JAMAL	PHD Pursuing	ASSOCIATE PROFESSOR	MUTHOOT INSTITUTE OF TECHNOLOGY AND SCIENCE	shaji@icet.ac.in	9946822286
Dr.M.V RAJESH	PHD	PROFESSOR	MODEL ENGINEERING COLLEGE	mvrajesh@mec.ac.in	9447464687
Dr.ABHIRAJ T.K	PHD	ASSOCIATED PROFESSOR	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	abhirajtk@gmail.com	9400894984