



Karnatak University's

KARNATAK SCIENCE COLLEGE, DHARWAD



Accredited by NAAC with B++ Grade (CGPA: 2.89) in the 4th Cycle

INVITATION

INTERNAL QUALITY ASSURANCE CELL (IQAC)

in collaboration with the

SCIENCE ASSOCIATION

has organized a

ONE DAY WORKSHOP

on

RESEARCH METHODOLOGY

RESOURCE PERSON:

Dr. I. R. N. Goudar

Ex. Scientist 'G' and Head, ICAST, NAL, Bengaluru

Target Audience: Faculty members, Research Scholars and M.Sc. final semester students

Inaugural Function is scheduled from 11.00 -11:30 AM on 17-12-2024

President: Prof. (Smt.) M. S. Salunke, Principal, KSCD

Date: 17th December 2024

Time : 11 am to 4 pm

(Lunch Break: 1:30-2:00 PM)

Venue: C1 Lecture Hall

Karnatak Science College,

Dharwad (KSCD)



About the Resource Person: Dr. I.R.N. Goudar, a Fulbrighter and British Council Visiting Scholar, has delivered more than 500 invited talks and conducted more than 150 solo half day and full day Research Methodology workshops covering topics like Academic Writing, Literature Reviewing, AI Tools for Literature Review, Systematic Reviews, E-Resources for Academic Research, Open Access, Pirated and Illegal Sources of PDFs, Quality and Visibility of Research, Research Impact Metrics, Research Misconduct and Publication Ethics, Predatory Publications, Tips for Avoiding Plagiarism, Choosing Journals for Publishing, UGC - CARE Journals among many others, for the benefit of faculty and research scholars across different disciplines from Fine arts to Social sciences to Biological, Medical, & Physical and Engineering sciences of greater than 185 higher education institutions (HEIs) spread over in 12 Indian states including IITM, NITR, IIITA, CSIR, DRDO, BARC, AIIMS; RGUHS, VTU, top corporate R & Ds and University of Michigan.

Prof. Blaise Lobo
Coordinator (IQAC) and
Chairman (Science Association)

Prof. R. Y. Budihal
Academic Dean
KSCD

Prof. (Smt.) M.S. Salunke
Principal and
Chairperson (IQAC)

ONE DAY WORKSHOP ON RESEARCH METHODOLOGY

RESOURCE PERSON

Dr. I. R. N. Goudar

- Adjunct Professor, Adichunchanagiri University
- Adjunct Professor, Mangalore University
- Ex. Visiting Professor Cum Library Adviser, Bangalore University
- Ex. Visiting Professor Cum Library Adviser, University of Mysore
- Ex. Scientist 'G' and Head, ICAST, Nat, Aero. Labs, Bangalore
- Ex. Dy Librarian, Indian Inst. of Technol. Madras, Chennai
- Ex. Scientist (Information), Indian Inst. of Chem. Technol, Hyderabad
- Fulbright Scholar, Univ. of Michigan and Columbia Univ, USA (1995-96)
- British Council Scholar (1982-83)

FIRST TALK: E-Resources for Excellence in Academic Research and Useful AI Tools; *Pre-lunch session: 11:30 am – 1:30 pm*

Topics Covered: Research process; Literature review; E-Resource types: Theses, Journals, Books, Conferences, Technical reports, Patents, Standards; Pirate Bay of Science – Sci-hub; Chinese National Knowledge Infrastructure; Open Educational Resources: Open Text Books; Bibliographic Databases; Open Access Content of Commercial Publishers: Elsevier, Springer, etc; eShodhSindhu, N-List, One Nation One Subscription (ONOS); Artificial Intelligence Tools for Literature Search and Review of Literature: AS Review, Scispace, among many others.

SECOND TALK: Quality and Visibility of Research in the Context of NAAC and NIRF and Research Impact Metrics; *Post-lunch session: 2:00 pm – 4:00 pm*

Topics Covered: Research evaluation; Publication and Citation based Indicators; Research Impact Metrics: Publication counts, Impact Factor, CiteScore, SJR, h-Index, i10 Index, Altmetrics; Citation Databases: Scopus, Web of Science; Dimensions; Journal Selection Tools; Predatory Publications; UGC-Care List of Journals; NAAC Criteria – Research, Innovation and Extensions; NIRF Parameters – Research and Professional Practice; Research Output of Karnatak Science College, Dharwad (as indexed in Scopus)– Publications, Citations, h-Index; Tips for Improving Quality and Visibility of Research.

Sessions include extensive practical demos.