

About The Institution

Akhil Bharatiya Maratha Shikshan Parishad (A.B.M.S Parishad), an educational trust was founded by a team of renowned educationists and social reformers. It was established in 1907 with the thought "Bahujan Hitay, Bahujan Sukhaya". In the first half of the 20th century A.B.M.S. Parishad made a commendable contribution of awakening and inspiring the masses who were deprived of education for generations. Owing to its inspiration, large number of educational institutions were established throughout Maharashtra and outside Maharashtra. A.B.M.S Parishad draws its inspiration from Mahatma Phule, Rajashri Shahu Maharaj, the Ruler of Kolhapur and Dr. Babasaheb Ambedkar who fought for economic, social and political justice and advocated empowerment of economically and socially disadvantaged section of the society. Anantrao Pawar College of Engineering and Research is situated in nation's education hub, Pune and recognized for its quality education and research. It is the institute of Akhil Bhartiya Maratha Shikshan Parishad, Parvati Pune 09, an educational trust was founded by a team of renowned educationists and social reformers. The institute is situated in the area of ten acres of land surrounded by beautiful landscape of Sahyadri Hills of Western Ghat nearing to famous Parvati Hills. The institute is established in 2012 having five UG and two PG courses affiliated to SPPU, Pune. Institute is on creating versatile engineers who can apply their knowledge and skills in any field across the globe. Highly qualified faculty members, well equipped laboratories, extensive industry - academia interactions all serve to make engineering education at APCOER campus a unique and enriching experience.

Introduction

Moodle is a learning management system (LMS in short) which helps teachers and educators create online courses for more adaptive and customized learning. Developed in 2002, it is a free and open source software and is being used by many small and large institutions to create and deliver courses online to their students.

Moodle has many built-in features ranging from the basics such as file upload, assignments, quizzes, notifications and advanced features such as forums,

quizzes, wiki, etc. that can be used by learners. It also has many easy-to-install plug-ins such as attendance, reminders, analytics etc. to supplement these features. This training will be provided to two kinds of participants:

I. **Teachers:** They will be given training on how to use Moodle and to create and deliver courses online to their students.

II. **System administrators:** They will be given training on Moodle installation, and how to configure and set-up Moodle.

Methodology of the Main Workshop

It will be a one day workshop, on 15 March 2019. There will be live video interaction through A- VIEW at the beginning. After that, all participants who will join this course from a Remote Centre will learn Moodle, using the computers at that RC. In the evening, we shall connect through A-VIEW again, carry out discussions and end the programme. There will be about 4 hours available for Moodle training and 2 hours for interactions.

Teaching faculty:

This workshop will be conducted using Spoken Tutorial methodology. Participants will learn 'Moodle' by listening to Spoken Tutorials and practicing them on 'Moodle' software.

Prof. Kannan Moudgalya, Principal Investigator, PMMMNMTT and Spoken Tutorial Project, IIT Bombay

Ms. Nancy Varkey, Spoken Tutorial Project, IIT Bombay

Ms. Nirmala Venkat, Spoken Tutorial Project, IIT Bombay

Dr. Sunil B. Thakare, Principal, APCOER, Pune

Mr. Jitendra C. Musale, Asst. Professor, Workshop Coordinator Computer Dept., APCOER, Pune

Ms. Snehal M. Veer, Asst. Professor, Remote center Coordinator E&TC Dept., APCOER, Pune

Course content

Following topics will be covered for **System Administrators** in this workshop:

- Getting ready for Moodle Installation

- Installing Moodle on Local Server
- Admin Dashboard
- Blocks in Admin Dashboard
- Categories in Moodle
- Courses in Moodle
- Users in Moodle
- User Roles in Moodle

Following topics will be covered for **Teachers** in this workshop:

- Teachers Dashboard in Moodle
- Course Administration in Moodle
- Formatting Course material in Moodle
- Uploading and Editing resources in Moodle
- Forums and Assignments in Moodle
- Question bank in Moodle
- Quiz in Moodle
- Enroll Students and Communicate in Moodle

Please note that the medium of instruction for this workshop is English.

Course Fee

Every participant (both teacher and the System Administrator) has to pay **Rs. 100** as the course fee to IIT Bombay at the time of online registration. On the day of the workshop, i.e., on **15th March 2019**, participants have to pay **Rs. 400** to the APCOER, Pune. Please note that the registration fee once paid is neither refundable nor adjustable under any circumstances.

Who should attend?

As this workshop is not subject-specific, teaching faculty from any domain, including faculty from management institutes and polytechnics, can participate. Teachers registered in a Masters or a PhD program, during their employment as a teacher, can also participate. This workshop will be provided to two types of participants:

- (1) A **Teacher**, and
- (2) A **system administrator**

The minimum seating capacity available in each remote center is **30**.

Criteria for Certification

E-certificate will be provided to the participants after successful completion of the workshop and filling up the feedback form.

Duration and Venue

The workshop will be conducted at, Anantrao Pawar College of Engineering and Research Parvati, Pune – 411009 on **Friday, 15th March 2019 from 9.30 AM to 6.00 PM**. This workshop will be conducted through a blended mode, using both live video conferencing facility (A-VIEW) and Hands- on sessions at APCOER, Pune.

How to apply?

Enrollment will be strictly online, and no other mode of application will be entertained. **The last date of registration is 14th March 2019.**

The URL for registration is:

<http://www.it.itb.ac.in/nmeict/announcements.html>

Registration process for this workshop:

- **Sign up** using your valid email id. Remember your email id and password for future programs.
- After verification of your sign up, your account will be created on the NMEICT website.
- Login on the website with the verified account.
- Go to Announcements, select the course, and register.
- After successful registration, you will receive an automated email.

Register on Spoken Tutorial Website:

1. Before the workshop, participants should register on <https://spoken-tutorial.org/>
2. Fill up the registration form and submit.
3. You will get an email.
4. Activate the account by clicking the link in the email.
5. Note down your Username and Password.
6. You will use this to post questions on the forum.

Note

1. Neither IIT Bombay nor the Remote Centre will bear the travel expense of the participating representatives. There shall also be no accommodation provided to the participants.
2. All participants are required to bring **ear phones**, as they will have to listen to video tutorials. Without ear phones, the workshop will not at all be effective. All participants are also encouraged to bring their own **laptops**, if possible. If participants cannot bring a laptop, they should bring one 8 GB pen drive.
3. As this workshop is mainly hands-on, it is **mandatory** for all System Administrators to bring a **laptop** and **ear phone** when they come for the workshop. System administrators will be required to install Moodle software on their machines during the workshop.

Address for communication

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AKHIL BHARATIYA
MARATHA SHIKSHAN
PARISHAD'S



ANANTRAO PAWAR COLLEGE OF ENGINEERING & RESEARCH

One Day Workshop
Under

‘Pandit Madan Mohan Malaviya National
Mission on Teachers and Teaching
(PMMNMTT)’
Funded by the
Ministry of Human Resource Development,
Government of India



On
Moodle Learning Management System

15 March 2019

Conducted by

IIT Bombay

Hosted by

**Anantrao Pawar College of
Engineering and Research
(RC -1431)**