

**PSC & KVSC Government Degree College
Nandyal, Kurnool District.
OER, e Content Development, MOOCs One day
WORKSHOP PROPOSAL**

<i>Workshop Instructor Information</i>	
Name	Y. Gishnu Nag Vijay
Organization/Affiliation	PSC & KVSC Govt. Degree College, Nandyal, Kurnool District.
Phone	9395122131
Email	vijayphysics22@gmail.com
Facilitator's Background	Master trainer in MOOCs , e content development trained at NIT Warangal.

<i>Workshop Information Overview</i>	
Workshop Title	OER, E content development, MOOCs Course
Length	One day
Proposed Date	February 20, 2020
Workshop Description	<p>OVERVIEW OF WORKSHOP :</p> <p>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</p>

Resources (OER) so that they can keep pace with digital revolution of the twenty first century in which technology is blended with traditional teaching-learning pedagogies for better learning outcomes. 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 good starting point for effective teaching in the 21st century learning environment.

This workshop will address various issues relating to planning, developing, delivering and managing online courses in the context of higher education institutions. The workshop will help the delegates to understand the role and application of MOOCs and other Open educational resources to bring the effectiveness in the delivery of education. The workshop will also look at the platforms available for launching online/MOOCs and the problems/challenges involved in the course delivery. Furthermore, the workshop will attempt to develop skills for designing courses and its delivery through network of individuals and institutions.

LEARNING OBJECTIVES:

The primary objective of this workshop is to introduce MOOC pedagogy and the open source educational platforms to the College teachers. Participants will develop their insight into the challenges and potentials of MOOCs. They will acquire a better understanding of the existing open source MOOCs, which helps them to develop effective MOOCs suitable for their audience. Some other objectives are:

- To enable how a lecture could be restructured into short, self-contained segments with high interactivity to engage students more effectively
- To train the participants to use MOOC as an adjunct to face-to-face teaching and to teach in a fully online or distance learning context and to get a feel for how their courses could be enhanced using Moodle-MOOC platform;
- to understand the process of planning, designing and implementing online courses in line with SWAYAM MOOC requirements
- to create better and active communication and collaboration with the students and to design and manage learning assessment using Moodle MOOC Platform

	<p>COURSE CONTENT & TOPICS</p> <p>Major Topics Covered in the Workshop:</p> <ul style="list-style-type: none">➤ 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.➤ Best practices in implementing MOOCs and Open Educational resources
<p>Handouts, Materials, Supplies</p>	<p>Presentation tube software, Screencastify</p>


Signature of Workshop Convener

PSC & KVSC Government Degree
College, Nandyal, Kurnool District
(Accredited with B grade by NAAC)
One Day Work shop 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

Chief Patron:
Sri M.M. Nayak IAS
Honourable Special Commissioner
Collegiate Education, Vijayawada.

Chief Guest:
Dr. C.V. Rajeswari
RJDC, Kadapa

Convenor:
Dr. M. Indira Shanthi
PRINCIPAL

Organizing Secretary:
Sri Y. Gishnu Nag Vijay
Incharge, Department of Physics

ADVISORY COMMITTEE:

- 1.Sri P. Shanmukha Lingam, Incharge of English
- 2.Dr. D. Mallaiah, Incharge of Telugu
- 3.Sri Md. Faizulla, Incharge of Urdu
- 4.Sri Khaja Hussain, Incharge of Hindi
- 5.Sri M. Krishna Murthy Raju, Incharge of History
- 6.Sri D. Ramanjulu, Incharge of Economics
- 7Dr. M. Ramanjaneyulu, Incharge of Pol. Science
- 8.Sri K. Janardhanudu, Incharge of Commerce
- 9.Sri P. Obulesu, Incharge of Maths
- 10.Dr. M. Venugopal, Incharge of Chemistry
- 11.Dr. M. Bala Raju, Lecturer in Chemistry
- 12.Sri B. S. Devara, Lecturer in Physics
- 13.Y. Srinivasulu, Incharge of CA & CS
14. Sri S. Ramesh Babu, PTL in Electronics
15. Smt. V.J. Sailaja Rani, Incharge of Botany
16. Smt. B. Sujatha, Incharge of Zoology
17. Dr. M. Ramesh, IQAC
Coordinator/Lecturer in Botany

**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**



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

ABOUT THE COLLEGE:

MOTTO: "Will to learn wins knowledge"
- *Sradhavan labhathe 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

Step Two: Once you have received approval for the "Workshop Information Overview Form," please complete and submit the more detailed plan below.

Detailed Workshop Plan	
Schedule	<p>Please break down the workshop into specific activities with an estimation of time needed for each to fit within your workshop timeframe. Typically, there should be an introduction with visual examples in a presentation system (PowerPoint, Prezi, etc.) For example, if you were to provide a workshop on grant writing, you might list the following kinds of activities:</p> <p>2 two-hour workshops:</p> <p style="padding-left: 40px;">Part I: Making Choices for Short Proposals</p> <p style="padding-left: 80px;">10 min Introductions</p> <p style="padding-left: 80px;">20 min Discussion of grant types (Short Proposals and Full Proposals)</p> <p style="padding-left: 80px;">15 min Short Proposals</p> <p style="padding-left: 80px;">10 min Types of Grant Support</p> <p style="padding-left: 80px;">30 min Short Proposals: Basics</p> <p style="padding-left: 80px;">15 min Before and After You Write</p> <p style="padding-left: 80px;">05 min Resources</p> <p style="padding-left: 80px;">15 min questions</p> <p style="padding-left: 40px;">Part II: Drafting Workshop</p> <p style="padding-left: 80px;">20 min Each participant discusses goals for his/her proposal</p> <p style="padding-left: 80px;">1:20 min participants work in teams to help each other draft their proposals</p> <p style="padding-left: 80px;">20 min Wrap-up with participant reports</p> <p>All workshops must have participant interaction. Some workshops will be informational for the first session and then hands-on for the second part. Others will alternate these elements.</p>
List of Handouts	<p>Provide a list of all handouts here:</p> <ul style="list-style-type: none"> • List of short proposal opportunities • Short proposal basics • 3 sample short grant proposals • Resource list • PowerPoint slides with notes
Full Workshop Presentation	<p>Provide a finished copy of the full presentation in the presentation format you have chosen (PowerPoint, Prezi, Quicktime, Moviemaker, YouTube, etc.)</p>
List of Supplies You (or Your Participants) Will Need	<p>Overhead LCD projector</p> <p>Copies made of specified handouts</p> <p>Dry erase board with markers</p> <p>Laptops for web searching</p> <p>Etc.</p>
Evaluation Form	<p>Provide an evaluation form for your workshop based on the following attached model.</p>

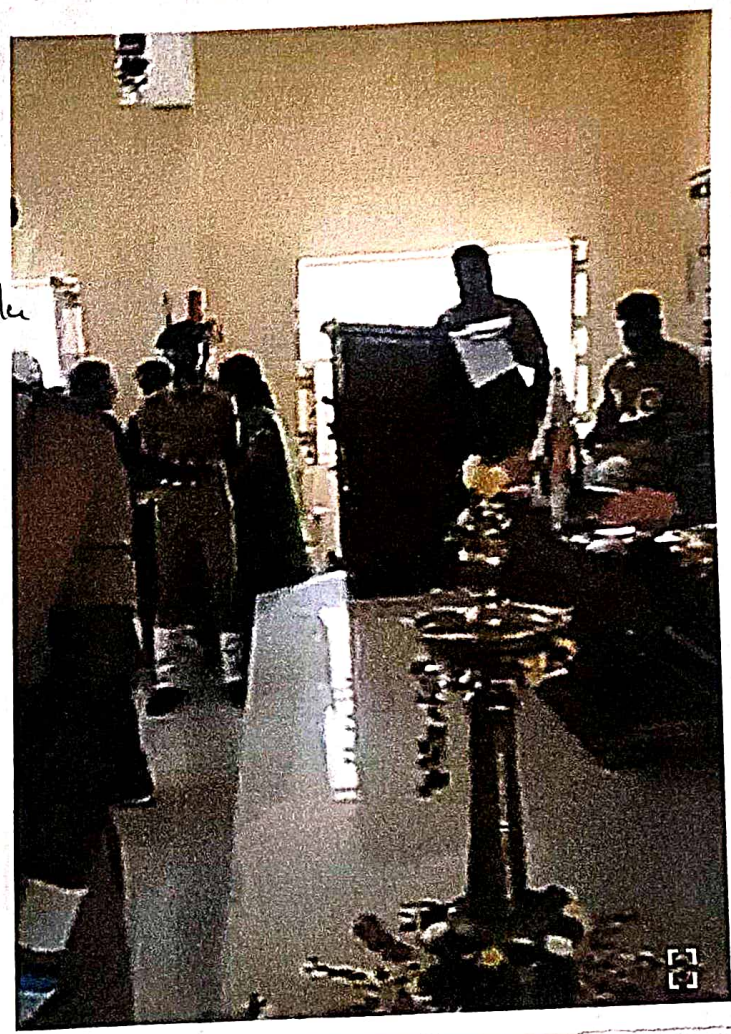
Name of Activity: Workshop on Moots Date: 29/2/2020

Department of physics ಆಭ್ಯಾಸಾಲಯ 29/02/2020ನ
Moots ಓ Workshop ನು ನಿರ್ವಹಿಸಲಾಯಿತು.

ಈ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಮಂಗಳ ಅತಿಥಿ ಸಾಂಸ್ಥಾನಿಯು ಪ್ರತಿಭಾನ್ವಿತ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಸಹಾಯ ಮಾಡುವ ಉದ್ದೇಶದಿಂದ ಈ ಕಾರ್ಯಕ್ರಮವನ್ನು ಆಯೋಜಿಸಿ ಆಯೋಜಿಸಲಾಯಿತು.

ನಿರವಧಿ ಪ್ರಿನ್ಸಿಪಲ್ ಸಾರು Dr. Indira Shanti ಸಹ ಅಧ್ಯಕ್ಷರಾಗಿ ಕಾರ್ಯಕ್ರಮ ನಿರ್ವಹಿಸಲಾಯಿತು.

ಈ workshop ನು
Y. Girishna Nag Vijay
Moots ಸಂಘ, B-S-N
Devara ಸಾರು plickers
ಸಂಘ ಮೂಲಕ Y. Srinivasulu
Lecture in Computer
Application ಸಾರು
Kahoot ಸಂಘ workshop
ನು ವಿಶ್ವವಿದ್ಯಾಲಯದ
ಅಧ್ಯಕ್ಷರಾಗಿ ಆಯೋಜಿಸಲಾಯಿತು.
ಅಧ್ಯಕ್ಷರಾಗಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ
Certificates ಪ್ರಿನ್ಸಿಪಲ್
ಸಾರು ವಿತರಿಸಲಾಯಿತು.



Y. Anu

M. Lee
Lecturer in Physics
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