

PSC & KVSC Government Degree
College, Nandyal, Kurnool District
(Accredited with B grade by NAAC)
One Day Workshop through
District Resource center

**OER, e Content development
and Development of MOOCs**

Registration form:

Name:

Designation:

Department:

Institution:

Address:

Phone No:

e mail:

Signature:

Registration fee: 200/-
(Charges include working lunch &
Certificate)

Contact No: 9395122131

email: nitworkshop@gmail.com

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Collegiate Education, Vijayawada.

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RJDCE, Kadapa

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Dr. M. Indira Shanthi
PRINCIPAL

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Sri Y. Gishnu Nag Vijay
Incharge, Department of Physics

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PSC & KVSC Government
Degree College, Nandyal,
Kurnool District



DISTRICT RESOURCE CENTER

**SPONSORED
ONE DAY WORKSHOP ON
OER, E CONTENT DEVELOPMENT &
DEVELOPMENT OF MOOCs
20 FEBRUARY 2020**

MOC

Learn to create a MOOC course

Organized by
DEPARTMENT OF PHYSICS
PSC & KVSC Government Degree
College, Nandyal, Kurnool District

NP Ramesh Babu
PRINCIPAL
PSC & KVSC Government College
NANDYAL, Nandyal (Dt.), A.P.

ABOUT THE COLLEGE:

MOTTO: "Will to learn wins knowledge"
- *Sraddhavan labhathie Gnanam.*

P.S.C. & K.V.S.C. Government College, Nandyal was established in the year 1967. Local philanthropists Sri Pasupula Subbarayudu Chetty and Kasetty Venkata Subbaiah Chetty came forward with donations and in their honour the college is named after them. Since its inception the college has made steady progress in academic activities. It has been effectively serving the student community from all sections of the society particularly from the rural areas. Its contribution is unique and significant in many ways. The institution has become a sacred identity to the generations of past students. Our College is Co education institution affiliated to Rayalaseema University and recognized by the UGC under 2(f) & 12B. The College offers 10 UG Programs. The current student strength is 948. It has good infrastructural facilities and having library resources in the form of books and journals. Good laboratory facilities for science departments. The College has given important to promote employability skills to students and create social awareness through JKC, NSS, NCC, RRC, WEC etc., The Staff members are encouraged to take up research projects, research publications and they also motivate to organize National seminars and participate in Seminars and Conferences

ABOUT THE DEPARTMENT:

The Department of Physics started in the academic year 1970-71 with MPC group. Since then it has been catering the needs of undergraduate students of Nandyal. MPE & MPCs groups are also introduced in the year 1986-87 & 2003-04 respectively to meet the demands. Many of our Students working as teachers, Lecturers, research scholars etc. At present four faculty members are working in Physics Department. Two of them trained in Development of MOOCs at NIT, Warangal and acting as resource persons of this workshop.

ABOUT THE WORKSHOP:

With the objective to enhance the quality of teaching in the country, the MHRD is emphasizing on the use the Massive Open Online Courses platform SWAYAM to update the teaching technique of 1.5 million higher education faculty with the focus on new and emerging trends. Massive Open Online Course (MOOC) and e-content generation contribute significantly towards honing creative thinking and innovative learning among the students and at the same time help the faculty to update their knowledge and skills through such faculty development programme. MOOCs provide us the opportunity to broaden the access to quality education at all levels. The main objective of the workshop is to sensitize the teaching faculty of Degree colleges about the advantages of e-learning and to encourage them towards planning, designing, developing, delivering and Implementing MOOCs and other Open Educational Resources (OER) so that they can keep pace with digital revolution of the twenty first century.

The workshop is designed to raise the capacity of the faculty to use MOOC platform for effective delivery of courses in higher education in blended as well as online modes. This workshop is a great starting point for effective teaching in the 21st century learning environment.

LEARNING OBJECTIVES:

The primary objective of this workshop is to introduce MOOCs pedagogy and the open source educational platforms to the College teachers. Participants will develop their insights into the challenges and potentials of MOOCs. They will acquire practical understanding of the existing open source MOOCs platforms, which helps them to develop effective MOOCs suited for their audience.

COURSE CONTENT & TOPICS

Major Topics Covered in the Workshop:

- > Digital Initiatives of Government of India
- > Introduction to MOOCs and its platforms;
- > Features and Functionalities of MOOCs;
- > Course framework for MOOCs
- > Assessment: Plickers, Kahoot
- > Role of faculty in blending MOOCs in regular Curriculum.

Resource Persons:

1. Sri Y. Gishnu Nag Vijay, Incharge of Physics
Master Trainer on Development of MOOCs
2. Sri B. S. Devara, Lecturer in Physics
Master Trainer on Development of MOOCs
3. Sri Y. Srinivasulu, Lecturer in CA
Master Trainer on Development of MOOCs

APna dula
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NANDYAL, Nandyal (Dt.), A.P.