About the University
Anna University is a world class institution producing professionals with high technical knowledge, professional skills and ethical values and is a preferred partner to the industry and community for their economic and social development through excellence in teaching, research and consultancy. Anna University shall be recognized as a point of reference, a catalyst, a facilitator, a trend setter and a leader in technical education.

About the Centre for Research
Centre for Research is functioning from the inception of Anna University on 4th September 1978, offering research programmes in different branches of Engineering, Technology, Architecture and Planning, Science & Humanities and Management Sciences leading to the award of Ph.D. degree. Faculty members are actively pursuing interdisciplinary and socially relevant research in thrust areas with state-of-the-art equipments in addition to teaching, consultancy and extension activities.

The Centre is looking after the recognition of Departments of various affiliated Engineering Colleges and Industrial Units/R&D centres to do research with this University. Around 5000 teaching staff/experts are recognized as supervisors by the Centre for guiding research scholars. The number of Ph.D. awardees of Anna University from the inception (1978–March 2021) is 13,476 and in the convocation held in March, 2021 alone is 2051.

Chief Patron:
Dr. R. Velraj
Vice-Chancellor
Anna University, Chennai

Patron:
Dr. G. Ravikumar
Registrar i/c
Anna University, Chennai

Convener:
Dr. C. Umarani, Director
Centre for Research

Organising Committee:
Deputy Directors:
Dr. G. Kumaresan
Dr. K. N. Shoba
Dr. K. Soundaranayaki

Centre for Research
Anna University
dirresearch@annauniv.edu
dirresearch@gmail.com
044-22357354
044-2220 1213 (Fax)
Programme Outcomes

At the end of the Induction Program, research scholars will be able to:

- define ‘research’ in the true sense of the term
- identify research questions / problems that can be investigated systematically
- review relevant literature to understand the research problem
- apply appropriate research methods suitable for the problem statement
- analyze the approaches available before selecting the right framework
- evaluate different methods of data collection and analysis
- demonstrate effective writing skills essential for research papers

Topics:

- Research & Ph.D.: Are they Synonymous?
- Research Methodology
- Reading—Why is it important and how is it related to writing?
- Digital Resources—What are the choices available and how to use them?
- Art of Writing a Research Paper
- Literature Survey
- Data Collection and Presentation
- Data Analysis
- Finding a Non-Plagiaristic Research Gap
- Overview of Statistics and DOE
- Ph.D. Regulations and Fellowship Opportunities
- English for Research Paper Writing

Instructions to Participants

This programme is for research scholars admitted in January 2022 session to the four Campuses of Anna University. Attendance is compulsory on all three days for the scholars. Lunch and refreshments will be provided for all participants. There is no registration fee. Registration Form must be submitted before 24th March 2022.

Eminent Resource Persons from IITM, CLRI, DST, Anna University, University of Madras will handle the sessions.

Registration Form

Name of the scholar:

________________________________________

Register Number:

________________________________________

Department & Campus:

________________________________________

Email Address:

________________________________________

Mobile Number:

________________________________________

Signature of the Supervisor:

________________________________________

Signature of the HoD with Seal:

________________________________________

Submit this form to CFR on or before 24th March 2022.
<table>
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<tr>
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| 28.03.2022 Monday | Inauguration (9.00am – 10.30 am) | Research Methodology  
Dr. C. Umarani, Director, CFR, AU | Technical Writing  
Dr. S. Balasivanandhaprabhu, Prof. & Head, Dept. of Mech.Engg, AU | Ph.D. & Research: Are they Synonymous?  
Dr. S. Balasivanandhaprabhu, Emeritus Professor, IIT Madras |
| 29.03.2022 Tuesday | Literature Survey  
Dr. P. Shanmugam, Chief Scientist, CLRI | Data Collection  
Dr. S. Subramanian, Professor, Dept. Textile Technology, AU | Data Analysis  
Dr. A. Thiruchelu, Associate Professor, Dept. of Mgmt. Studies, AU | Data Presentation  
Dr. T. Subramani, Professor, Dept. of Geology, AU |
| 30.03.2022 Wednesday | Publishing Research Articles in Peer Reviewed Journals  
Dr. T. S. N. Sankaranarayanan, Emeritus Professor, University of Madras | English for Research Paper Writing  
Dr. K. N. Shoba, DD, CFR, AU | Ph.D. Regulations and Fellowship Opportunities  
Dr. G. Kumaresan, DD, CFR, AU | Overview of Statistics and DOE  
Dr. K. Soundaranayaki, DD, CFR, AU |

Date: 28, 29 & 30 March 2022  
Venue: Auditorium, Centre for Distance Education, (CFR Building)
Cordially invites you to the Inaugural Function of the

3 DAY INDUCTION PROGRAMME
for
Research Scholars of CEG, ACTech, MIT, SAP Campuses
(28.03.2022 - 30.03.2022)

Time & Date
9.00am - 10.15am - 28.03.2022

Venue: Auditorium
Centre for Distance Education
(CFR Building)

Inaugural Invitation

Invocation

9.05 am Welcome Address
Dr. G. Kumaresan
Deputy Director,
Centre for Research, Anna University

9.10 am Concept Note
Dr. C. Umarani
Director, Centre for Research,
Anna University

9.20 am Inaugural Address
Prof. R. Velraj
Hon’ble Vice Chancellor,
Anna University

9.50 am Plenary Address
Prof. T. Thyagarajan
Former Dean,
MIT Campus, Anna University

10.05 am Felicitations for Chairpersons

10.10 am Vote of Thanks
Dr. K. N. Shoba
Deputy Director
Centre for Research, Anna University

10.15 am Tea-break
Cordially invites you to the Valedictory Function of the

3 DAY INDUCTION PROGRAMME
for
Research Scholars of CEG, ACTech, MIT, SAP Campuses
(28.03.2022 - 30.03.2022)

Time & Date
3.30 pm - 5 pm - 30.03.2022

Venue: Auditorium
Centre for Distance Education
(CFR Building)

Valedictory Function Invitation

Invocation

3.35 pm Welcome Address  Dr. K. Soundaranayaki
Deputy Director,
Centre for Research, Anna University

3.40 pm Programme Summary  Dr. C. Umarani
Director, Centre for Research, Anna University

3.50 pm Presidential Address  Dr. G. Ravikumar
Registrar, Anna University

4.05 pm Valedictory Address  Padmabushan Prof. T. Ramasami
Honorary Professor, CTDT
Anna University

4.20 pm Feedback from Participants

4.50 pm Vote of Thanks  Dr. G. Kumaresan
Deputy Director
Centre for Research, Anna University

National Anthem
CHIEF PATRON
Prof. R. VELRAJ
Hon’ble Vice Chancellor
Anna University

PATRON
Dr. G. RAVIKUMAR
Registrar
Anna University

SPEAKERS

Padmabushan
Prof. T. Ramasami
Honorary Professor,
CTDT, Anna University

Prof. T. Thyagarajan
Former Dean,
MIT Campus,
Anna University

Dr. C. Umarani
Director,
Centre for Research
Anna University

Dr. Sarit Kumar Das
Institute Professor,
IIT Madras

Dr. T. S. N. Sankaranarayanan
Emeritus Professor,
University of Madras

Dr. P. Shanmugam
Chief Scientist
CLRI

Dr. S. Balasivanandha Prabhu
Prof. & Head
Dept. of Mech. Engg, AU

Dr. S. Subramanian
Professor
Dept. Textile Tech., AU

Dr. T. Subramani
Professor
Dept. of Geology
Anna University

Dr. A. Thiruchelvi
Associate Professor
Dept. of Mgmt. Studies
Anna University

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