

INNOVATION CENTRE

Innovation Center, established in 2014, intends to support quality research and inculcate research thirst among the budding researchers of Basic and Applied Sciences. In 07 years of its short life span, the Centre has developed a distinct image in providing research support to the researchers of different Universities and research bodies in their doctoral research and carrying out research projects funded by various Govt. Funding agencies like DST, DBT, UGC, and others. The advanced research equipments like GC-MS, X-RD, AAS, FTIR-ATR, HPLC, TOC, Digital Imaging System, Ultra Centrifuge, 2D Gel Electrophoresis Unit, Inverted Microscope, PQMS, STM, and others make the Centre a significant research hub with an unmatched facility in the state Universities.



Prof. J V Vaishampayan
Hon'ble Vice-Chancellor

UGC-STRIDE COMPONENT-I

Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE) aims to promote an innovative culture for trans-disciplinary research in Universities and Colleges. -The main objectives of STRIDE are to identify young talent, strengthen research culture, build capacity, promote innovation, and support trans-disciplinary research relevant to national development. Component-I of the scheme intends to identify motivated young talents with research and innovation aptitude. It facilitates research capacity building in diverse disciplines by mentoring, nurturing, and supporting young talents to innovate pragmatic solutions for local, regional, national, and global problems.

**Interested research aspirants may apply
online through
<https://forms.gle/ywfUx3DRxo7Db27w9>
for the 3rd Batch of the Program.**

Last date: 15th December 2021

Eligibility:

Graduation with min. 50% marks.



Prof. M M Singh
Convener
9415030714



Dr. Lavkush Dwivedi
Coordinator
9452888176



SCHEME FOR TRANS-DISCIPLINARY RESEARCH
FOR INDIA'S DEVELOPING ECONOMY



ज्ञान-विज्ञान विमुक्तये

UGC-STRIDE(I) FUNDED THE RESEARCH CAPACITY BUILDING & HUMAN RESOURCE DEVELOPMENT PROGRAM



BUNDELKHAND UNIVERSITY JHANSI

A seat of higher learning, established on August 26, 1975, vide Government of Uttar Pradesh Notification No. 10/15-60/74 under the provision of U.P. Universities Act. Bundelkhand University is a University of excellence offering opportunities to aspiring youths to pursue higher education, applied research, and professional training according to their aptitude and potential.

e-mail: innovationcentre@bujhansi.ac.in; stride.bu@gmail.com

www.bujhansi.ac.in

PROGRAM DETAIL

The STRIDE program of Bundelkhand University aims to promote the creation of new knowledge, inculcate innovative and cognitive thinking, and improve the quality of research. The program encompasses four modules for empowering the participants to be creative, think critically, collaborate, and communicate their research findings as motivated researchers. It is a minimum 06-month research training program where participants acquire training in a research-friendly conducive environment for doing socially relevant Interdisciplinary & Transdisciplinary research.

COMPONENTS



POINTS TO REMEMBER

Last date of application for Batch-III:

15th December 2021

Who can Apply?

- PG final year students, who are looking for the dissertation work.
- Research aspirants who are preparing for the Ph.D. and/or NET examination.

Intake: 30 Seats/Batch of 06 Month

University reserves the right of increasing/decreasing the number of seats.

Selection Criteria:

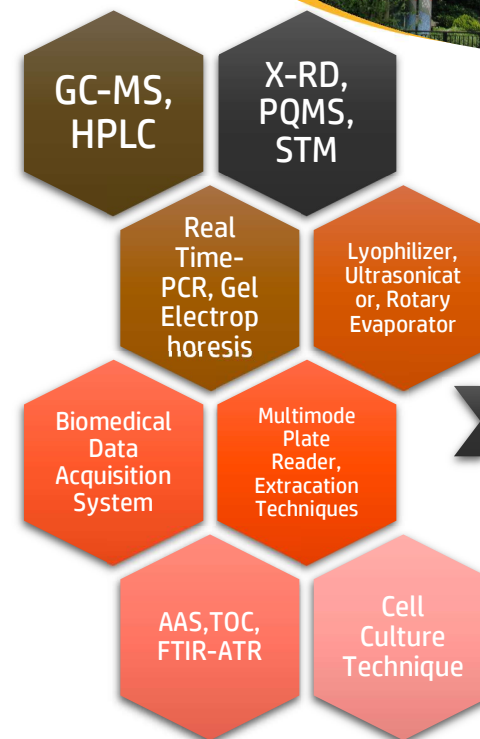
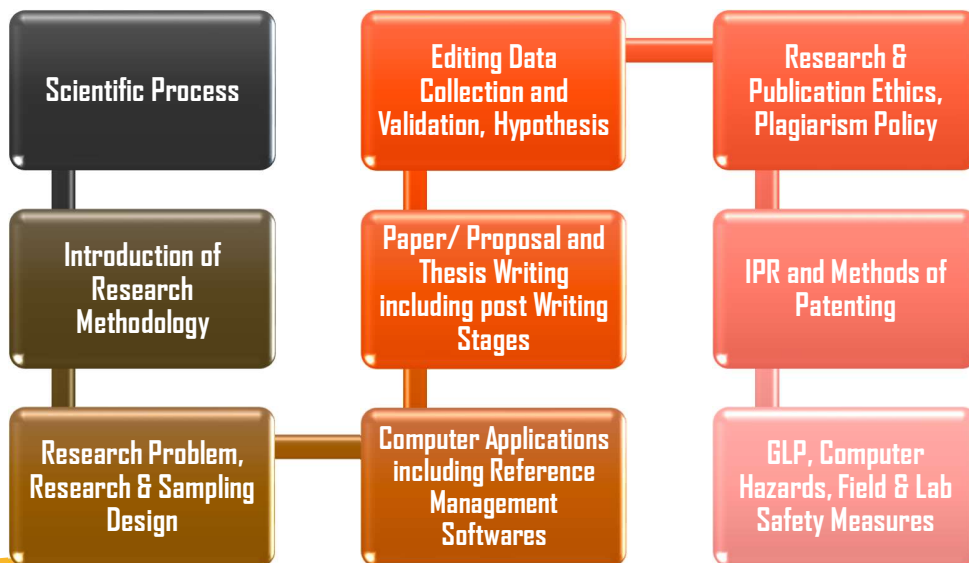
- General Aptitude Test followed by an interview.

PROCESS OF CERTIFICATION

The participants will receive a participation certificate bearing an obtained grade on successful completion of all program modules.



KEY UNITS OF MODULE-1 RESEARCH METHODOLOGY SYLLABUS



Major equipments to be covered in Module-2 training

BENEFITS OF PARTICIPATION

- Knowledge of advanced Research Methodology.
- Research Skill Development by the operational knowledge of the significant research equipments.
- Project-based research training under a UGC-funded prestigious program.
- Financial assistance up to Rs. 10000/participant for project works.
- Opportunities for exchanging research ideas and data publication.