# Harmal Panchakroshi Shikshan Mandal's GANPAT PARSEKAR COLLEGE OF EDUCATION Harmal – Goa

No. 126

Date: 11/09/2023

#### NOTICE

The Department of Chemistry in association with the Teaching Learning and Educational Technology Cell is organizing a One-Day Workshop on "Digital Creativity- Mastering Econtent Development" for the students of Fo.Y.BSc.BEd. on 14<sup>th</sup> and for Fo.Y.BA.BEd. on 15<sup>th</sup> September 2023. Dr. Akshay Salkar will be the resource person for the workshop. Students are required to get their fully charged personal laptops. The link for installation of OriginLab software will be provided prior to the workshop. The lectures are suspended for the mentioned classes.

Time: 9:00 am to 4:00 pm Venue: Smart classroom

Attendance is compulsory.

Dr. Pradnyesh Satardekar Incharge Department of Chemistry

Dr. Pandurang Pandit Convener TLET Cell

Mr. Udesh Natekar Principal

# Harmal Panchakroshi Shikshan Mandal's GANPAT PARSEKAR COLLEGE OF EDUCATION

Bhom Plateau, Harmal, Pernem- Goa 403524 (Affiliated to Goa University, Recognized by NCTE)

# PROPOSAL

#### 1) Type of program:

One-Day Workshop on "Digital Creativity- Mastering E-Content Development"

### 2) NAAC Criteria:

5.1.1: A range of capability building and skill enhancement initiatives are undertaken by the institution such as

5) E-content development

#### 3) Organizers:

Department of Chemistry in association with Teaching Learning and Educational Technology Cell

#### 4) Participants:

Students of Fo.Y.B.Sc.B.Ed. and Fo.Y.B.A.B.Ed.

#### 5) Date and place of the program:

Class	Date	Place
Fo.Y.B.Sc.B.Ed.	14/09/2023	Smart Classroom
Fo.Y.B.A.B.Ed.	15/09/2023	Smart Classroom

#### 6) Resource person:

Dr. Akshay Salkar Assistant Professor Department of Chemistry HPSM's Ganpat Parsekar College of Education, Harmal – Goa.

- 18 months experience as assistant professor for development of E-content at Directorate of Higher Education, Porvorim- Goa.
- Number of publications: 16
- Total Citations: 271
- h-index: 10

#### 7) Objectives of the workshop:

The "Developing E-Content and Media Creation" workshop aims to provide participants with comprehensive insights and hands-on experience in creating and utilizing digital content for various educational and communication purposes. By the end of the workshop, participants will be able to:

- 1. Understand the concept of Creative Commons and how to use free content legally.
- Learn the process of digitizing data from images and converting them into usable digital formats.
- 3. Gain proficiency in data plotting using software tools like Origin.

- Acquire skills in media creation using both basic tools like PowerPoint and advanced software like Adobe After Effects.
- 5. Learn to seamlessly integrate created content into recorded videos for effective communication.

## 8) Workshop outline:

# Session 1: Introduction to E-Content Development

- Importance of E-Content in Education and Communication
- Overview of Creative Commons: Utilizing Free and Licensed Content

# Session 2: Digitalization of Data and Data Plotting

- Basics of Data Digitization from Images
- Introduction to Data Plotting and Visualization
- Hands-on Practice using Origin Software

# Session 3: Media Creation with Basic and advanced Tools and their incorporation into recorded videos

- Crafting Engaging Content using PowerPoint and Adobe After Effects
- Strategies for Seamlessly Integrating E-Content into Videos
- · Enhancing Visuals, Text, and Media Elements
- Step-by-step Guidelines

#### 9) Workshop Benefits:

- Hands-on Experience with Various Tools and Software
- Practical Knowledge Applicable in Educational and Professional Settings
- Enhanced Content Creation and Communication Skills
- Networking Opportunities with Fellow Participants

## 10) Workshop Facilitators:

 Members of the chemistry department and Teaching Learning and Educational Technology Cell.

# 11) Workshop Requirements:

• Participants are required to bring their laptops with pre-installed Origin 8.1 which can be downloaded for free online.

#### 12) Expenses:

Memento to resource person (Rs. 400/-)

02/04/2023

(Dr. Pradnyesh Satardekar) In-charge – Chemistry Department

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(Dr. Pandurang Pandit) Convenor - TLET Cell