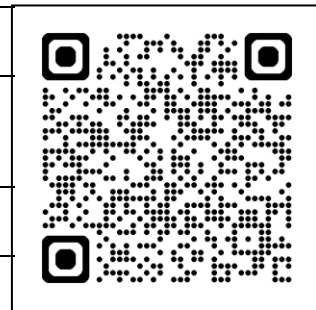




Short Course Announcement

Title	Research Skill Development
Objectives	To equip undergraduate students with essential research skills and methodologies for effective thesis execution and scholarly publication.
Program Overview	Types & Methodology of Research, Identification & Formulation of Research Problem, Strategy in Literature Review, Research Proposal Writing, Impact Factor-Journal Quartile- h-index etc. [Tentative Schedule]
Resource Person	<i>Dr A.S.M.A. Haseeb</i> Professor and Head of the Department Department of Nanomaterials and Ceramic Engineering, BUET.
Biography of Resource Person	<i>Prof. Dr. A. S. M. A. Haseeb</i> , currently a professor at the Department of Nanomaterials and Ceramic Engineering of BUET, has more than twenty-five years of experience in teaching and research in electronic materials, semiconductor manufacturing and packaging. His research areas include interconnect materials and processing of high density flip chip assembly, nanocomposite solders, fine pitch copper pillar technology etc. He has more than fifteen years of experience in engaging - in the form of training of engineers/managers, joint R&D, product development, and reliability etc. - with the semiconductor industry in Malaysia e.g., NXP Semiconductors, On Semi, ST Microelectronics, Nexperia, Motorola etc. He is the Editor-in-Chief of the Encyclopedia of Materials: Electronics, Elsevier. [Link to full CV]
Date	17 & 18 April 2025, 09:00 AM - 05:00 PM (Thursday & Friday)
Registration	[Click Here] or Scan the QR code
Registration Deadline	12th April 2025 - Saturday
Course Materials	Will be provided in the Printed Book format
Contact	For any queries, please mail us info@dce.buet.ac.bd



Registration QR
Code



Short Course on
RESEARCH SKILLS DEVELOPMENT
17 - 18 April 2025
3rd Floor, Directorate of Continuing Education (DCE)
Bangladesh University of Engineering and Technology (BUET)
Tentative Program Schedule

Day	Time	Event
Day-01		
17 April 2025 (Thursday)	09:00 AM - 09:30 AM	Registration
	09:30 AM - 10:00 AM	Inauguration
	10:00 AM - 11:00 AM	Lecture 1: Introduction to Research: Methodology and Types
	11:00 AM - 12:00 AM	Lecture 2: Scientific Research Method: Basics, History and Philosophy
	12:00 AM - 12:15 AM	Tea Break
	12:15 AM - 01:15 PM	Lecture 3: Research, Development and Innovation Landscape
	01:15 PM – 02:00 PM	Prayer Break
	02:00 PM – 03:00 PM	Lecture 4: Literature Review
	03:00 PM – 04:00 PM	Lecture 5: Identification of Research Problem
	04:00 PM - 04:15 PM	Tea Break
	04:15 PM – 05:15 PM	Lecture 6: Proposal Writing
Day-02		
18 April 2025 (Friday)	09:30 AM - 10:30 AM	Lecture 7: Scientific Paper Writing: Introduction
	10:30 AM - 11:30 AM	Lecture 8: Journal Impact Factor, Quartile, h-Index etc.
	11:30 AM - 11:45 AM	Tea Break
	11:45 AM - 12:45 PM	Lecture 9: Analysis of Contents of a Scientific Research Paper
	12:45 PM – 02:00 PM	Prayer Break
	02:00 PM – 03:00 PM	Lecture 10: Submission to Journals and Dealing with Reviewers
	03:00 PM – 04:00 PM	Lecture 11: Ethical Issues and Language
	04:00 PM - 04:15 PM	Tea Break
	04:15 PM – 05:15 PM	Lecture 12: Continuing Research

Course Instructor:

Dr. A. S. M. A. Haseeb

Professor and Head of the Department
Department of Nanomaterials and Ceramic Engineering
Bangladesh University of Engineering and Technology