

About Rai University



Established by Gujarat State Legislature under Gujarat Act No. 12 of 2012, Rai University provides world class education and empowering opportunities for all sections of society. Rai University promises to nurture young minds by developing intellectual and providing professional faculties with a service to the cause of society & prides itself as one of the leaders in providing quality education in Ahmedabad. Education can excel only if it is carried on with research. As per the vision and mission, Rai University is focusing on research and development initiatives. Rai University is committed to be one of India's leading universities, facilitating its students to recognize their zeal and potential enabling them to achieve their academic and professional goals.

About Science Department

The Department of Science under the School of Arts, Science and Commerce is offering undergraduate and post-graduate learning to the highest academic standards in a diverse disciplines like Physics, Chemistry & Mathematics. We aim to build a stimulating intellectual environment which will help to enable our faculties and students to excel in their knowledge.

About CRD Department

The Centre for Research & Development at Rai University offers Doctoral degrees - The most advanced and prestigious Degree that any University can confer. Research Scholars at Rai University get an opportunity to participate in research with their faculty mentors throughout their studies, and acquire varied research skills. PhD Scholars from Rai University are already working in Government and reputed private organizations at senior level. CRD regularly organizes Conferences, Seminars and Workshops to enhance academic exposure and nurture research skills of staff and students. Thesis of RU's researchers is continuously recognized, appreciated & published by Association of Indian Universities (AIU).

Patron
Dr. Anil Tomar
(Provost)

Co-Patron
Prof. Lalit Adhikari
(Registrar)

Workshop Convener

Prof. Ashish Rami
(Director- CRD)

Prof. Pradeep Kumar Singh
(HOD- Dept of Science)

Prof. Veerendra Singh Nagoria
(Dy. Registrar-Academics)

Speakers



Dr. Gurudutta Japee
(HOD, Department of Advance Business Studies, School of Commerce, Gujarat University Ahmedabad.)



Dr. Mamta Brahmhbhatt
(Associate Professor, B.K.School of Business Management Gujarat University Campus, Ahmedabad.)



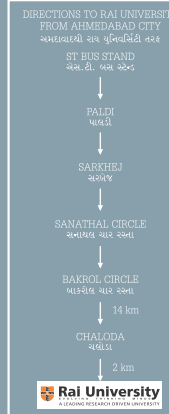
Dr. Jayashankar Das
(Director, Savli Technology Business Incubator (STBI), DST Govt. of Gujarat)

Organizing Committee

Dr. Madhavi Dave
Dr. Sandesh Chhibber
Dr. Paresh Shah

Dr. K.V.Patel
Dr. D.M.Patel
Dr. Soham Trivedi

ROUTE MAP FOR RAI UNIVERSITY



INFORMATION CONTACT :

For any query regarding registration and transportation you may contact / write to:
Mr. Ravi Prajapati: 7069800378
E mail ID: ruworkshop2019@gmail.com



GSBTM Sponsored TWO DAY NATIONAL WORKSHOP ON SCIENTIFIC WRITING, PUBLICATION ETHICS & DATA ANALYSIS USING SPSS

21-22nd September, 2019

Sponsored by:



Gujarat State Biotechnology Mission
Department of Science and Technology,
Government of Gujarat

Organized by:



Rai University

Village - Saroda, Taluka - Dholka,
Ahmedabad-382260 Gujarat, India

E-mail: ruworkshop2019@gmail.com | www.raiversity.edu



ABOUT THE WORKSHOP

A great deal of value is involved to publish high-quality research papers. Research is getting the topmost priority in higher education today. This workshop aims to intend in the development of the skills needed to write and submit scientific manuscripts with the ultimate goal of improving the dissemination of research and enhanced knowledge sharing. Teaching and research complement each other; they should be synthesized to bring in relevance to the academic activity in the University. For undergoing high-quality research and writing good research papers, one requires collecting and interpreting the logical documents and necessary information. The art of drawing coherent conclusions, supported by appropriate research tools and reference citation is vital for quality research work. The recent innovations in applications of statistical software allow researchers to take a more complex test, multilevel and dynamic models.

Objective of The Workshop

- To develop understanding on right approach towards research design and methods.
- To get an exposure about scientific research, paper writing and publication ethics.
- To enhance the analytical skills.
- To achieve proficiency for analyzing quantitative and qualitative data by using statistical software (SPSS).

Workshop Content (Topics to be covered)

- Types of research paper (Original research, review, short communication, technical note, comments etc.)
- Structure of a research paper (Abstract, introduction, experimental/theoretical, results and discussion, conclusion and references)
- Choice of the topic
- Methods and models
- Analysis and empirical results
- Limitations
- Reference formatting
- Plagiarism

- Publication Ethics
- Types of journals
- Impact factor
- h-index, i10-index and Scopus citation index
- Google scholar citations
- Computer Application in Research
- Application of SPSS in Research Methodology
- Statistical analysis

Workshop Schedule

09:15-09:45	Breakfast and registration
09:45-10:00	Opening of the session
10:00-01:00	Scientific Writing: Brief on Research Paper writing (Original research, review, short communication, technical note, comments etc.); Structure and Organization of paper, Writing style, Technical tools used in writing a paper and Presenting a paper, Effective scientific presentation. • Session Expert: Dr. Gurudutta Japee
01:00-01:30	LUNCH
01:30-05:00	Publication Ethics and Computer application in Research: Plagiarism, Publication Ethics, Types of journals, Impact factor, h-index, i10-index and Scopus citation index, Google scholar citations. • Session Expert: Dr. Jayashankar Das
03:30-03:45	Tea Break

Day - 2

09:15-09:30	Breakfast
09:30-12:30	Introduction to Research, Research Process with types of research, How to set hypothesis (Procedure whereby relating hypothesis with LR, Measurement Scale, Types of test to be applied etc). Univariate and Bivariate stats analysis, Descriptive Statistics. • Session Expert: Dr. Mamta Brahmabhatt
12:30-01:00	LUNCH
01:00-04:00	Introduction to SPSS. Family of t-test, ANOVA, Chi square, Correlation and Regression (Simple and Multiple), Checking various assumptions, Parametric and Non parametric method
04:00-04:30	Certificate Distribution

Outcome of Workshop

After completion of the workshop, it is expected that the participants will explore about how to choose the area of their interest, collect literature from various bibliographical sources, communicate manuscript to the journal, and reply to reviewers comment, use of IT tools and statistical analysis in research. The participants will also learn about the preparation of research paper, reports or thesis.

Registration Details

- The workshop is open to the, UG / PG Students, Faculty Member Research Scholars and Professionals from Industry.
- This workshop is applicable for all stream like Science, Management, Education and Engineering **Fee Payment option**

Registration fees:

1. Faculty Members: 2000/-
2. Research Scholars: 1800/-
3. UG & PG Students: 1200/-

*Fees include breakfast, lunch, tea and workshop kit.



Online Registration Link

- URL: <https://forms.gle/XGseQn1bpRgv7ef8>
- Registration shall be open for First-Come First-Serve basis for limited seats.

Payment Details

- Payment of registration fee can be made on or before 16th September 2019 by DD/Cheque/Cash/Online transfer/Paytm in favor of "Rai University" payable at Dholka, Ahmedabad
- Confirmation of selected participants through Email on 18th September 2019.

Transportation & Accommodation

- Transportation from Iscon Cross Road, Ahmedabad to Rai University will be provided by Rai University.
- No TA/DA shall be reimbursed.
- Accommodation will be provided on first come first serve on paid and sharing basis.