Department of Community Medicine
Sri Devaraj Urs Medical College Kolar

While Research, in its purest sense would be critical in broadening the subject purview, Research is now vital in innovations, providing operational solutions and discoveries. It is also often a part of job requirements and academics.

With the increased scope for Research in a competitive world, several tools have emerged to assist the Researcher in this task.

In this view, we, at the Department of Community Medicine, Sri Devaraj Urs Medical College SDUAHER have designed a Value added course module, "Essential Tools for Basic Biomedical Research" that would improve the Research Skills of the participants.

Sri Devaraj Urs Medical College,
Tamaka, Kolar, Karnataka
A constituent college of
Sri Devaraj Urs Academy of Higher Education and Research (A Deemed to be University)

Essential Tools for Basic Biomedical Research

Date of sessions

9th ,10th ,11th March 2026
9 am to 5 pm
(includes online assignments also)

Register at: https://forms.gle/TZihUEtBu8rhnYXa8
Registration is FREE, but compulsory
Register before **15th February 2026**

AV Hall, 2nd floor, SDUMC, Tamaka, Kolar, Karnataka

Course coordinator: Dr. Samudyatha.U.C,
email: ucsamudyatha@sduaher.ac.in

Who should Enroll?

If you are a student (undergraduate, postgraduate, PhD Scholar) in SDUAHER or in Medical/Science stream in any University, we welcome you to attend this course.

This course would be helpful if your work involves research, making reports and dissemination.

Resource Persons

- Dr Samudyatha U.C, Assistant Professor,
- Dr .Seethal Rose, Assistant Professor

Department of Community Medicine, SDUMC

Course Highlights

> Training in Hybrid mode

> Course content specially designed with Research oriented examples and training

> Certificate of completion for all participants who attend 90% of classes and score more than 50% in the assessment

> Eligibility to attend Advanced level in Essential Tools in Research scheduled later

Course Requirement

- Attend all the sessions (90% attendance is compulsory to attend online assessment for certification)
- Use a laptop with licensed version of Windows 8 and above with Microsoft 2016 version or above
- Attend the assessment for certification

Course content

> **Collect it right!**
Module on Data collection
(4 hours)

> **Setting the platform**
Module on Data Entry and management
(10 hours)

> **Ready, Set, Go**
Module on Basic Data Analysis and Interpretation (MS EXCEL,JAMOVI AND AI tools)
(12 hours)

> **Reference management**
Module on reference management
(4 hours)

> **Group Activities and Assessment**
(5 hours)