# **Topics Covered**

Learning and Content Management Systems, Enhancing Learning with Digital Experiences, E-Content Development, Model E-Content – Demos and Discussion from Academic Perspectives, Script Writing / Action Script Preparation, Instructional Designing for E-Content Development, Text Preparation & Web Resources for E-Content Development, MOOC courses and its possibilities, Components of the E-Module & Funding Schemes for E-Content Development, Downloading Multimedia Elements and Text Preparation, Display of SLOs & Discussion, Free and Open Source Software for Multimedia Authoring and E-Content Development.

# **Registration Fee**

Rs 1000/- per candidate, covers registration kit, the course material and presentations(soft copy), light refreshments on all programme days. No TA/DA will be given to the participants. The organizing committee will guide those who want accommodation either in the University guest house (based on availability) or nearby hotels.

# How to Apply

Scanned copy of the filled up Application form(downloaded from www.mgu.ac.in) is to be submitted to the Convenor, through the email-id: fdp@mgu.ac.in on or before 26th January 2019. Admission confirmation will send to candidate's email-id by 29<sup>th</sup> January 2019. Once the admission is confirmed by the organizers, registration fee can be paid in the form of NEFT transfer to the FDP account(Will inform on confirmation), payable at SBI, MGU Campus Branch, Athirampuzha, on or before 31<sup>st</sup> January 2019

#### **Contact Details:**

Dr. Bindu V.R , Programme Convenor, email: binduvr@mgu.ac.in , Mobile: 9446459644

Patron Advisory Committee Prof. (Dr.) Sabu Thomas, Hon'ble Vice Chancellor

Adv. P.K Harikumar, Member Syndicate

Dr. K. Jayachandran, Member Syndicate

Mr. M.R Unni, Registrar

Dr. R Prakashkumar, Director, College Development Council

**Dr. Jaya Jaise**, HOD, School of Pedagogical Sciences **Dr. Anuj Mohamed**, HOD, School of Computer Sciences

Mr. Vijayakumar G, JR III (Administration)

Mr. Udayakumar G, Section Officer, Human Resource

**Development & Training Section** 

**Programme Convenor**: Dr. Bindu V.R, Associate Professor,

School of Computer Sciences and Co-ordinator, UGC SWAYAM programmes, M.G University

**Co-ordinators**: **Dr. Sajimon Abraham**, Hon. Director, University Centre for

International Co-operation (UCIC) & Faculty Member in Computer & IT, SMBS (Technology), Mobile: 9446224240 Dr. Sajna Jaleel Associate Professor, School of Pedagogical

Sciences. (Pedagogy), Mobile: 9400573194



# MAHATMA GANDHI UNIVERSITY KOTTAYAM

One Week
Faculty Development Programme
On

# **MOOCs and E- Content Development**



Organized by
MOOC Programme Co-ordination Cell,
Mahatma Gandhi University

In association with
School of Computer Sciences, School of Pedagogical Sciences
&University Centre for International Co-operation (UCIC)

04 - 08 February 2019

 $\mathsf{T}$ he digitalization of information has made education more constructive with innovative changes in instructional practices, policies and researches. The present situation of technological evolution and the massive use of social Networks Sites (SNS), Online Platforms and Digital Platforms, both by individual users and by organizations throws light on the vast opportunity of technologies in educational activities. The National Knowledge Commission (NKC) recommended increasing the amount of Open Educational Resources (OER) and Open Access (OA). On its recommendation; India Government has started several initiatives like SAKSHAT, NMEICT, NPTEL, OSCAR and SWAYAM. Our University is also on the verge of creating contents for learning, teaching and research for the 21st century digital natives. It becomes primary responsibility of any University to co-ordinate the training programmes for their faculty members in this line of fast development. MOOC - Massive Open Online Course becomes so popular as UGC has initiated steps in adopting such programmes in regular programme with credit transfer facility. Also UGC has added MOOC content development and offering programme in MOOC platfiorm as an important component in API score evaluation for faculty promotion.

# **About the University**

Mahatma Gandhi University, established in 1983, reaccredited by NAAC with A grade with 3.24 CGPA. Recently the University was awarded the Chancellors trophy (2016 and 2018) for the best University in Kerala for the second time based on the academic achievements, infrastructure facilities, social and extension programmes offered. University stand at 34th Position in NIRF Ranking and recently has been identified by UGC among 26 Higher Educational Institution in the country considering the potential for getting RUSA fund of 50 crores. University stands at eighth position in the country out of the 32 Universities selected by Department of Science and Technology, based on H-Index in scientific research and publications. University offers academic programmes in the diverse fields of Gandhian Thought, International Relations and Politics, Technology, Nano Science, Disability Studies and Rehabilitation Sciences, Pedagogical Sciences, Special Education and Rehabilitation Sciences, Behavioral Medicine and Rehabilitation, Tourism, Journalism, Polymer Chemistry, Nursing, Hospital Administration, Environmental Sciences and Disaster Management among others. Mahatma Gandhi University envisions to champion the cause of higher education in the country by catering to the scholastic, expertise and developmental needs of the individual, the society and the industry through the creation of a critical knowledge base with well-defined means for its dissemination and extension for the society's sustained and inclusive growth.

# **Objectives of the Programme**

The main objective of conducting a Faculty Development programme is to update the faculty members to latest technological developments in teaching, learning and evaluation process using Massive Open Online Courses. The sub objectives are

- a. To equip the faculty members in developing short learning object as MOOC content in their own subject area and to deliver these materials in a technological platform. This will be useful for applying to funding agency as a small video is a compulsory component in the proposal.
- The programme will enable the faculty members to upload online courses in SWAYAM platform.
- c. Useful for API score calculation under PBAS for Career Advancement Scheme.
- d. To inculcate the culture of using MOOC programmes in the academic scenario.

# **Modalities**

The workshop will be training cum production type, involving lecture cum demonstrations, interactive sessions and hands-on-practice. As an outcome of the workshop each participant will be encouraged to make a Short e-content of 3 to 5 minutes duration, in their own area which will be developed, edited and evaluated by the resource team. An e-content prepared for the National e-content reservoir offers an academic credit equivalent to an international publication.

# **Participants**

Academicians working in University Departments, Govt./Aided or Unaided colleges can participate in the Programme. Preference will be given to those who are on the edge of promotion and also those working in statutory/govt./aided stream. The participants are requested to bring their laptop throughout the programme possibly with high speed internet connection for installing required software and hands—on training. Programme and duty Certificate will be issued by Director, College Development Council, Mahatma Gandhi University.

Venue: School of Computer Sciences,
Mahatma Gandhi University, P.D Hills, Athirampuzha, Kottayam.

Duration: 5 days (4-8 February 2019)
Timing: 9.00 a.m to 4.30 p.m

Number of Seats : 20

Resource Team : **Department of Educational Technology**,

Bharathidasan University, Tiruchirappally.

Chief Resource Person: Dr. S Senthilnathan

Department of Educational Technology and Director (I/c), Academic Staff College, Bharathidasan University, Tiruchirappally.