



2.3.2

Teachers use ICT-enabled tools including online resources for effective teaching and learning

The institution adopted modern teaching methods aligned with emerging trends to enhance the overall learning experience. It provides the necessary resources and equipment to support both faculty members and students. E-class room has been established to provide for e-learning resources to the students in order to access study materials. The college is Wi-Fi enabled, that provides teachers with access to the digital library, to import information from institutional repository and access online e resources. Group discussions, PPT's, Self Organizing Learning Environment, model making and others activities are constantly encouraged and opportunities given to every student to remain competitive in the academics and also self-aware of their potential to become entrepreneurship skills.

Faculty members of Yuvaraja's college use ICT's including online resources effectively for supporting the Teaching-Learning process. ICT includes the learning tools like LCD projectors, smart boards, Digital Library, online education tools by YouTube lecture videos, MOOCs and many others. Teachers help to deliver material to the students, administer tests and other assignments, track student progress and manage record keeping. Depending on the course structure, different forms of digital learning platforms are being used. Mostly used Learning Management Systems (LMS) are based on Google Classrooms. Resources available in online platforms such as NPTEL and SWAYAM are also used. The use of multimedia teaching aids like, Smart Board, LCD projectors, classrooms with internet enabled computer are encouraged for the faculty members.

The faculty of the college have been allotted with latest software laptops provided by the College exclusively for ICT usage. Photocopier machines - Multifunction printers are available in the institute. There are three photocopy machines available in the College. Scanners- Multifunction printers are available in several departments. 3 Seminar halls are equipped with advanced interactive tool. Auditorium of the college is digitally equipped with mike, projector, 2 cameras and computer system which can be used for online presentations. Further Online Classes whenever required are being held via Google Meet, Zoom, Google Classroom and Google Duo). The faculty of the college are actively involved in preparing the MOOC for the UGC SWAYAM platform.

Institution has facilities for e-content development

Enumerate the facilities for e-content development such as 1. Media Centre, 2. Audio-visual Centre, 3. Lecture Capturing System (LCS), 4. Mixing equipments and Software for editing

Name of the teacher	Name of the module developed	Platform on which module has been developed	Date of launching the e-content	Link to the relevant document and facility available in the institution	List of the e-content development facilities available	Provide link to videos of the Media Centre and recording facilities
Dr. S H Divya	cec20-ag01	SWAYAM	28.12.2023	https://uni-mysore.ac.in/emrc/index.html	Course coordinator- Silkworm rearing and Reeling Technology	https://uni-mysore.ac.in/emrc/index.html

Facility for e-content

Mysore University has Education Multimedia Resource Center (EMRC) to carry out Massive Open Online Course (MOOC), K-MOOC programme under SWAYAM. Some of the faculty members of the college are actively involved in this MOOC programme through syllabus framing and in Lecture series. Faculties are involved as course coordinators and narrators.



EducationMultimediaResourceCenter(EMRC)



StudioofEMRC

Currently, following faculty members of Yuvaraja's College (Autonomous) serving as Course coordinator under Massive Open Online Courses (MOOCs).

Name of the faculty member

: Dr. S. H. Divaya

Name of the Subject

: Sericulture-Silkworm rearing and
reeling technology

Name of the Course in the Programme : SWAYAM Start Date :

08.01.2024

End Date

: 24.03.2024



UNIVERSITY OF MYSORE

EDUCATIONAL MULTI-MEDIA RESEARCH CENTRE

MANASAGANGOTRI, MYSURU-570 006



Prof. H. RAJASHEKAR M.Com, Ph.D.
PROFESSOR & DIRECTOR

Ref.No.EMRC./ 462 /2023-24

Date: 28.12.2023

To

Dr. S.H Divya
Lecturer
Department of Sericulture
Yuvaraja's College
Mysuru
Sir,

Sub: Course Co-ordinator for Massive Open Online UG Course-Reg.

EMRC, Mysuru is hosting the Massive Open Online Courses (MOOCs) as per the course schedule which is being launched on an indigenous platform of learning, named as SWAYAM (Study Web of Active Learning by Young and Aspiring Minds). In this regard, I am happy to assign you as a **Course Co-ordinator (CC)** to carry out the responsibility for running the **Course** mentioned below which has been approved to be hosted from **Jan-June 2024 semester cycle**.

Sl.No.	Course	Start Date	End Date
1.	Silkworm Rearing and Reeling Technology	08/01/2024	24/3/2024

DUTIES & RESPONSIBILITIES:

1. You are hereby notified to report as Course Co-Ordinator to the Director, EMRC, Mysuru upon the receipt of this letter.
2. As per the guidelines you are hereby asked to interact with the registrants daily, hence your presence at EMRC-MOOCs lab on daily basis and at the end of every week to conduct one hour interaction class as per the weekly plan is mandatory.
3. All the weekly plan contents, assignments and other necessary contents to be uploaded are to be carried out and monitored by the Course Co-ordinator on timely basis.
4. The course duration will be followed as per the given dates (i.e., start and end dates) and till the completion of the examination.
5. Other general duties to be followed related to the course offered are provided in the MOOC guidelines.

Honorarium will be paid as per the MOOCs guidelines furnished by CEC after the successful completion of the said course.

Thanking You,

Sincerely,

DIRECTOR
DIRECTOR

Copy to :

1. The Concerned Programme Producer, MOOCs, EMRC, Mysuru
2. The Nodal Officer, MOOCs, EMRC, Mysuru

EDUCATIONAL MULTI MEDIA RESEARCH CENTRE
University of Mysore, Manasagangotri
MYSORE - 570 006

Ph: 0821-2419562, Mob: 9448754039, Tele Fax : 0821-2419366

Website: www.emmrc.uni-mysore.ac.in, E-mail: director@emmrc.uni-mysore.ac.in, rajashekarhl@yahoo.co.in



EDUCATIONAL MULTI MEDIA RESEARCH CENTRE

(A Media Centre of UGC, Govt of India) University of Mysore
Manasagangotri, Mysore - 570 006

REF. NO / EMRC / MOOCS / 249 / 2024-25

Date 06.08.2024

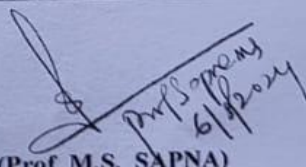


CERTIFICATE



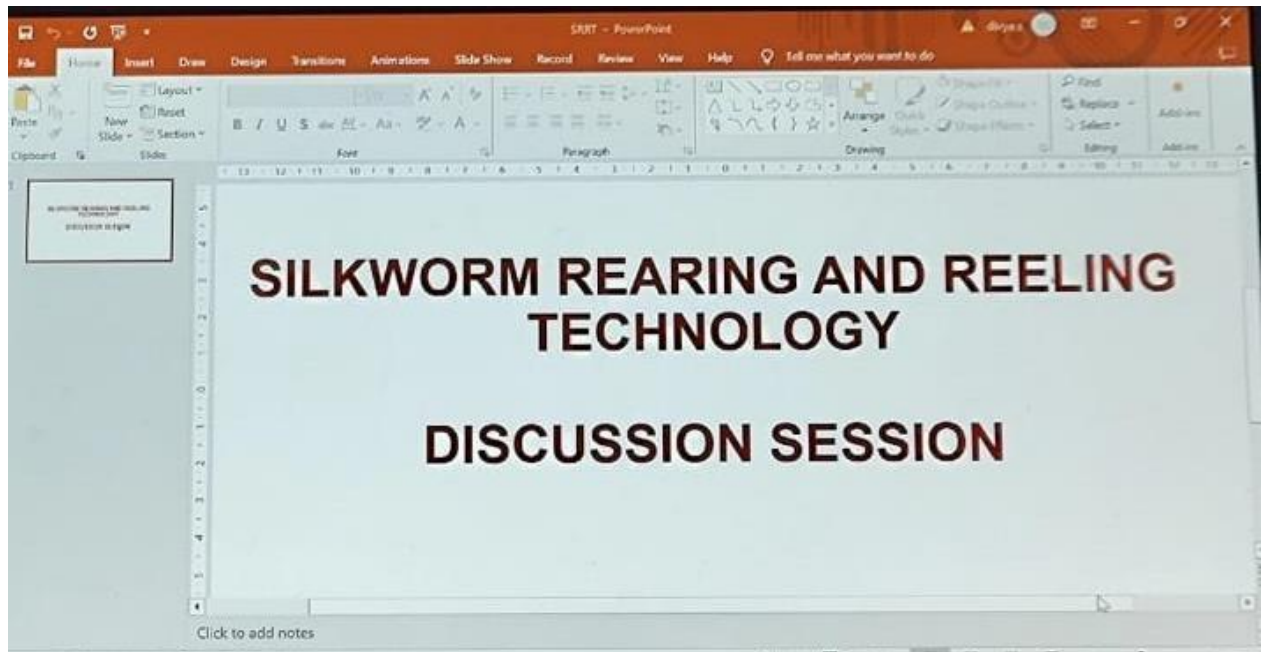
This is to certify that **Dr. Divya S H** has contributed as a **Course Co-ordinator** for Massive open online course (MOOC's) project of Consortium for Educational Communication (National Coordinator) through Educational Multi Media Research Centre, University of Mysore, Mysore on an indigenous platform of e-learning named as **SWAYAM** under the umbrella of Ministry of Education, Govt of India, in the **Academic year 2023-24 (JANUARY TO JUNE 2024 batch)**.

Subject	Name of the Expert	Name of the MOOC	Credits	Nature of Work
SERICULTURE	Dr. Divya S.H	SILKWORM REARING AND REELING TECHNOLOGY	04 (FOUR)	COURSE CO- ORDINATOR


(Prof. M.S. SAPNA)

DIRECTOR

EDUCATIONAL MULTI MEDIA RESEARCH CENTRE
University of Mysore, Manasagangotri
MYSORE - 570 006



12:08



VoLTE 51

Edit



Link for MOOC programme 2023-24.

Dr. Divya S. H.
Course Coordinator

https://onlinecourses.swayam2.ac.in/cec24_ag03/announcements?force=true

SEMINARS, WORKSHOPS, SPECIAL LECTURES, SWACCHATHA DRIVE AND MANY MORE ACTIVITIES SINCE ITS INCEPTION

Organised “Workshop on Data Analytics Using Microsoft Excel and JAMOVI” from 02-6-23 to 03-06-23

The program had been organized on 2nd and 3rd of June 2023 by the Dept of MBA, Yuvaraja's college (Autonomous), University of Mysore, Mysore from 9 AM to 5 PM. The program began at 9:30AM with the arrival of the resource person Shri. Shankar M M (Mentor, Cares Bengaluru) and Kavya shree (Mentor, Cares Bengaluru).

Prof.C.Sumangala initiated the program by welcoming the resource person. The program continued with an interactive session about Excel and how Excel will play a key role in the student's career and work floor. The purpose of this program was to educate students about Data Analytics, Advanced Excel and about software named Jamovi which can be used to prepare final semester/academic projects. There was great enthusiasm among the students and they were looking highly spirited. It was an unforgettable program.

The students were served light refreshment in between the session along with lunch (In breaks). The resource person Shankar MM (Mentor, Cares Bengaluru) gave a very motivating lecture on about the role of Excel and Data analytics. His approach to teach the students was very practical. The two days program concluded after distributing participation certificates.

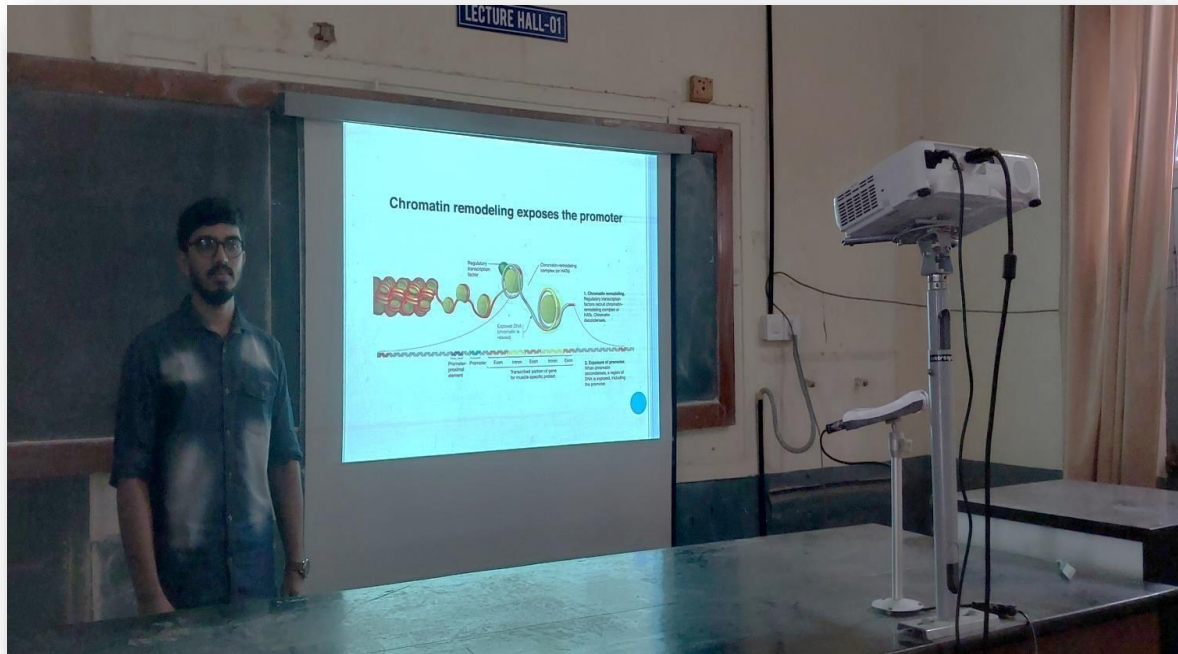
HOD Prof.C.Sumangala thanked the resource person and the students for making the program a grand success. Dr.H.M Leelavathi actively involved herself in the workshop and was a great source of motivation to the students.

Resource person Shri Shankar presenting his lecture



ICT facilities in the college

Lecture Hall



Molecular biology-lecture hall

