Program Objective

We are in a digital world, right from bank transactions to paying money for our tea. It is imperative to have awareness on how to use the digital media to learn the methodology of research, the various resources available for research, publishers, journals, scientific networks, blog pages, etc. This workshop is intended to provide an outline of how to use these resources in expanding the realm of our knowledge base.

Acquiring knowledge alone is not sufficient. We should learn to translate our innovative ideas into processes and products. We need to effectively use the digital resources to develop a good network. In the current day scenario, we need to use our network to promote our ideas and visions for the development and this also applies in research and development.

The prime purpose of publishing a manuscript is dissemination of the research findings. We need to cover many milestones in the road map of writing the first draft of the manuscript and finally getting it published. Writing a manuscript is an art beyond science. One has to learn the tricks of the trade to emerge as a good writer.

To make progress in our academic and research career, it is important that each one of us have to get research grants from funding agencies such as DST, DBT, CSIR, BRNS-DAE, DRDO, UGC, AICTE, etc., Writing project proposals also requires a good training. In today’s scenario, the ability to get projects from funding agencies as well as from companies is considered as the biggest asset. Moreover, it helps the institution to get a higher ranking in national accreditation by various agencies.

The aim of this one-day workshop is to highlight the importance of digital resources to learn research methodology and the pathways to write manuscripts, project proposals and thesis. The workshop will focus on digital resources, identifying a problem or lacuna in a research field, developing a research problem, hypothesis to be tested or verified, justification of your ideas and work, developing and executing the work plan, interpretation of the data, presentation of results, importance of schematic diagrams, graphical abstracts, authors vs. contributors, steps to follow in writing project proposals, do’s and don'ts in manuscripts and thesis, and more…

About the Organizing Institution

Anna University was established on 4th September, 1978 as a unitary type of university. It offers higher education in Engineering, Technology, Architecture and Applied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained therefrom, it fosters cooperation between the academic and industrial communities. The University was formed by bringing together and integrating four well known technical institutions in the city of Madras (now Chennai) namely, College of Engineering (CEG) Alagappa College of Technology (ACT) Institute of Technology (MIT) School of Architecture & Planning (SAP). In 2001, Anna University was converted to an affiliating type University by bringing together all the Engineering colleges in the State of Tamil Nadu and was again reconverted to the unitary type in 2010. In 2012, Anna University was again converted to an affiliating type of university by bringing together all the Engineering colleges in the State of Tamil Nadu under one umbrella to ensure uniform quality in engineering education. In addition to the above, 4 university Campuses (CEG/MIT/ACT/SAP), Anna University has 13 Constituent Colleges, 3 Regional Campuses and 504 Affiliated Colleges (Government, Government Aided and Self-Financing Colleges).
ABOUT DEPARTMENT OF CHEMISTRY

The Department of Chemistry is one among the most research active departments in Anna University. Since its inception the Department offers core courses in chemistry like M.Sc (Applied Chemistry) and Ph.D. programs. In addition, Applied Chemistry courses for the various B.E/B.Tech programs are being offered by the Department. M. Phil. (Chemistry) program was started in 1980 and M. Tech. (Polymer Science and Engineering), as an inter-disciplinary program, in 1995.

ABOUT EMRC

The Educational Multimedia Research Centre (EMRC), Anna University, Chennai is one of the twenty-two media Centre in India, established in 1985, by the University Grants Commission with an objective of disseminating knowledge in the field of Science and Technology to society through Educational Television (ETV) programmes using electronic media. Now the centre is concentrating on massive open online courses (MOOCs) offered through an ICT platform that enables students to access high quality video lectures, reading resources. DTH DAKSH: Channel 10 on SWAYAM PRABHA Platform to educate on various areas such as Applied Sciences, Applied Physical and Chemical Sciences and related subjects at UG and PG levels. This channel uploads quality educational program on 24x7 basis.

Who should attend?

Faculty members, research scholars (full-time and part-time) and students are encouraged to attend this workshop. The sessions will highlight the importance of digital resources and how to effectively use them for your advantage, key steps in writing manuscripts, thesis and project proposals. Participants will be encouraged to actively take part in discussion with the resource person.

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Registration Fee

Faculty members: Rs. 500/-
Research scholars and students: Rs. 200/-

Payment should be made on or before 23.02.2022
Mode of Payment: Online
Bank Details: State Bank of India,
Branch: A.U. College Campus,
A/C No. 10496972668
A/C Name: PROFESSOR HOD – CHEMISTRY
IFSC Code: SBIN0006463

All Participants will receive a Participation Certificate. Tea and working lunch will be provided.

Chief Patron
Prof. R. VELRAJ
Vice-Chancellor
Anna University

Patron
Prof. G. RAVIKUMAR
Registrar
Anna University

Convenors
Prof. N. RAJENDRAN
Head, Dept. Of Chemistry
Prof. C. D. ANURADHA
Director, EMRC

Workshop Coordinators
Prof. T. Subramani, Geology
Dr. P. Baskaralingam, Chemistry
Dr. Dhamodharan Umapathy, EMRC

Registration Form

One Day workshop on
Digital Resources for learning Research Methodology: A Researcher’s Perspectives
February 25, 2022
at
Hall of 1960, Department of Chemistry,
Anna University, Chennai-600 025

Name: ________________________________
Designation:__________________________
Organization:__________________________
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Mobile: _______________________________
E-mail: _______________________________

Bank Transaction Details with Date:
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Please send a duly filled, signed and scanned copy of the registration form to chemistryannauniversity@gmail.com
Research scholars and students must send a scanned copy of their ID card or Bonafide Certificate from Principal/Head of the Department

Date: ________________________________
Signature: ____________________________