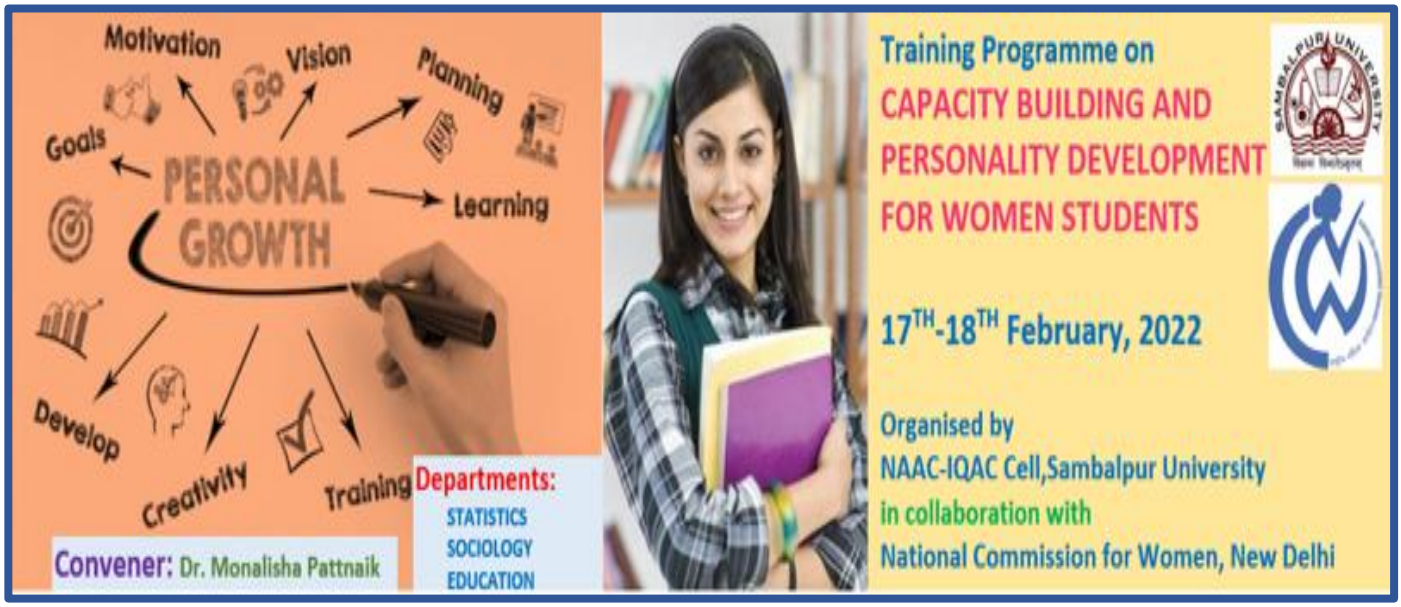
Training Programme



Training Program on Capacity Building and Personality Development for Women Students

UGC-Human Resource Development Centre
Sambalpur University
Accredited with 'A' Grade by NAAC (Second Cycle)

Jyoti Vihar, Burla-768019 (Odisha), Ph: 06632432137
email: ugchrdcsu@suniv.ac.in
Web: http://suniv.ac.in

Short Term Course on Research Methodology
(ONLINE / OFFLINE)
FROM 12.12.2022 TO 17.12.2022

About the UGC-HRDC of Sambalpur University

Keeping this in mind UGC has granted establishment of Academic Staff College (ASC) in Sambalpur University and based on this approval, this ASC has started functioning from November 2000. Organizations of Refresher Courses, Orientation Programmes and other short term courses has become the primary functions of this ASC besides other innovative academic activities such as E-education and development of E-content, IT/Computer training, work shop for academic administrators etc. The UGC- Academic Staff College, Sambalpur University has been renamed as UGC- Human Resource Development Centre (UGC- HRDC), Sambalpur University w.e.f. 01.04.2015.

Target Participants: Any Faculty from Colleges or Universities, Librarians, Assistant Librarians may attend the course.

Themes:

- The art of research: selection of a research problem: research design; hypotheses formulation ; sampling methods
- Qualitative and quantitative methods; Ethnographic studies; case study; New advances in
- methods of research; Action Research
- Consolidation of research findings, research report writing
- Exposure of statistical packages like SPSS, MS-EXCEL with hands-on experiences;

Coordinator- Prof. Monalisha Pattnaik, Department of statistics

Short Term Course on Research Methodology

Training Programme

UGC HUMAN RESOURCE DEVELOPMENT CENTRE
SAMBALPUR UNIVERSITY
Jyoti Vihar, Burla-768019 Odisha

ज्ञान - विज्ञानं विमुक्तये

Short Term Course on Research Methodology

Online Training Programme on Data Analysis using R

14-23 August, 2023

The Hosts

UGC-Human Resource Development Centre in collaboration with the Department of Statistics, Sambalpur University, a university with NAAC 'A' Grade accreditation.

Course Coverage

Introduction to Machine Learning & R, Downloading & Installing R & getting started with R Studio, Installing & Loading Packages, Exploring & Understanding Data, Data Visualization: R Graphics & Plotting, Machine Learning (Supervised & Unsupervised Learning) using R with various Practical Case Studies .

Who can participate?

Fculty members, working professionals , and research scholars working in Higher Education Institutions, Research Establishments or such other organizations in which research is a part of their work profile.

Registration

The Registration Fee for the course is Rs. 1000/- (Rupees One Thousand) only to be paid online to the Account Name: Director, Human resource Development Centre, Sambalpur University, Bank Name: State Bank of India, Account Number: 10526092876, IFSC Code: SBIN0006672, Branch, Jyoti Vihar, Burla.

Resource Persons

Abhilash Kumar Pochiraju, Data Scientist & Python Developer, UK

Prof. Mumtaz Ali, Data Scientist, South Africa

Prof. Arun Tangirala, IIT Madras, India

K. Rajasekhar, Director General, National Informatics Centre, New Delhi

Director, UGC-HRDC

Course Coordinator

Prof. Monalisha Pattnaik, Professor,& Head, Department of Statistics Sambalpur University monalisha_1977@yahoo.com

Online Registration:
https://forms.gle/iaxbBWwzrZUvutHn9
LAST DATE: 10th August 2023

Prof. Bulu Maharana DIRECTOR, UGC-HRDC, Sambalpur University ugchrdc@suniv.ac.in

Online Training Programme on Data Analysis Using R

Training Programme