

Prof. (Dr) A Mujeeb

Registrar

Kerala University of Digital Sciences Innovation and Technology (KUDSIT)
Thiruvananthapuram, Kerala,
India. 695 317 www.duk.ac.in
+91 471 2788004 registrar@duk.ac.in
+91 9447419505 a.mujeeb@duk.ac.in

Senior Professor

International School of Photonics
Cochin University of Science and Technology, Kochi, India. 682 022
+91(4842575848),(4842862717)
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mujeebpoovar@gmail.com

DIGITAL UNIVERSITY KERALA
Curating a responsible digital world

CUSAT

Professional Interests :- Higher Education : Administration, Research, Academics

Research Areas :- Optoelectronics, Applied Electronics, Physics

Currently

Secretary, Board of Governors, KUDSIT
Secretary, Academic Council, KUDSIT
Member, Standing Appellate Committee, AICTE
Member, Pear Team, NAAC
Member, Academic Council, CUSAT
Member, Executive Committee, ISNDT

Formerly

Director, International School of Photonics, CUSAT
Director /Jt. Director, LBSCST, Govt. of Kerala
Member, Syndicate, CUSAT, Kochi
Member, Syndicate, Mahatma Gandhi University
Member, Executive Committee, APJ AK Tech. University, Kottayam
Member, SAC, APJ AK Kerala Tech. University
Coordinator, CSIR UGC JRF NET Exam Kochi
Member, Governing Council, STIC, KSCSTE - CUSAT
Member, Executive Committee, STIC, KSCSTE - CUSAT
Member, Senate, CUSAT
Member, IQAC and IQAC Core Committee, CUSAT
Member, Faculty of Technology, CUSAT
Member, Tech. Committee, KIIFB, CUSAT
Chairman, Board of Studies, Photonics, CUSAT
Member, Board of Studies, Photonics, CUSAT
Member, Board of Studies, Forensic Sciences, CUSAT
Member, Board of Studies, EEE, CUSAT
Member, Implementation Group, DST Purse, CUSAT
Member, Board of Studies, ECE, CUSAT
Member, Steering Committee, NAAC, CUSAT
Member, CSS, Academic Committee, CUSAT
Member Secretary, Governing Body, LBSCST
Member Secretary, Executive Committee, LBSCST
Member, Advisory Committee, CSiS CUSAT
Member, Advisory Committee, IQAC CUSAT
Member, Sasthrayaan, CUSAT
Member, NIRF Committee, CUSAT
Member, Curriculam Restructuring 2023, CUSAT
Member, PG Board of Studies-Physics, Calicut University
Member Ex-Officio, BoG, TEQIP, LBSITW
Member, Statutory Equivalence Committee, CUSAT
Convener, Inspection Committee, CUSAT
Member, Research Guidance Committee, LBSCST
Member of various Selection Committees
NSS Programme Officer
Deputy Warden, Men's Hostel
Secretary, Co-Op Socitey
Secretary, Parent Teachers Association
Editor, College Magazine

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2023 Registrar
KUDSIT Sept 2023 - Till Date

2020 Senior Professor
CUSAT Nov 2020 - Till date

2016 Director
ISP CUSAT [Jul 2016 - Jul 2019]

2015 Director
LBSCST [Jan 2015 - Mar 2016]

2012 Joint Director
LBSCST [Jul 2012 - Jan 2015]

2010 Professor
Nov 2010 - Nov 2020

2007 Associate Professor
Nov 2007 - Nov 2020

2004 Reader
Nov 2004 - Nov 2007

1994 Lecturer/Sr. Lecturer
Nov 1994 - Nov 2004

Research Specializations

Optical NDT	★★★★★
Speckle Metrology	★★★★★
Nano Photonics	★★★★☆
Bio Photonics	★★★☆☆
Wireless Ad-hoc Networks	★★★☆☆

Ph.D	PDF	Publications	Courses	Projects
Produced - 13	04	Total - 208	Organized - 20	Completed - 04
Full Time - 06		J. Intl.- 90	Chaired - 15	Ongoing - 02
Part Time - 02		J.Natl./Proceed. - 118	Resource Person - 38	Submitted - 04
		Invited Talks - 39	Attended - 88	
		Book Chapters - 04		

Overseas Conferences

BINDT The British Institute of Non-Destructive Testing
ASNT The American Society for Nondestructive Testing

Professional Memberships

ISNT Indian Society for Non Destructive Testing
IEEE
Photonics Society of India
SPE The Society of Power Engineers (India)
Indian Science Congress Association

DETAILED CURRICULAM VITAE

PROFESSIONAL PROFILE

Name	**A MUJEEB**
Address (Official)	**Registrar** **Kerala University of Digital Sciences Innovation and Technology (Digital University Kerala)** **Thonnakkal P.O. Thiruvananthapuram. Kerala. 695 317** **Email: registrar@duk.ac.in a.mujeeb@duk.ac.in** **Tel: +91 471 2788004 Mob: +91 9447419505**
On Deputation from	**Senior Professor** **International School of Photonics** **Cochin University of Science and Technology** **Cochin University P. O. Kochi 682 022** **Email: mujeeb@cusat.ac.in mujeebpoovar@gmail.com**
Qualifications	**Ph.D. (Optoelectronics)** **M.Phil. (Applied Sciences)** **M.Sc. (Physics with Applied Electronics)** **PGDHE (Post Graduate Diploma in Higher Education)**
Area of specialization	**Optoelectronics, Applied Electronics, Physics**
Research Interests	**Optical NDT, Laser Speckle Photography, Electronic Speckle Interferometry, Nanophotonics, Biophotonics**

PROFILE

Accomplished Academician with more than thirty years of teaching experience both in Engineering Colleges and in University Departments. Good Administrator with ability to lead organizations under higher education. Active researcher in the field of Optoelectronics. Nurturing and maintaining excellent interpersonal relationship with all stakeholders. Strong leadership and conflict resolution skills to manage situations with effective co-ordination and delivering high quality solutions. Possess a flexible and detailed oriented attitude. Good communication skills both written and verbal. Possess a strong desire to achieve specified goals based on the qualification and experience.

AREA OF INTEREST

Interested in administration, teaching, research and development in Science, Technology and Engineering. Objective is to utilize the knowledge, skill and good interpersonal relationships acquired in higher education sector for the betterment of peer groups, students, research scholars, the organization, family and the society at a larger level. Confident in motivating the groups to create passion and compassion towards socially committed activities.

ACADEMIC PROFILE

 # School Topper throughout schooling up to standard X.

 # Active Participant in extracurricular activities (Elocution/Essay/Drama etc.,).

 # Consistently good academic record (either First class with Distinction or First Class).

 # SSLC First Class with Distinction, March 1986.

 # Pre-Degree First Class, March 1988.

 # B.Sc., Physics First Class with Distinction, from University of Kerala, April 1991.

 # M.Sc. Physics with Applied Electronics specialization, First Class, from Department of Physics, University of Kerala, October 1993.

 # M.Phil. (Applied Sciences - Futures Studies) Grade A, from Department of Futures Studies, University of Kerala, July 1996.

 # Ph.D. in Optoelectronics (Research work done at Rocket Propellant Plant, Vikram Sarabhai Space Centre, Indian Space Research Organization and at the Department of Optoelectronics, under the joint guidance of Dr. V R Ravindran, Manager, NDTF, RPP, VSSC, Trivandrum and Dr. V Unnikrishnan Nayar, Professor and Head, Department of Optoelectronics), from University of Kerala, Dec 2006.

 # Recognized Research Guide under Faculty of Technology and Faculty of Science, Cochin University of Science and Technology Kochi, India.

SPECIAL QUALIFICATION

Post Graduate Diploma in Higher Education (PGDHE) from Indira Gandhi National Open University (IGNOU) December 2004.

ACADEMIC PROJECT WORK CARRIED OUT

 # "Studies on Electronic Speckle Pattern Interferometry (ESPI) For Nondestructive Evaluation" (Ph.D) under the joint guidance of Dr. V U Nayar, Professor, Department of Optoelectronics, University of Kerala and Dr. V R Ravindran, Manager, NDTF, RPP, VSSC, ISRO, Trivandrum.

 # "Preparation of Interdisciplinary Model for Teaching Physics to First Year Engineering Students" (PGDHE), under the guidance of Dr. J Exammal, Department of Education, University of Kerala-

 # "Mathematical Model of Geothermal Power Station" (M.Phil) under the guidance of Dr. P Ramesan, Professor, Department of Physics, University of Calicut.

 # "Forecasting Chaotic Systems" (M.Phil) under the guidance of Dr. V Nandamohan, Professor and Head, Department of Futures Studies, University of Kerala, Trivandrum-

 # "Astronomical Image Processing" (M.Sc) under the guidance of Dr. Ajith Kembavi, Professor, Inter University Center for Astronomy and Astrophysics (IUCAA) Pune.

WORK PROFILE

Presently working as Registrar, Kerala University of Digital Sciences Innovation and Technology (Digital University Kerala), a state university established in 2020 with an aim to focus research and academics in Science, Technology and Humanities relevant to the digital world in the context of knowledge revolution in the country. (On deputation from the post of Senior Professor at International School of Photonics, Cochin University of Science and Technology, Kochi, a state government funded unitary university established in 1971 as University of Cochin and renamed as Cochin University of Science and Technology in 1986).

Director, International School of Photonics, a school established in 1995 under Cochin University of Science and Technology, Kochi with a focus on the specialized area of Photonics and for the human resource development, research and academics in the field of Laser Science and Technology: from 25th July 2016 to 25thJuly 2019.

Director, LBS Centre for Science and Technology, a Government of Kerala undertaking, established in 1976 having Engineering Colleges, Research and Consultancy wing, Software Engineering wing, Centre of Excellence in Disability Studies, various regional/sub centres across the state: from 21st January 2015 to 2nd March 2016 (Under deputation from Cochin University of Science and Technology).

Joint Director LBS Centre for Science and Technology: from 12th July 2012 to 21stJanuary 2015, had full charge of Academic/Research section of LBS Centre at head office, regional centers and sub centers, Full charge of administration and admission matters of Engineering Colleges under LBS Centre, in charge of Instrumentation wing of the Centre, Centre of Excellence for Disability Studies (Under deputation from Cochin University of Science and Technology).

DESIGNATION		FROM	TO
Registrar, Digital University	On Deputation	21.09.2023	Till Date
Senior Professor		28.11. 2020	Till date
Director - ISP		25.07.2016	25.07.2019
Director - LBSCST	Deputation to Govt.	21.01.2015	02.03.2016
Joint Director - LBSCST		12.07.2012	21.01.2015
Professor		28.11.2010	27.11.2020
Associate Professor		28.11.2007	27.11.2010
Reader		28.11.2004	27.11.2007
Senior Lecturer		04.09.2002	27.11.2004
Lecturer		28.11.1994	03.09.2002

ADMINISTRATIVE PROFILE

CURRENTLY

 # Registrar, Kerala University of Digital Sciences, Innovation and Technology with effect from 21st September 2023.

 # Secretary, Board of Governors, Kerala University of Digital Sciences, Innovation and Technology with effect from 21st September 2023.

 # Secretary, Academic Council, Kerala University of Digital Sciences, Innovation and Technology with effect from 21st September 2023.

 # Member, Standing Appellate Committee, AICTE, New Delhi with effect from 23rd January 2013.

 # Member, Pear Team, National Accreditation and Assessment Committee

 # Member, Academic Council, Cochin University of Science and Technology with effect from 4th April 2025

FORMERLY

 # Director, International School of Photonics, Cochin University of Science and Technology: 25th July 2016 - 25th July 2019.

 # Director, LBS Centre for Science and Technology, Government of Kerala: 21stJanuary 2015 - 02ndMarch 2016.

 # Joint Director, LBS Centre for Science and Technology, Government of Kerala: 12thJuly 2012 - 21st January 2015.

 # Member, Syndicate Cochin University of Science and Technology: 24thDecember 2011 - 5th September 2016.

 # Member Secretary, Executive Committee and Governing Body of LBS Centre for Science and Technology January 2015 to March 2016-

 # Member of various standing committees (Academic, Staff, Finance, Works) and Convenor/ Member of (sub) committees (Physical Education, NAAC, KMSMS, CELOS, STIC, IUCNMD, CAT monitoring, Computerization of exam wing, propose new courses etc.) for making policy decisions in the capacity as Member Syndicate: 24th December 2011 to 5th September 2016-

 # Member, Executive Committee, Dr APJ Abdul Kalam Technological University Kerala: 21st January 2015 - 2ndMarch 2016-

 # Member, Syndicate and Senate, M.G University Kottayam: 21st January - 2nd September 2006.

 # Member, Technical Committee, KIIFB Project, CUSAT with effect from 06th October 2017 to 14th May 2025

 # Member, Internal Quality Assurance Cell, CUSAT : 04th July 2021 - 31st May 2023.

 # Member, Core Committee IQAC, CUSAT: 04th July 2021 - 31st May 2023.

 # Member, Steering Committee, CUSAT NAAC Accreditation 2021: 11th August 2020 - 14th October 2022.

 # Co-coordinator, CSIR NET-JRF Examinations Kochi: June 2017, December 2017, June 2018, December 2018.

 # Member, Executive Committee and Governing Council, STIC: 14th August 2017 - 4th November 2020.

 # Member, Senate, Cochin University of Science and Technology: 24th December 2011 - 19th August 2020.

 # Member, Academic Council, CUSAT: 24th December 2011 - 19th August 2020 and 22nd July 2022 to 22nd August 2024

 # Member, Standing Appeal Committee, Dr APJ Abdul Kalam Technological University Kerala: January 2016 - December 2016-

 # Member, Advisory Committee, Centre for Science in Society, CUSAT: July 2015 - Sept 2016-

 # Member, Advisory Committee, Internal Quality Assurance Committee, CUSAT: July 2015-Jan 2017-

 # Member, DST- PURSE implementation group, CUSAT with effect from 09th May 2017 - 21st Sept 2023

 # N.S.S Programme Officer: 8th July 2008 - 9th January 2012.

 # Head, Division of Applied Sciences, CUCEK: 1st September 2010 - 11th July 2012.

 # Co-Ordinator, Division of Science and Mathematics: 2003-2007-

 # Secretary, Parent Teachers Association: 1997-1999, 2002 – 2003.

 # Secretary, College Co-operative Society: 1995 -1999.

 # Deputy Warden, College Men's Hostel: 1995-1998.

CO/EXTRA - CURRICULAR ACTIVITIES

CURRENTLY

 # Member, Executive Committee, Indian Society for Nondestructive Testing, Thiruvananthapuram chapter. 2014 onwards-

 # Question setter and External Examiner for B.Tech/M.Sc/M.Tech/M.Phil/Ph.D degree programmes under various Universities in Kerala-

 # Selection/ Screening Committee Member for various teaching/administrative posts-

FORMERLY

 # Chairman, Board of Studies, Photonics, CUSAT: 22nd July 2019 - 19th August 2020.

 # Member, Faculty of Technology, CUSAT, with effect from 24th November 2011 to 5th May 2025.

 # Member, Board of Studies in Photonics, CUSAT with effect from 16th August 2012 to 5th May 2025.

 # Member, Board of Studies in Forensic Sciences, CUSAT, with effect from 11th March 2020 to 3th April 2024.

 # Member, National Advisory Committee, 26th, 27th and 28th DAE – BRNS National Laser Symposium held during December 2017, December 2018 and January 2020-

 # Member, Assurance Committee, Senate, Cochin University of Science and Technology 2020.

 # Member, Academic and CBSS Committees, CUSAT: 18th July 2016 - 8th December 2022.

 # Member, Committee, IQAC – Workshop on Curriculum Restructuring Committee: 2023.

 # Member, Sasthrayan Open House Committee: 2023.

 # Member, NIRF Ranking - Preparation of University's Report: 2023-

 # Member, Committee to restructure IQAC Data Portal: 2023.

 # Co-Ordinator, Curtain Raiser Programme, CUSAT, Kerala Science Congress, January 2018-

 # Co-ordinator, Students Programme for Excellence in Experimental Design (SPEED), Science to Ignite Inspirations (SIGN IN) sponsored by KSCSTE organized at International School of Photonics: 14th - 18thFebruary 2017.

 # Member Board of Studies in Electronics and Communication Systems, under Faculty of Technology, CUSAT: 10th August 2015 - 9th August 2019.

 # Convenor, Student induction Programme 2019-20.

 # Faculty of Techonolgy Co-Ordinator for Sasthrayan 2018.

 # Member Board of Studies in Electrical & Electronics Engineering under Faculty of Engineering, CUSAT: 10th August 2015 - 9th August 2019.

 # Member, PG Board of Studies in Physics, University of Calicut: 27th April 2013 – 26th April 2016.

 # Member, Ex-Officio, Board of Governors, TEQIP. LBSITW, Thiruvananthapuram: July 2012 - March 2016-

Member, Statutory Equivalence Committee under Faculty of Technology, CUSAT: 2012-2015.

Member Steering and Research Advisory Committees, Centre for excellence in Disability Studies, under LBSCST, Govt. of Kerala: 11th February 2013 - 2ndMar 2016.

Member, Committee for Mock Visit for NAAC accreditation: 4th - 5th April 2022.

Member, Committee to revamp university website 2022.

Member, Safety Committee to respond hazardous materials: 2nd August 2017 - 1st August 2019.

High Level Inspection Committee Member in the team constituted by the Vice-Chancellor, CUSAT, to visit the recognized institutions of the University for the assessment of facilities for provisional recognition (Convenor/ Member for more than 50 inspection teams): 2006 - 2016-

Selection Committee Member for research fellowships in Science for meritorious students (UGC-BSR) at International School of Photonics, CUSAT: 2014.

Member, Research Guidance Committee, LBSITW. Thiruvananthapuram: 2012-2016-

Staff Editor, College Magazine: 1996-98, 2003-2004.

MEMBERSHIP OF PROFESSIONAL BODIES

Member IEEE Kerala Section (No.9775476) 2020-21, New York, USA.

Life Member (No. 188) Photonics Society of India (PSI).

Life Member (No. 7025), Indian Society for Nondestructive Testing (ISNT).

Associate Member (No. 4223), Society of Power Engineers (SPE).

Life Member (No.15451), Indian Science Congress Association (ISCA).

PROJECT / ASSIGNMENT COMPLETED / ONGOING FOR GOVERNMENT OF INDIA / KERALA / CUSAT

Co Ordinator, KSCSTE, Student Programme for Excellence in Experimental Design (SPEED) Digital Renaissance to Empower Aspiring minds (DREAM) for Prathibha Scholars for Rs 3.35 Lakh (2024).

Principal / Co Investigator, "Development of 3D Electronic Laser Speckle Pattern Interferometry setup for structural testing analysis" from RUSA, MHRD, Government of India for Rs 166.85 Lakh (2023).

Principal Investigator, KSCSTE E&E Project Development of Laser Bio-Speckle Technique for Monitoring Biological Activities of Plants, Vegetables and Fruits for Rs 16 Lakh. (2015-19).

Co Ordinator, KSCSTE, Student Programme for Excellence in Experimental Design (SPEED) Science to Ignite Inspirations (SIGN IN) for Prathibha Scholars for Rs 3.278 Lakh (2017).

 # Conduct of CSIR UGC JRF/ Lectureship Examination Kochi Centre from June 2017 to December 2018 Kochi, for Rs 80 Lakh (2017-18).

 # Conduct of Academic Induction Programme for 2019-20 Batch of Post graduate students - Rs 2 Lakh (2019).

PROJECTS SUBMITTED TO GOVERNMENT OF INDIA / KERALA

 # Development of holographic biosensors for medical diagnostics and environmental monitoring, submitted to DST PURSE, Government of India, Rs 80 Lakhs, 2024.

 # Detailed project report to establish an Inter University Centre for Assistive Rehabilitation Engineering (IUCARE) at CUSAT, submitted to the government of Kerala, Rs 4.5 Cr., 2021.

 # Establishment of CENTRE FOR ASSISTIVE REHABILITATION ENGINEERING (CARE) Project proposal submitted to University Grants Commission New Delhi under Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE) Rs 3 Cr., 2019.

 # "Design and Development of Navigation Software Tools for Enhanced Living of Visually Impaired and differently abled" submitted to TIDE scheme, DST, Government of India for Rs 4.22 Lakh (2019).

 # "Development of dynamic laser speckle imaging technique for the assessment and monitoring of certain biological processes" submitted to Ecology and Environment scheme, KSCSTE, Government of Kerala for Rs 2.41 Lakh (2018).

PHYSICAL OVERSEAS PRESENTATIONS

 # St Louis, M. O. United States of America during May 2010 for an invited talk on NDT international conference organized by American Society for Non-destructive Testing with financial assistance from University Grants Commission (UGC) and Indian National Academy of Sciences (INSA) New Delhi.

 # Manchester, United Kingdom during June 2014 for an invited talk on Condition Monitoring organized by the British Institute of Non-Destructive Testing with financial assistance from University Grants Commission (UGC), Indian National Academy of Sciences (INSA) and Council of scientific and Industrial Research (CSIR) New Delhi.

RESEARCH AND CURRICULAR ACTIVITIES

 # Guiding research scholars for Ph.D. in Photonics at International School of Photonics, Cochin University of Science and Technology.

 # Teaching M.Tech. Optoelectronics and Laser Technology – Subject: Nanophotonics, (2009-12), Optoelectronics, (2016-23), Laser Applications (2016-23).

 # Teaching M.Sc. Photonics (Five Year Integrated)-Subject: Geometrical Optics, Optoelectronics II, Nanophotonics, (2009-12), History of Science and Technology (2021-23).

 # Teaching B.Tech. (Mechanical Engineering. Electronics and Communication Engineering, Electrical and Electronics Engineering, Computer Science and Engineering, Information Technology) Subject: Engineering Physics (Theory and Laboratory), Basic Electronics, Optical Instrumentation, Humanities (1994-2016).

DETAILS OF Ph.D. GUIDANCE

AWARDED

1. **Investigations on TiO_2 based nanocomposites as potential photonic Materials, Ms. Divya S (Reg. No: 3997, DoJ: 28.07.2010), with Co guide: Dr P Radhakrishanan, Professor, ISP. Awarded Ph.D on 29th February 2016.**

2. **Investigations on optical characteristics of certain dyes with silver nano particles for photonic applications. Mrs. Bini Pathrose (Reg. No: 4036, DoJ: 11.08.2011) with Co guide: Dr P Radhakrishanan, Professor, ISP. Awarded Ph.D. on 04thJanuary 2018.**

3. **Investigations on laser speckle techniques for certain engineering and biological Applications Mr. Retheesh R (Reg.No: 3996, DoJ: 28.07.2010), with Co guide: Dr P Radhakrishanan, Professor, ISP. Awarded Ph.D. on 22ndNovember 2018.**

4. **Investigations on synthesis and characterization of CdSe and CdSe-ZnSe nano structures for photonic applications. Mr. Boni Samuel (Reg. No: 4645, DoJ: 06.02.2014) with Co guide: Dr V P N Nampoori, Professor Emeritus, ISP. Awarded Ph.D. on 27th July 2021.**

5. **Modeling and detection of certain flooding-based denial-of-service attacks in wireless adhoc networks, Mr. Nishanth N (Reg.No:5759, DoJ: 25.04.2018). Awarded Ph.D on 31st January 2022.**

6. **Passive acoustic classification of underwater targets using unsupervised representation learning schemes Mr. Satheesh Chandran. C (Reg. No: 4840 DoJ: 16.07.2014) with Guide: Dr Supriya M H, Professor, Department of Electronics. Awarded Ph.D. on 11th April 2022.**

7. **Investigations on laser assisted synthesis and Plasmon enhanced linear and non linear optical properties of mono and bimetallic nano particles of gold, silver and platinum, Ms. Fathima R (Reg.No 5444, DoJ: 01.07.2017). Awarded Ph.D on 31st August 2022.**

8. **Studies on synthesis and characterization of certain bismuth oxide nanocomposites for photonic applications. Mr. Adrin Antony Correya (Reg. No: 4696 DoJ: 24.03.2014) with Co guide: Dr V P N Nampoori, Professor Emeritus, ISP. Awarded Ph.D. on 26th April 2023.**

9. **Investigations on photothermal and non linear optical characteristics of Silicon nanoparticles and their nanocomposites with Gold and Silver. Mr. RajSha M.M (Reg.No 5117 DoJ: 22.01.2016) with Co-guide: Dr VPN Nampoori, Professor Emeritus, ISP. Awarded Ph.D. on 18th August 2023.**

10. **Investigations on optical characteristics of Neutral red and bodipy dyes for photonic applications Ms. Anitha Prakash, (Reg No. 5230, DoJ: 15.07.2016) with Co-guide: Dr P Radhakrishanan, Emeritus Professor, ISP. Awarded Ph.D. on 29th November 2023.**

11. **Tailoring band gap and stoichiometry of Nickel Oxide nanoparticles for optical limiting and photo catalytic applications, Mr. Pradeep Kumar (Reg. No: 5383 DoJ: 02.11.2016) with co guide: Dr P Radhakrishanan, Emeritus Professor, ISP. Awarded Ph.D. on 17th April 2024.**

12. **Studies on Laser Speckle Techniques for Metrology. Mrs Keerthana S H (Reg.No 5415 DoJ: 23.02.2017) with co guide: Dr P Radhakrishanan, Visiting Professor, ISP: Awarded Ph.D. on 30th December 2025.**

13. **Modelling, simulation and experimental, validation of certain laser speckle imaging techniques. Sooraj Viswam A K (Reg. No 5779 DoJ:04.07.2018). Awarded Ph.D on 15th October 2026.**

ON GOING

14. **Synthesis and Characterization of selected nanoparticles and its composites for photonic applications Adarsh K J (April 2018).**

15. **Investigations on design, fabrication and characterization of certain epsilon-near-zero metamaterials, Muhammad Rishad K P (October 2021).**

16. **Studies on titanium-based nanocomposites for optoelectronic applications, Shanto T A (August 2022).**

17. **Investigations on biosynthesized noble metal nanoparticles for photonics applications, Betsy Susan Abraham (August 2022).**

18. **Thermo Optic Studies, Priya Mary N J (December 2022).**

19. **Three-Dimensional Electronic Laser Speckle Pattern Interferometry for Structural Testing, Arpitha Sunny (July 2023)**

20. **Smart Agriculture Using Solar Energy, Shandry K K (November 2024) with co guide: Dr Santhosh Kumar M B, Professor, School of Engineering, CUSAT.**

21. **Integrated optical techniques for predictive real time analysis and non-destructive evaluation of materials using Digital Image Correlation and Laser Speckle Interferometry Sreyas K (April 2026)**

POST DOCTORAL FELLOWS

1. **Dr Mathew, UPDF (2016-2019)**
2. **Dr Md Zaheer Ansari, UPDF (2017-2020)**
3. **Dr Md Zaheer Ansari, RPDF (2020 -2021)**
4. **Dr Bini P Pathrose, UPDF (2021 onwards)**

UGC/ AICTE / GOVERNMENT OF KERALA SPONSORED WORKSHOP/ REFRESHER COURSES ATTENDED

1. **Leading with AI: Next – Gen. Tools for University staff, Digital University Kerala, 18th April 2024**

2. **Journal Citation Reports Certification Series (JCR), Clarivate, 8th July 2021.**

3. **Workshop on Universal Human Values on the theme "Inculcating Universal Human Values in Technical Education" from 11th to 15th May 2020 organized by AICTE.**

4. **Workshop on Science, Technology and Innovation Policy organized by Centre for Development Studies on 31st August 2013.**

5. **Annual Photonics Workshop (APW) sponsored by UGC at International School of Photonics, Cochin University of science and Technology on 28th February 2012.**

6. **Workshop on e-governance conducted by AICTE at College of Engineering Thiruvananthapuram on 14th November 2011.**

7. **Short term Course for Science Research Guides sponsored by U G C, at Academic Staff College, University of Kerala from 17th to 21st October 2011.**

8. **Annual Photonics Workshop (APW) on Recent Trends in Fiber Optics and its Applications sponsored by UGC at International School of Photonics, Cochin University of Science and Technology from 27th to 28thFebruary 2011.**

9. **National Workshop on Optoelectronics and Optical Communication (NWOOC-2011) organized by Department of Optoelectronics, University of Kerala from 5th to 6th January 2011.**

10. **Stimulating Teachers through Advanced Training Programme (STAT) for college teachers on Recent Trends in Photonics held from 27th September to 01st October2010, jointly organized by Cochin University of Science and Technology and UGC-Academic Staff College, University of Kerala, sponsored by Government of Kerala.**

11. **Orientation Course for the NSS Programme Officers of the National Service Scheme organised by the NSS Training and Orientation Centre Kerala at Rajagiri College of Social Sciences, Kalamasseri, Kochi from 4th to 13th August 2009.**

12. **Short Term Course on Advances in Nanotechnology, organized by the Centre for Continuing Education and sponsored by Technical Education Quality Improvement Programme, Govt.of India at Sree Chitra Tirunal College of Engineering, Thiruvananthapuram from 5th to 14th January 2009.**

13. **Workshop on Science Communication Through Cultural Events, organized by Swadeshi Science Movement and Rashtriya Vigyan Evam Prodyogiki Sanchar Parishad (NCSTC) from 5th to 9th December 2008.**

14. **Workshop on curriculum development conducted for restructuring of M.Tech/MPhil syllabus as a special invitee from 27th to 28th February 2008 organized by the Department of Optoelectronics, University of Kerala.**

15. **Refresher Course in Physics (Optics-Optoelectronics) sponsored by U G C, at Academic Staff College, University of Kerala from 14th Feb 2007 to 7th March2007.**

16. **National workshop on Technology Enhanced Learning for Enriching Engineering Education jointly organized by National Programme on Technology Enhancement Learning, Indian Institute of Technology, Madras and Indian Institute of Information Technology and Management Kerala from 5th to 6th January 2007 at Techno park, Thiruvananthapuram.**

17. **State level two day workshop on the Science and Technology of Non Destructive Evaluation and Application of Spectroscopy from 12th to 13th November 2004 at St Aloysius College Edathua organized by ISNT Thiruvananthapuram Chapter and Department of Physics, St Aloysius College Edathua.**

18. **Refresher Course in Physics sponsored by U G C, at Academic Staff College, University of Kerala from 14th July to 3rd August 2004.**

19. **National Workshop on Recent Trends in Optoelectronics and Optical Communication (WOOC) organized by Department of Optoelectronics, University of Kerala from 26th to 28th May 2004.**

20. **Annual Photonics Workshop (APW) on Recent Trends in Optics sponsored by UGC at International School of Photonics, Cochin University of Science and Technology from 27th to 28th February 2004.**

21. **Refresher Course in Physics sponsored by U G C, at Academic Staff College, University of Kerala from 27th January to 17th February 2004.**

22. **Refresher Course in Physics sponsored by U G C, at Academic Staff College, University of Kerala from 26th July to 16th August 2002.**

23. **ILA Course on (i) Optical properties of Semiconductor dots (ii) Semiconductor Optoelectronic Devices for quantum wells to Bloch Oscillators and Quantum Cascade lasers conducted by Indian Laser Association at Centre for Advanced Technology Indore on 18th December 2001.**

24. **Short Term Course on the application of transform theory to Optics and Optical Communication organized jointly by the Department of Mathematics and Optoelectronics, University of Kerala at Kariavattom Campus from 29th October to 3rd November 2001.**

25. **Workshop on R & D Perspectives in Nondestructive Evaluation Technology held on 17th February 2001 at Department of Physics, University of Kerala under the auspices of Indian Society for Non-Destructive Testing Thiruvananthapuram Chapter and Department of Physics, University of Kerala.**

26. **Workshop on Astronomical Image Processing and the Internet organized by the Inter University Centre for Astronomy and Astrophysics Pune and University of Kerala at the**

University Observatory, Observatory Hills, Thiruvananthapuram from 20th to 24th December 1996.

27. Regional School of Introductory Astronomy conducted from 10th to 15th March 1993 at Department of Physics in association with the University Observatory, Trivandrum.

PUBLICATIONS/PRESENTATIONS

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206. A Mujeeb, A, Ravindran. V.R., Nayar.V.U. "Studies on TV holography for the Nondestructive Evaluation (NDE) of space vehicle components" Proc. Kerala Science Congress2002. ISBN81-86366-36-9, Pages 498-501.

207. A. Mujeeb, V.P.M.Pillai, , V.R Ravindran, V.U . Nayar "Detection of defects in low modulus materials using out of plane Electronic Speckle Pattern Interferometry" Proc. National Laser Symposium 2001. ISBN 81-7764-229-4, Pages 185-86.

208. A. Mujeeb, V.R Ravindran, V.U . Nayar , "Electronic Speckle Pattern Interferometry (ESPI) for the Nondestructive Evaluation of Low modulus materials" .Proc. National Seminar on Non Destructive Evaluation and Exhibition 2001.

209. A. Mujeeb, V. R Ravindran, V. U. Nayar, "Electronic Speckle Pattern Interferometry (ESPI) techniques applied to Non-Destructive Testing" National Seminar on Spectroscopy, Optoelectronics & Nondestructive Evaluation (SPENDE) 2001

210. A. Mujeeb, V.R Ravindran, V.U. Nayar, "Laser Speckle Interferometry Techniques for Non-destructive Evaluation" National Seminar on the Millennium Industry and Non-destructive Evaluation (NDE)2000-

211. A. Mujeeb, V.R Ravindran, V.Unnikrishnsn Nayar . "The effect of rigid body and object geometry in the holographic interferogram" Proc. National Seminar on Non-destructive Evaluation and Life extension 1997.

212. V.R Ravindran, A. Mujeeb, V.Unnikrishnsn Nayar, "HNDT using mechanical loading : A theoretical analysis on the effect of rigid body displacement" Proc. National seminar on Nondestructive Evaluation and Life Extension 1997.

INVITED SPEAKER/RESOURCE PERSON/TALK/ABSTRACTS

1. Session Chair "International Conference on Recent Advances in Photonics and Quantum Technologies" (OPTIQ 2025) organized by International School of Photonics, Cochin University of science and Technology in association of Photonics society of India, during 26-28, November 2025.

2. Invited Speaker "Nano-Bio-Photonics: Recent Research and applications", 28th February 2025, national Science day celebrations, Government College for women, Thiruvananthapuram.

3. Invited Speaker/Inauguration of Arduino Based Robotics and Automation Course, "Research Prospects in Physics", at Nirmala College Muvattupzha on 15th December 2022.

4. Resource Person for Orientation Programme "NAAC Need and Process" at International School of Photonics on 30th September 2022

5. Resource Person / Key Note Address on "Photonics, prakasam upayogichulla Sankhethikavidya" for Science Day Inauguration at Brahmanadodayam Sanskrit U P School Kalady SNDP on 21st July 2022-

6. Resource Person/ Key Note Address on "Sasthravum Gaveshanavum" for Science Day Inauguration at SNDP High School Neeleeswaram on 13th July 2022-

7. Resource Person for the induction programme for the newly Recruited Non Teaching Staff organized by Centre for Employees Empowerment & Skill Acquisition, for the session Academic Administration on 31.03.2022.

8. **Resource person in the TEQIP-II sponsored Faculty Development Program on Recent Trends in Bionanoelectronics organized by LBS Institute of Science and Technology for Women, Poojappura, Thiruvananthapuram, delivered talk on "Biophotonics" on 25th March 2022.**

9. **Resource Person for the induction programme for the newly Recruited Faculty members organized by Centre for Employees Empowerment & Skill Acquisition, for the session Academic Administration and Accreditation on 09.03.2022.**

10. **Resource Person for the induction programme for the newly Recruited Non-Teaching Staff organized by Centre for Employees Empowerment & Skill Acquisition, for the session Academic Administration on 09.03.2022.**

11. **Guest Speaker in the AICTE ATAL sponsored Faculty Development Program organized by Sree Shankaracharya Group of Institutions, Bhilai Chhattisgarg, delivered a talk on "Nanophotonics" on 1st February 2022.**

12. **Resource person in the AICTE ATAL sponsored Faculty Development Program organized by MES College of Engineering, Kuttippuram, delivered a talk on "Speckle Metrology" on 23rd September 2021.**

13. **Resource person in the AICTE ATAL sponsored Faculty Development Program organized by MES College of Engineering, Kuttippuram, delivered a talk on "Optical NDT" on 22nd September 2021.**

14. **Invited Speaker in the Online line session for the BSc honors Physics students of Punjab University, Chandigarh, "Developments on Interferomtery Techniques after Holography" on 5th June 2021.**

15. **Resource person in the TEQIP-II sponsored Faculty Development Program organized by LBS Institute of Science and Technology for Women, Poojappura, Thiruvananthapuram, delivered talk on "Photonics-Technology using Light: Thrust areas of Research and Prospects" on 9th November 2020.**

16. **Resource person for refresher course, lecture delivered on "Laser assisted non destructive testing and synthesis of materials" at UGC HRDC University of Kerala on 28th November 2019.**

17. **Special address at Investiture Ceremony at Najath Public School Kalamassery, Kochi, on 29th July 2017.**

18. **Resource Person for refresher course, Lecture delivered on "Laser Assisted non-destructive testing of materials" at Department of Physics, Payyannur Campus, organized by UGC HRDC Kannur University on 14th March 2017.**

19. **Resource Person for refresher course Lecture delivered on "Ultra fast lasers for nano material synthesis" at Department of Physics, Payyannur Campus, organized by UGC HRDC Kannur University on 14th March 2017.**

20. **Invited Lecture on "Laser speckle techniques for non-destructive evaluation of materials" at CAPE College of engineering, Kidangur on 7th March 2017.**

21. **Invited talk on "CV Raman: The legend who placed India on World Science Map" during National Science day celebrations at HHMSPB NSS College for Women Neeramnakara, Thiruvananthapuram on 20th February 2017.**

22. **Special Lecture on "Photonics - Technology using light" Sign In SPEED programme sponsored by KSCSTE organized at International School of Photonics for Prathibha Scholars on 15th February 2017.**

23. **Special Address at 26th National seminar and International Exhibition on nondestructive Evaluation, Thiruvananthapuram, 15-17 December 2016**

24. **Resource Person for refresher course, delivered lecture on "Laser Assisted synthesis of materials" at UGC HRDC University of Kerala on 14th December 2016.**

25. **Invited talk on "Experimental and Theoretical Studies on Electronic Speckle Interferometry for Non-Destructive Evaluation" nCORTech16, LBS College of Engineering Kasargode during February 2016(Chief Organizer)**

26. **Invited talk on the topic "Towards Better Teaching", Orientation for Contract Teachers at LBSITW on 25th October 2013.**

27. **Special lecture on "Empowering Young Engineers", One day Technical Workshop conducted by Techfed Kerala, at Kochi on 23rd December 2012.**

28. **Invited speech on "World of Electronics: Brief Prospects and Analysis",Principia-012, at Hassan Haji Memorial JDT Islam Polytechnic College on 6th September 2012.**

29. **Invited talk on "Science and Society", Orientation for School students at Markaz. Ernakulam on 10th April 2012.**

30. **Invited speaker, delivered talk on "Sir C V Raman, the legend who placed India on World Science Map", National Science day Lecture - at Devaswom Board Pampa College, Parumala, Mannar on 6th March 2012.**

31. **Article on "Optoelectronics for Nondestructive Testing", CKCT, Annual Meet Report, March 2012.**

32. **Article "Laser: The Magic Lamp", Hira public School. Intimate Annual 2011-12.**

33. **Special lecture on "Personality Development and Leadership Qualities". NSS Camp. CUCEK on 1st February 2012.**

34. **Presentation "Laser Speckle Interferometry: A powerful On Line Optoelectronic NDE Tool" NWOOC 5-6, January. 2011.**

35. **Invited speaker on "Laser Speckle Interferometry and Optical Image processing for NDT Applications", at VIT University, Madras, on 13th March 2010.**

36. **Talk on "Towards Better Teaching", Orientation for Contract Teachers at CUCEK on 11th November 2009.**

37. **Presentation on "Measurement and analysis of surface roughness properties of aerospace components using speckle photography", I-CAT 2009, 28-29. May 2009.**

38. **Seminar on "Speckle Non Destructive Testing" at International School of Photonics, Cochin University of Science and Technology on 19th February 2009.**

39. **Invited speaker : "Optical Techniques for NDE" Spectrum 2007, organized by Sree Narayana College Chempazhanthy, Thiruvananthapuramon 26th October 2007**

40. **Invited Speaker: "Laser Speckle Techniques for NDE", Technical Session II, at Mar Athanasius College, Kothamangalam, as part of State Level Seminar on Science and Technology of Non-Destructive Evaluation on 24th November 2006.**

CONFERENCE/SYMPOSIUM/SEMINAR: ORGANISED/CHAIRED/ATTENDED

1. **National Photonic Symposium 2023 at International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission and SPIE, OSA from 27th February to 1st March 2023. (Organizing Committee Member and Chair)**

2. **IEEE INDICON 2022, Technical session on " PE & Drives – Ad Photonics Tech" organized by IEEE Kerala Section, at Cochin University of Science and Technology, Kochi from 24-26 November 2022 (Session Chair)**

3. **International Webinar cum National Photonic Symposium 2022 at International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission and SPIE, OSA from 27th February to 1st March 2022.(Organizing Committee Member and Chair)-**

4. **IEEE Fourth International Conference of Microelectronics, Signals and Systems (ICMSS 21) held on 18/11/21at organized by the Department of ECE,TKM College of Engineering, Kollam (Session Chair).**

5. **ROWS Raman Optronics webinar Series, Virtual International Conference, Session "Signal Processing" 4th December 2021, organized by Department of Optoelectronics, University of Kerala (Session Chair).**

6. **International Webinar cum National Photonic Symposium 2021 at International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission and SPIE, OSA from 27th February to 1st March 2021. (Organizing Committee Member and Chair)-**

7. **ROWS Raman Optronics webinar Series, Virtual International Conference, Session ' Lasers and Nonlinear Optics" 28th November 2020, organized by Department of Optoelectronics, University of Kerala (Session Chair).**

8. National Photonic Symposium 2020 at International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission and SPIE, OSA from 27th to 29th February 2020. (Organizing Committee Member and Chair)-

9. National Photonic Symposium 2019 at International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission and SPIE, OSA from 27th February to 1st March 2019 (Chief Organizer and Chief Editor NPS 2019 Proceedings).

10. International Day (11th February)for Women and Girls' in Science, on 14th February 2019 at International School of Photonics (Chief Patron)-

11. OSA Travel Lecture on 7th January 2019, sponsored by OSA at International School of Photonics. (Chief Patron)-

12. International Day of Light, on 16th May 2018, sponsored by OSA and SPIE (Chief Organiser)-

13. National Photonic Symposium 2018 at International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission and SPIE, OSA from 27th February to 1st March 2018 (Chief Organizer and Chief Editor NPS 2018 Proceedings).

14. Curtain Raiser Programme, CUSAT, Kerala Science Congress, January 2018, at International School of Photonics on 10th January 2018 (Co-ordinator)-

15. International OSA network of Students- IONS Kochi, sponsored by Optical Society of America,hosted by International School of Photonics, Cochin University of Science and Technology during 11th to 14th September 2017 (Chief Patron)-

16. National Photonic Symposium 2017 at International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission and KSCSTE from 27th February to 1stMarch 2017 (Chief Organizer and Chief Editor NPS 2017 Proceedings)-

17. "Sign In – Science to ignite Inspirations", Five days workshop for KSCSTE prathibha Scholars, organized at International School of Photonics, CUSAT from 14th to 18th February 2017 (Chief Co-ordinator)-

18. 29th Kerala Science Congress, organized by Kerala State Council for Science Technology and Environment, Government of Kerala, at Marthoma College Thiruvalla during January 28-30 2017.

19. 26th National Seminar and International Exhibition on Non-Destructive Evaluation 15-17 December 2016 organized by Indian Society for Non-Destructive Evaluation at Thiruvananthapuram (Local Organizing Committee and Executive Committee member).

20. National Photonic Symposium and Workshop-2016 organized by International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission on 27th February 2016-

21. 3rd National Conference on recent advances in Engineering and Technology nCORTech'16 organized by LBS College of Engineering at Kasargode during 10-11 February 2016 (Chief Patron)-

22. **Annual Photonic Workshop-2015 organized by International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission on 26th February 2015-**

23. **First International Conference on Computational Systems and Communications ICCSC14, organized by LBS Institute of Technology for Women during 17-18 December 2014. (Patron and Member, Advisory Committee).**

24. **Three Day international Symposium on Assistive Technology for rehabilitation and Disability Management, during 2-4 December 2014,organized by Centre for Disability Studies, LBS Centre for Science and Technology, Trivandrum (General Chair and organizing Committee and Editorial Board Member).**

25. **Eleventh International Conference on Condition Monitoring and Machinery Failure Prevention Technologies CM2014/MFPT 2014 organized by The British Institute of Non-Destructive Testing at Marriott Victoria & Albert Hotel, Manchester, U.K. during June10-12, 2014.**

26. **Annual Photonic Workshop-2014 organized by International School of Photonics, Cochin University of Science and Technology sponsored by University Grants Commission on 27th February 2014-**

27. **National conference on Advances in Computational Intelligence and Communication Technologies 2013 organized by Department of ECE and CSE, LBS Institute of Technology for Women on 27th Jun e 2013-**

28. **International Meet on Transnational Education conducted by the Kerala State Higher Education Council during 3-5 January 2014, at Thiruvananthapuram.**

29. **Two days National seminar on Multidisciplinary approach to Childhood Disability management, during 3-4 December 2013, organized by Centre for Disability Studies, LBS Centre for Science and Technology, Trivandrum (Organizing Committee and Editorial Board Member).**

30. **Two days National seminar on Multidisciplinary approach to Disability management, during 3-4 December 2012, organized by Centre for Disability Studies, LBS Centre for Science and Technology, Trivandrum (Organizing Committee and Editorial Board Member).**

31. **Training programme on Blade server Implementation & Configuration, during 26-27 November 2012, organized by Software Engineering wing, LBS Centre for Science and Technology, Trivandrum. (Co-Ordinator).**

32. **Syndicate Members' Meet 2012 organized by Kerala State Higher Education Council on 16thOctober 2012**

33. **Emerging Kerala 2012, September 13th at Le Meridian Kochi-**

34. **Professor Pishorody Memorial Science Lecture, organized by Centre for Science Communication, CUSAT on 30th March 2012-**

35. II National Conference on Indian Language Computing (NCILC-2012) organized by the department of Computer applications, CUSAT, inaugural ceremony, on 18th February 2012-

36. Annual Photonic Workshop - 2011 organized by International School of Photonics, Cochin University of Science and Technology (CUSAT) in collaboration with Photonics Society of India sponsored by University Grants Commission & ISP-MHO Project during February 27-28, 2011.

37. National Workshop on Optoelectronics and Optical Communication (NWOOC-2011) organized by the Department of Optoelectronics, University of Kerala during 5-6 January 2011

38. All Kerala NSS Programme Officers Meet 2010, organized at Thiruvananthapuram on 31st July 2010-

39. Nondestructive Evaluation of Aerospace Material and Structures II, ASNT, St Luis, MO, USA, 24-25May 2010.

40. Annual Photonic Workshop - 2010 organized by International School of Photonics, Cochin University of Science and Technology (CUSAT) in collaboration with Photonics Society of India sponsored by University Grants Commission & ISP-MHO Project during February 27-28, 2010-

41. 97th Indian Science Congress 2010 organized jointly by ISCA, ISRO and University of Kerala during 3-7 January 2010.

42. National seminar on Recent Advances in Digital Techniques for Non-Destructive Evaluation organized by Indian society for Non-Destructive Testing Thiruvananthapuram Chapter and Digital Radiography working Group India on 21st November 2009 at Thiruvananthapuram.

43. International conference on Anti-counterfeiting technologies organized by Centre for Development of imaging technologies, govt. of Kerala held at Trivandrum on 28th and 29th May 2009.

44. National seminar on Photonic materials, NSPM 2009, organized by the department of Optoelectronics, University of Kerala during 26-28, February 2009.

45. National workshop on Dspace for Building Institutional Repositories and Digital Libraries organized by Mahatma Gandhi University at Federal Institute of Science and Technology Angamali on 21stOctober 2008-

46. UGC- AICTE Review Committee meeting held on 13th June 2008, hosted by the University of Kerala, Thiruvananthapuram.

47. National Conference on Recent Trends in Optoelectronics and Laser Technology organized by the Department of Optoelectronics, University of Kerala during 9-11 April 2007.

48. National Seminar NDE 2006 conducted by Indian Society for Non Destructive Testing, Hyderabad Chapter during 7-9 December 2006.

49. State Level Seminar on Science and Technology of Non-Destructive Evaluation organized by the department of Physics, Mar Athanasius College, Kothamangalam on 24th November 2006.

50. Seminar "INSIGHT", organized by School of Technology and Applied Sciences (STAS), Mahatma Gandhi University, Pathanamthitta Regional Centre on 28th February, 2006-

51. International Education Meet conducted by Government of Kerala at Kochi during February 4- 9, 2006-

52. Seminar on Optoelectronics organized by the Optoelectronics Students Association of Kerala University (OSAK) at the Department of Optoelectronics, University of Kerala at Kariavattom on 15th December 2004.

53. National Seminar NDE '03 conducted by Indian Society for Non Destructive Testing, Trivandrum Chapter at Techno park during 7-12 December 2003-

54. DAE- BRNS National Laser Symposium 2002 Sponsored by Department of Atomic Energy, Board of Research in Nuclear Sciences conducted by Centre for Atomic Energy (CAT) Indore at Sree Chitra Tirunal Institute of Medical Sciences and Technology, Thiruvananthapuram during November 14-16, 2002.

55. Fourteenth (XIV) Kerala Science Congress organized by State Committee on Science Technology and Environment (STEC), Government of Kerala at Cochin University of Science and Technology (CUSAT) Campus, Kochi during 29 - 31 January, 2002.

56. DAE- BRNS National Laser Symposium 2001 Sponsored by Department of Atomic Energy, Board of Research in Nuclear Sciences conducted at Centre for Atomic Energy (CAT) Indore during 19 - 21 December, 2001.

57. National seminar on The Role of NDE in Residual Life Assessment and Life Extension organized by Indian Society for Non Destructive Testing (ISNT) at Mumbai during 7-9, December 2001.

58. National Seminar on Spectroscopy, Optoelectronics and Nondestructive Evaluation (SPENDE) organized by the Department of Optoelectronics, University of Kerala at Kariavattom Campus during 25-26 May 2001.

59. National Seminar NDE 98 conducted by Indian Society for Non Destructive Testing, Trivandrum Chapter at Techno park during 7-12 December1998.

60. National Seminar NDE 97 on Nondestructive Evaluation for Life Extension organized by Indian Society for Non Destructive Testing at Hyderabad during 11-13 December 1997.

61. Ninth Kerala Science Congress organized by state Committee on Science Technology and Environment (STEC), Government of Kerala at Trivandrum during 27-29 January1997.

62. XXIV Annual Convention of Indian Society for Technical Education (ISTE) at Regional Engineering College, Calicut during 17-19 December 1994-

PESRSONAL PROFILE

Date of Birth	**29th May 1971**
Aadhaar Number	**9984 2277 7522**
Address (Residential)	**'Sahal', T.C. 43 / 419 - 2** **Thoppil Gardens -36, Kamaleshwaram,** **Manacaud. P.O., Thiruvananthapuram 695 009** **Mob : 09447419505** **Email : mujeebpoovar@gmail.com**
Nationality	**Indian**
Religion & Caste	**Islam Muslim**
Marital Status	**Married**
Spouse	**Dr. H Sahira. M.B.B.S., M.D.** **Professor** **Department of Microbiology** **Government Medical College,** **Thiruvananthapuram.**

DECLARATION

I do here by declare that the above information is true to the best of my knowledge and belief.



Thiruvananthapuram
10.11.2026 **A MUJEEB**