

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

Adila Abdulla Kunju (M.Tech in STRUCTURAL ENGINEERING AND CONSTRUCTION MANAGEMENT)

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Qualifications

Qualifications	Course	Institution	University	CompletionDate / Sta	
Post-Graduation	STRUCTURAL ENGINEERING AND CONSTRUCTION MANAGEMENT	SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING	A P J ABDUL KALAM TECHNOLOGICAL UNIVERSITY	24 Nov 2018	
Graduation	CIVIL ENGINEERING	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	MAHATMA GANDHI UNIVERSITY	10 Dec 2015	

Certification Program

Course	Institution	University	Completion Date
SAFETY IN CONSTRUCTION	NPTEL	IIT KHARAGPUR	30 Apr 2021
DESIGN OF REINFORCED CONCRETE STRUCTURES	NPTEL	IIT MADRAS	31 Oct 2019

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
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Duration	Expiience	Status	Organization	Department	Designation	Keyareas
26 Sep 2018-12 Apr 2022	03 Years, 6 Months, 17 Days	Currently Associated	ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	ASSISTANT PROFESSOR	TEACHING
08 Aug 2018-25 Sep 2018	00 Years, 1 Months, 17 Days	Previously Working	ILAHIA SCHOOL OF SCIENCE AND TECHNOLOGY	CIVIL ENGINEERING	ASSISTANT PROFESSOR	TEACHING
15 Feb 2016-07 Jul 2016	00 Years, 4 Months, 21 Days	Previously Working	KERALA STATE ELECTRICITY BOARD	KSEB	APPRENTICE TRAINEE	SUPERVISION OF VARIOUS CONCRETE WORKS

AcademicsStructural Design, Construction Management

Research Publications:

- Publication Type: ResearchPublications
- Title: Strengthening and compressive behavior of composite multilimbed lightweight CFS build up a column
- Indexed In: Other
- Event Status: International
- Main Author: C N Naznin
- Co-Author: Adila Abdulla Kunju
- Journal Name: International Journal of Advance Research, Ideas and Innovations in Technology
- Date: 2021-06-30
- UGCapproval: Not Approved
- ISSN No: V7I4-1192
- Volume: 7
- Issue: 7
- Page Number: 3123-3126
- Year: 2021
- Details: M. Tech Guide ship

Research Publications:

- Publication Type: ResearchPublications
- Title: An Experimental Study on Papercrete Bricks Manufactured using Paper Pulp, Lime and Fly Ash
- Indexed In: Other
- Event Status: International
- Main Author: Arjun Dileep
- Co-Author: Jesna Jamal, Atheesh Lal, Adila Abdulla Kunju
- Journal Name: International Journal of Engineering Research & Technology (IJERT)
- Date: 2021-06-30
- UGCapproval: Not Approved
- ISSN No: 2287- 0181

- Volume: 10
- Issue: 6
- Page Number: 968-974
- Year: 2021
- Details: B. Tech Guide ship

Research Publications:

- Publication Type: ResearchPublications
- Title: Stabilization of Expansive Subgrade for Pavement using Foundry Sand
- Indexed In: Other
- Event Status: International
- Main Author: Jamshida M J
- Co-Author: Anu Jacob, Amina Latheef, Muhammed K, Adila Abdulla Kunju
- Journal Name: International Research Journal of Engineering and Technology
- Date: 2020-07-30
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 7
- Issue: 7
- Page Number: 3123-3126
- Year: 2020
- Details: B. Tech Project Guideship

Research Publications:

- Publication Type: ResearchPublications
- Title: Static Performance Of Steel Strengthened And Concrete In-Filled Castellated Beam
- Indexed In: Other
- Event Status: International
- Main Author: Anna Mathew
- Co-Author: Adila Abdulla Kunju
- Journal Name: International Research Journal of Engineering and Technology
- Date: 2020-06-30
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 7
- Issue: 6
- Page Number: 5678-5682
- Year: 2020
- Details: M. Tech Project Guideship

Research Publications:

- Publication Type: ResearchPublications
- Title: Seismic Control And Performance Of Irregular High Rise Building With Outrigger
- Indexed In: Other
- Event Status: International
- Main Author: Hiba P Basheer
- Co-Author: Adila Abdulla Kunju
- Journal Name: International Research Journal of Engineering and Technology
- Date: 2020-06-30
- UGCapproval: Not Approved

- ISSN No: 2395-0056
- Volume: 7
- Issue: 6
- Page Number: 5594-5601
- Year: 2020
- Details: M. Tech Project Guideship

Research Publications:

- Publication Type: ResearchPublications
- Title: Flexural Strengthening of Steel Beams using CFRP Sheets
- Indexed In: Other
- Event Status: International
- Main Author: Faikha V.P
- Co-Author: Nandhu Ramesh, Shilpa S, Sulthan Nassar, Adila Abdulla Kunju
- Journal Name: International Research Journal of Engineering and Technology
- Date: 2019-05-01
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 6
- Issue: 5
- Page Number: 6016-6022
- Year: 2019
- Details: B. Tech Project Guideship

Research Publications:

- Publication Type: ResearchPublications
- Title: Effect of Magnetic Water on Split Tensile Strength and Flexural Strength of M25 Concrete
- Indexed In: Other
- Event Status: International
- Main Author: Honey Salim
- Co-Author: Beema Noushad, Joshua Varghese Cheriyan, Megul Jose, Adila Abdulla Kunju
- Journal Name: International Research Journal of Engineering and Technology
- Date: 2019-05-01
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 6
- Issue: 5
- Page Number: 6031-6037
- Year: 2019
- Details: B. Tech Project Guideship

Research Publications:

- Publication Type: ResearchPublications
- Title: Strengthening of Partially Damaged Deficient RC Beam with Externally Bonded FRP Composites using FEA
- Indexed In: Other
- Event Status: International
- Main Author: Shaziya Ibrahim
- Co-Author: Adila Abdulla Kunju
- Journal Name: International Research Journal of Engineering and Technology

- Date: 2019-05-01
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 6
- Issue: 5
- Page Number: 6236-6241
- Year: 2019
- Details: M. Tech Project Guideship

Research Publications:

- Publication Type: ResearchPublications
- Title: Comparative Study on Torsional Strengthening of RC Beams using CFRP and BFRP Wrapping
- Indexed In: Other
- Event Status: International
- Main Author: Adila Abdulla Kunju
- Co-Author: Sooraj V S
- Journal Name: International Research Journal of Engineering and Technology
- Date: 2018-05-01
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 5
- Issue: 5
- Page Number: 527-533
- Year: 2018
- Details: M.Tech Thesis

Research Publications:

- Publication Type: ResearchPublications
- Title: Torsional Strengthening of RC Beams using Hybrid CFRP-BFRP External U-Wrapping
- Indexed In: Other
- Event Status: International
- Main Author: Adila Abdulla Kunju
- Co-Author: Sooraj V S
- Journal Name: International Research Journal of Engineering and Technology
- Date: 2018-05-01
- UGCapproval: Not Approved
- ISSN No: 2395-0056
- Volume: 5
- Issue: 5
- Page Number: 901-907
- Year: 2018
- Details: M.Tech Thesis

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Staff Development Programs:

- Event Status: State
- 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: FACULTY DEVELOPMENT PROGRAM

Seminars:

- Event Status: State
- Title: Current Scenario and Emerging Trends in Construction Management
- Start and End date: 27 Aug 2020 - 01 Sep 2020
- Organizing Body: TOC H INSTITUTE OF SCIENCE AND TECHNOLOGY
- Role: TOC H INSTITUTE OF SCIENCE AND TECHNOLOGY
- Details: WEBINAR

Workshops:

- Event Status: National
- Title: Industrial relevance of structural and concrete technology
- Start and End date: 25 May 2020 - 31 May 2020
- Organizing Body: VEDAVYASA INSTITUTE OF TECHNOLOGY
- Role: VEDAVYASA INSTITUTE OF TECHNOLOGY
- Details: WEBINAR

Staff Development Programs:

- Event Status: National
- Title: Emerging Trends in infrastructure
- Start and End date: 02 Jun 2020 - 06 Jun 2020
- Organizing Body: MARRI LAXMAN REDDY INSTITUTE OF TECHNOLOGY
- Role: MARRI LAXMAN REDDY INSTITUTE OF TECHNOLOGY
- Details: FACULTY DEVELOPMENT PROGRAM

Seminars:

- Event Status: State
- Title: Striking an Equilibrium : Managing Personal and Professional lives
- Start and End date: 06 Aug 2020 - 06 Aug 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details: WEBINAR

Seminars:

- Event Status: State
- Title: 3D Printing in Concrete Construction
- Start and End date: 12 Jul 2020 - 12 Jul 2020
- Organizing Body: ULTRA TECH CEMENTS
- Role: ULTRA TECH CEMENTS
- Details: WEBINAR

Seminars:

- Event Status: State
- Title: Crisis Management and Social Distancing in Pandemic
- Start and End date: 26 May 2020 - 26 May 2020
- Organizing Body: AHALIA SCHOOL OF MANAGEMENT

- Role: AHALIA SCHOOL OF MANAGEMENT
- Details: WEBINAR

Training:

- Event Status: National
- Title: Preparation of Approval Drawings
- Start and End date: 09 Jun 2020 - 09 Jun 2020
- Organizing Body: BIMLABS-VEDAVYASA INSTITUTE OF TECHNOLOGY
- Role: BIMLABS-VEDAVYASA INSTITUTE OF TECHNOLOGY
- Details: WEBINAR

Training:

- Event Status: National
- Title: Structural Design and Engineering
- Start and End date: 30 May 2020 - 30 May 2020
- Organizing Body: BIMLABS-VEDAVYASA INSTITUTE OF TECHNOLOGY
- Role: BIMLABS-VEDAVYASA INSTITUTE OF TECHNOLOGY
- Details: WEBINAR

Seminars:

- Event Status: National
- Title: The Future of Engineering Education
- Start and End date: 30 May 2020 - 30 May 2020
- Organizing Body: MAR BASELIOS INSTITUTE OD SCIENCE AND TECHNOLOGY
- Role: MAR BASELIOS INSTITUTE OD SCIENCE AND TECHNOLOGY
- Details: WEBINAR

Seminars:

- Event Status: International
- Title: Communicative English Skills for Engineering Students and Faculty
- Start and End date: 28 Jun 2020 - 30 Jun 2020
- Organizing Body: MAR BASELIOS INSTITUTE OD SCIENCE AND TECHNOLOGY
- Role: MAR BASELIOS INSTITUTE OD SCIENCE AND TECHNOLOGY
- Details: WEBINAR

Staff Development Programs:

- Event Status: State
- Title: Reference Management and Knowledge Organization for Journal Writing
- Start and End date: 25 Feb 2019 - 01 Mar 2019
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details: FACULTY DEVELOPMENT PROGRAM

Staff Development Programs:

- Event Status: State
- Title: Emerging Trends in Sustainable Development in Transportation Engineering
- Start and End date: 23 Sep 2019 - 27 Sep 2019
- Organizing Body: TOC H INSTITUTE OF SCIENCE AND TECHNOLOGY
- Role: TOC H INSTITUTE OF SCIENCE AND TECHNOLOGY
- Details: FACULTY DEVELOPMENT PROGRAM

Seminars:

- Event Status: State
- Title: Science and technology for sustainable future
- Start and End date: 27 Feb 2018 - 27 Feb 2018
- Organizing Body: SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING
- Role: SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING
- Details: Seminar

Workshops:

- Event Status: State
- Title: Innovations in concrete technology
- Start and End date: 09 Feb 2017 - 10 Feb 2017
- Organizing Body: SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING
- Role: SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING
- Details: WORKSHOP

Seminars:

- Event Status: State
- Title: U and the Universe
- Start and End date: 06 Oct 2020 - 06 Oct 2020
- Organizing Body: AHALIA SCHOOL OF MANAGEMENT
- Role: AHALIA SCHOOL OF MANAGEMENT
- Details: WEBINAR

Staff Development Programs:

- Event Status: National
- Title: Author's Conclave
- Start and End date: 11 Aug 2020 - 11 Aug 2020
- Organizing Body: SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
- Role: SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
- Details: FACULTY DEVELOPMENT PROGRAM

Seminars:

- Event Status: State
- Title: Academic Projects with BIM
- Start and End date: 27 Oct 2020 - 27 Oct 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details: WEBINAR

Seminars:

- Event Status: State
- Title: STRUCTURAL DESIGN
- Start and End date: 28 Oct 2020 - 28 Oct 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details: WEBINAR

Seminars:

- Event Status: National
- Title: Professional Ethics and HR Values
- Start and End date: 28 Oct 2020 - 28 Oct 2020
- Organizing Body: AHALIA GROUP OF INSTITUTIONS
- Role: AHALIA GROUP OF INSTITUTIONS
- Details: WEBINAR

Seminars:

- Event Status: National
- Title: Fibre Reinforced Polymers for Retrofitting of Structures
- Start and End date: 31 Oct 2020 - 31 Oct 2020
- Organizing Body: UltraTech Cements
- Role: UltraTech Cements
- Details: WEBINAR

Workshops:

- Event Status: International
- Title: Durability of Concrete
- Start and End date: 26 Oct 2020 - 30 Oct 2020
- Organizing Body: NATIONAL INSTITUTE OF TECHNOLOGY, SURATHKAL
- Role: NATIONAL INSTITUTE OF TECHNOLOGY, SURATHKAL
- Details: ONLINE

Seminars:

- Event Status: State
- Title: En-Talks
- Start and End date: 08 Oct 2020 - 13 Oct 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details: WEBINAR

Seminars:

- Event Status: State
- Title: International Construction Practices-Concept to Reality
- Start and End date: 17 Dec 2020 - 17 Dec 2020
- Organizing Body: SCMS COLLEGE OF POLYTECHNICS
- Role: SCMS COLLEGE OF POLYTECHNICS
- Details: WEBINAR

Seminars:

- Event Status: National
- Title: Pavement Management System
- Start and End date: 20 Nov 2020 - 20 Nov 2020
- Organizing Body: UltraTech Cements
- Role: UltraTech Cements
- Details: WEBINAR

Seminars:

- Event Status: State
- Title: Panel Discussion on Elimination of Violence Against Women

- Start and End date: 25 Nov 2020 - 25 Nov 2020
- Organizing Body: AHALIA GROUP OF INSTITUTIONS
- Role: AHALIA GROUP OF INSTITUTIONS
- Details: WEBINAR

Staff Development Programs:

- Event Status: National
- Title: Applied Hydraulic Engineering
- Start and End date: 03 Apr 2021 - 03 Apr 2021
- Organizing Body: DHANALAKSHMI SRINIVASAN COLLEGE OF ENGINEERING
- Role: DHANALAKSHMI SRINIVASAN COLLEGE OF ENGINEERING
- Details: WEBINAR

Seminars:

- Event Status: National
- Title: Cement-Superplasticizer Compatibility
- Start and End date: 03 Apr 2021 - 03 Apr 2021
- Organizing Body: ULTRA TECH CEMENTS LTD.
- Role: ULTRA TECH CEMENTS LTD.
- Details: WEBINAR

Workshops:

- Event Status: National
- Title: NPTEL E-AWARENESS WORKSHOP
- Start and End date: 19 May 2021 - 19 May 2021
- Organizing Body: IIT MADRAS
- Role: IIT MADRAS
- Details: WEBINAR

Staff Development Programs:

- Event Status: State
- Title: Emerging Trends in Structural Health Monitoring Procedures
- Start and End date: 19 Apr 2021 - 23 Apr 2021
- Organizing Body: TOC H INSTITUTE OF ENGINEERING AND TECHNOLOGY
- Role: TOC H INSTITUTE OF ENGINEERING AND TECHNOLOGY
- Details: FACULTY DEVELOPMENT PROGRAM

Staff Development Programs:

- Event Status: State
- Title: Recent Advances on Seismic and Wind Load Analysis of Structures
- Start and End date: 07 Jun 2021 - 11 Jun 2021
- Organizing Body: MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details: FACULTY DEVELOPMENT PROGRAM

Seminars:

- Event Status: National
- Title: Geo-technical Case Studies of Infrastructure Projects
- Start and End date: 12 Jun 2021 - 12 Jun 2021
- Organizing Body: AISSMS COLLEGE OF ENGINEERING

- Role: AISSMS COLLEGE OF ENGINEERING
- Details: WEBINAR

Staff Development Programs:

- Event Status: State
- Title: Green Conservation and Management
- Start and End date: 23 Jun 2021 - 25 Jun 2021
- Organizing Body: MGM College of Engineering
- Role: MGM College of Engineering
- Details: FDP-Online

Staff Development Programs:

- Event Status: National
- Title: Teaching Competencies for Self Directed Learning
- Start and End date: 28 Jul 2021 - 30 Jul 2021
- Organizing Body: Mar Baselios Institute of Science and Technology
- Role: Mar Baselios Institute of Science and Technology
- Details: FDP-online

Staff Development Programs:

- Event Status: State
- Title: Material Testing and Characterization, Destructive and Non- Destructive Approaches
- Start and End date: 08 Jul 2021 - 10 Jul 2021
- Organizing Body: Governement Engineering College, Kozhikodu
- Role: Governement Engineering College, Kozhikodu
- Details: FDP -online

Staff Development Programs:

- Event Status: State
- Title: Recent trends in Design, Construction and Maintenance of Concrete Pavements
- Start and End date: 05 Jul 2021 - 09 Jul 2021
- Organizing Body: MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details: Faculty development program - online

Staff Development Programs:

- Event Status: State
- Title: Construction Industry- Present and Future Trends
- Start and End date: 21 Jun 2021 - 26 Jun 2021
- Organizing Body: Federal Institute of Science and Technology
- Role: Federal Institute of Science and Technology
- Details: FDP - Online

Staff Development Programs:

- Event Status: State
- Title: Advances in Physical and Numerical Modelling in Geotechnical and Geo environmental Engineering
- Start and End date: 21 Jun 2021 - 25 Jun 2021
- Organizing Body: Musaliar College of Engineering and Technology
- Role: Musaliar College of Engineering and Technology
- Details: FDP- online

Staff Development Programs:

- Event Status: State
- Title: Art and Skill of Writing Research Paper
- Start and End date: 28 Jun 2021 - 30 Jun 2021
- Organizing Body: NSS College of Engineering
- Role: NSS College of Engineering
- Details: FDP-Online

Seminars:

- Event Status: State
- Title: Need for Water Audit at Local Self Governing body Level
- Start and End date: 23 Jun 2021 - 23 Jun 2021
- Organizing Body: SCMS College of Polytechnics
- Role: SCMS College of Polytechnics
- Details: Online

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: Ilahia College of Engineering and Technology
- Role: Ilahia College of Engineering and Technology
- Details: Paper presentation on topic - An Experimental Study on Papercrete Bricks Manufactured using Paper Pulp, Lime and Fly Ash

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: Ilahia College of Engineering and Technology
- Role: Ilahia College of Engineering and Technology
- Details:

Staff Development Programs:

- Event Status: State
- Title: Infrastructure Project: Opportunities and Challenges
- Start and End date: 02 Aug 2021 - 06 Aug 2021
- Organizing Body: Yoonus College of Engineering and Technology
- Role: Yoonus College of Engineering and Technology
- Details: Online

Seminars:

- Event Status: National
- Title: Recent advancements in displacement based seismic design of bridges and An overview of need and adoption of wind tunnel testing for long span bridges
- Start and End date: 21 Aug 2021 - 21 Aug 2021
- Organizing Body: American Society of Civil Engineers - India Section Southern Region
- Role: American Society of Civil Engineers - India Section Southern Region
- Details: Online

Staff Development Programs:

- Event Status: State
- Title: Innovations In Low Cost Construction Technologies
- Start and End date: 24 Feb 2021 - 26 Feb 2021
- Organizing Body: Rajadhani Institute Of Science And Technology
- Role: Rajadhani Institute Of Science And Technology
- Details: Online

Workshops:

- Event Status: National
- Title: Orientation/Refresher program on outcome based education in educational institutions
- Start and End date: 27 Dec 2021 - 01 Jan 2022
- Organizing Body: St. Josephs College of Engineering and Technology
- Role: St. Josephs College of Engineering and Technology
- Details:

Extension Activities

Title	Start And End Date	Role	Details
NSS VOLUNTEER	26 Mar 2013 - 01 Apr 2013	VOLUNTEER	NSS VOLUNTEER ACTIVITIES

References

Name	Qualification	Designation	Organisation	Emaild	Mobile Number
Mr. Rajesh N S	M. Tech	ASSISTANT ENGINEER	KSEB	rajsof76@yahoo.com	9495217012
Mr. Sooraj V S	M. Tech	ASSISTANT PROFESSOR	SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING	soorajvs92@gmail.com	8848652533