

Ref. No.: MSRCASC/R&D/2022-23/ 30

Date: 05/10/2022

Report on
'One Day Faculty Development Program on Application of Statistical Techniques in Research & Writing Research Proposal'

Conducted by Research and Development, RCASC
On 30-09-2022,
Visvesvaraya Auditorium, RCASC, Bengaluru

Faculty Development Program (FDP) conducted on 30th September 2022, was designed to get Faculty of RCASC (all the department faculty) to acquaint with application of statistical techniques and writing of research proposal. The expert speakers were discussed the intricacies of application of statistical techniques in research and writing effective research proposals. They also identified the gaps the above fields and suggested need of appropriate reforms in experimental designing, use of statistical techniques and appropriate software. The FDP is also an effort towards exploring different dimensions and paradigms of research. The talks and deliberations were intended to enhance the ability of the participants to undertake independent research in a planned manner, identify appropriate and significant literature review, design questionnaires, collect and analyse data, perform simulations and, to assist them in writing research papers for good quality journals.

Brief summary on the deliberations:

No.	Main Events of the FDP
1	Inauguration: The program was inaugurated starting with invocation and lighting the lamp by the dignitaries on the dais. The dignitaries seated on the dais were Dr. Vatsala G, Principal, MSRCASC, The two speakers of the day Dr. E. Vasantha Kumar, Dr. N. Sriraam, and Dr. Channarayappa R&D head. Immediately, after the inauguration the first session was started with the first speaker Dr. Vasantha Kumar E.



RAMAIAH
College of Arts, Science
& Commerce



Dr. M.S. Ramaiah, FIAE
(1922-1997)

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M.S. Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University,
Approved by Government of Karnataka, Approved by AICTE, New Delhi,
Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt. of India)
Ranked 55th in NIRF India Ranking by MHRD, New Delhi,
DBT Star College Scheme

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Date:22/09/2022

Research and Development Organizing

One Day Faculty Development Program on

Application of Statistical Techniques in Research & Writing Research Proposal

September 30th 2022

Free Registration!

Register at:

Join WhatsApp group:

Patrons:

Dr. M.R. Jayaram, Chairman, GEF
Mr. M.R. Janakiram, Director, GEF
Sri. M.L. Kodandaram, Director, GEF
Sri. B.S. Ramaprasad, Chief Executive, GEF
Sri. G. Ramachandra, Chief of Finance, GEF

Advisor: Dr. Vatsala G,
Principal, RCASC

Organizer: Dr. Channarayappa,
Head R&D, RCASC

Resource Persons

Inauguration 10.00am

Keynote address by **Dr. Vasantha Kumar E**



Dr. E. Vasantha Kumar
Visiting Professor and Consulting
Statistician, Formerly Professor & head,
Statistical Dept. UAS, GKVK,
Bengaluru-65

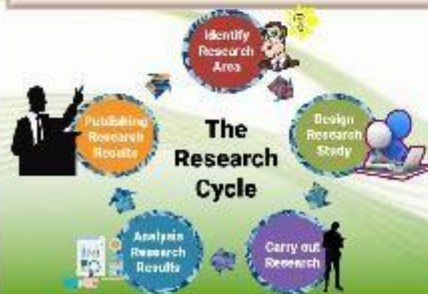
Topic: Session-I (10.30-12.30am): **Application of
Statistical Techniques in Research**



Dr. N. Sriraam
Professor, Department of Medical
Electronics Engineering,
M.S. Ramaiah Institute of Technology,
Bangalore-54

Session-2 (1.30-3.0 pm): **Writing Effective
Research Proposal and Publishable Paper**

Valedictory: Immediately after Session-2

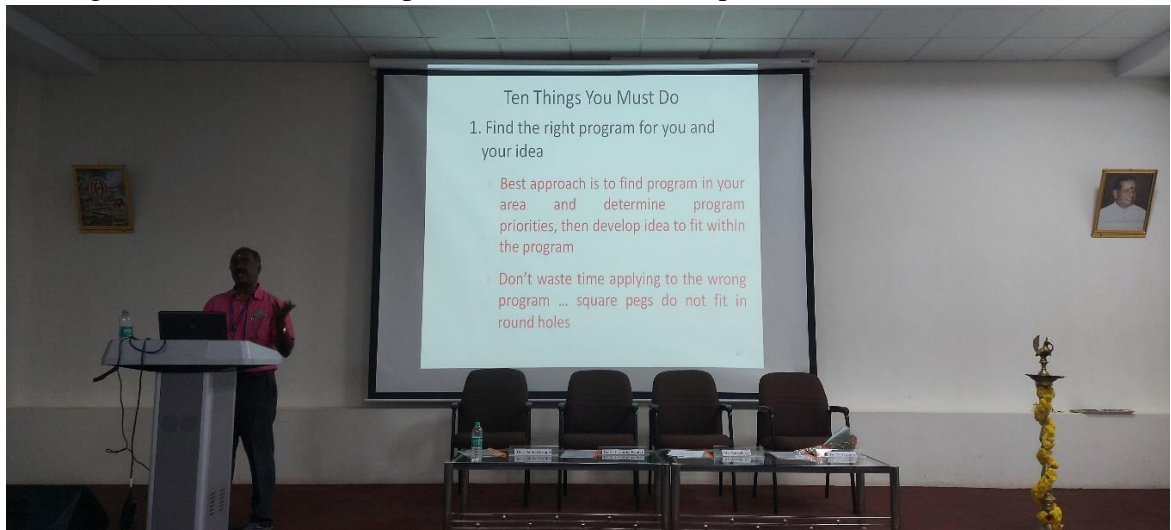


**Research
Publications**

- 2 Dr. Vasantha Kumar gave a presentation on the topic “Applications of Statistical Techniques in Research” The talk was general and targeted to wide audience backgrounds, since the tried to cover the streams of MSRASC (11 Departments).



2 Writing effective Research Proposal and Publishable Paper (Dr. N Sriraam):



Dr. Channarayappa,
Head, R&D, RCASC

Vatsala

Dr. Vatsala, G
Principal