

ST. XAVIER'S COLLEGE, JAIPUR

MOOC/SWAYAM

2021-2022



Organized Faculty Development Programme on “Progressive Approaches for Teaching, Learning and Research Dynamics” in collaboration with FEEPC from 9- 15 September. Day 1 - Data Analysis Using Advanced Excel by Dr. G Sahaya Baskaran. The resource of the opening day session was Dr. G Sahaya Baskaran, Professor of Physics, Andhra Loyola College, Vijayawada. In his Session on Data Analysis Using Advanced Excel, he talked about Microsoft Excel and how we can

use it for a wide range of tasks, including the organization and presentation of data. Online pre-recorded sessions on edunext an LMS platform were also organized - ICT tools for e-content development and co-creating MOOCs by Dr Salim Khan and Ms. Keren Daniel. On Day 5 - Applying Research Projects and Availing Grants by Dr. G. Srinivasa Rao On 13 Sep 2021 the Resource Person Dr. G. Srinivasa Rao, former Professor Head, Department of Physics (2005-08), Dean of Sciences (2008-2011) and Secretary, Academic Council from 2011-14, IQAC Coordinator, Andhra Loyola College, Vijayawada very well explained on the topic ‘Applying Research Projects and Availing Grants’. Sir highlighted on, who is providing funds/grants and to whom, how to prepare research proposals and from where we can avail grants for our research proposals and programs. Right Journals, Improving Citations and Indexing Knowledge by Dr Syed Wajeed The session of Day 6 of the FDP titled “Choosing Right Journals, Improving Citations and Indexing Knowledge” was taken up by Dr Syed Wajeed, Associate Professor and Former Head, Department of Microbiology, and Director, Internal Quality Assurance Cell (IQAC) at St. Joseph’s College (Autonomous), Bengaluru. He categorised the entire session into three important facets viz. Choosing Right Journals How to improve citations? Importance and relevance of Indexing in the field of research Sir lucidly explained the mantras for selecting right Journals. Through his presentation he explained that while choosing a right journal we should always look for open access journals with high reputation in terms of Editorial Board. Sir also mentioned that Impact Factor of any journal is of great importance for researchers. He also said that as an academician our focus should be upon Scopus, PubMed, DOAJ Journals. Sir also suggested five best ways to increase our citation counts. Sir concluded the session by highlighting the relevance of FAIR Data i.e., Findable, Accessible, Interoperable & Reusable. Day 7 – Outcome Based Education by Dr S P Jindal Today, on the last day of the FDP the resource person, Dr S P Jindal, Principal. Dolphin (PG) College of Science & Agriculture, Chandigarh, shared his valuable insights on the topic Outcome Based Education and its nuances in detail. In this entire week the sessions were highly fruitful and the best part of each and every session was the knowledge that we received from the experienced resource persons of different fields on varied topics. All the sessions were indeed very informative.

