

## **Report on the Workshop on *Effective Use of ICT Tools in Teaching and Learning* conducted by IQAC**

The IQAC organized a One Day Faculty Development Programme on the “**Effective Use of ICT Tools in Teaching and Learning**” for the entire teaching faculty on 2 November, 2021 at the Seminar Hall of the College. The Principal of the College, Dr K.Padmavathi inaugurated the program along with Dr T.Annie Sheron, the IQAC Coordinator. The programme was divided into two segments:

In the forenoon session, there was a presentation on the topic **Use of Virtual Labs** by Dr. N. Harikrishna, Assistant Professor of Microbiology, GDC, Gajwel.

The Resource person provided insights on the importance of Virtual Labs which is an initiative of the Ministry of Education, Government of India, under the National Mission on Education through Information and Communication Technology. The virtual labs aim to cater and provide remote access to Laboratories in various disciplines of Science to students of allied subjects to all levels from UG level to Research.

Virtual Labs do not require any additional infrastructural setup for conducting experiments at user premises. Students can learn the different simulations by themselves with help of instruction provided in the experiment modules.

Virtual Labs provide the following:

1. Access to quality simulation-based labs for science students who lack these lab facilities in their institution or who are taking classes virtually.
2. A complete Learning Management System which enables students to learn and assimilate.
3. Teacher-training and skill-set augmentation through workshops and on-site training.
4. Students are assessed after the simulation of experiment is completed with questionnaires.

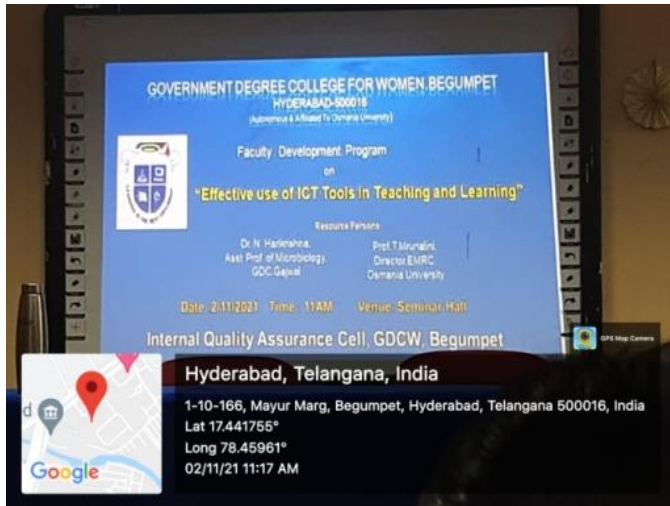
The session concluded with the Q&A followed by the Vote of Thanks.

The post lunch session was in the online mode on the topic the **Use of ICT Tools in Teaching and Learning** by Prof. T.Mrunalini, Director, EMRC, Osmania University, Hyderabad. The presentation highlighted on the existing framework of Teacher Digital Capability Development. The presentation covered aspects like Teacher Commitment, SWOT Analysis of the learner and the teacher, Teaching Competencies, Personal Developmental Plan, Innovation and Media skills etc.

The presenter gave indepth information on Innovative Pedagogies like cross over teaching, teaching through smart boards, flipped classrooms, collaborative teaching, teaching through 3D printing technology, cloud computing and so on. The presenter shared many online teaching tools to the faculty at the end of the session. The FDP concluded with Vote of Thanks.



**IQAC Coordinator**



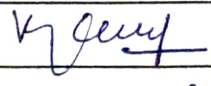
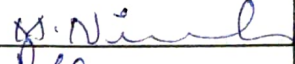
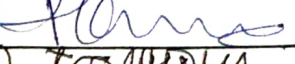
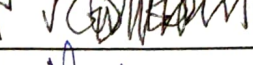
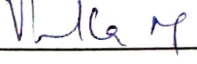

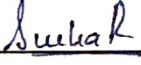
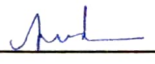
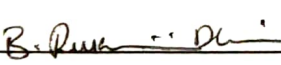
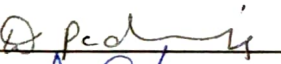
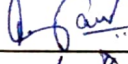



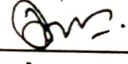




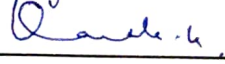
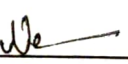
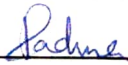
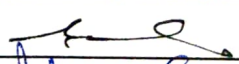
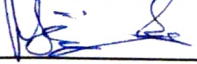


**GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET**  
**HYDERABAD-500016 (Autonomous & Affiliated To Osmania University)**  
**Faculty Development Program on "Effective use of ICT Tools on Teaching and Learning"**  
**by Internal Quality Assurance cell**

DATE: 2/11/2021

TIME: F/N

Attendance sheet

SNO	NAME OF THE FACULTY	DEPARTMENT	SIGNATURE
1	Dr. K. Vijaya Kumar	History	
2	Dr. M. Nirmala	English	
3	Dr. R. Prasanna	Commerce	
4	Dr. B. J. Gowtham	English	
5	Dr. M. Vasudha	Genetics	
6	Dr. K. Usha Rao	Botany	
7	Dr. R. Soeba	Botany	
8	Analya Reddy	English	
9	B. Rukmini Devi	Botany	
10	Dr. D. Padmaja	Sanskrit	
11	Dr. B. Rajani	Chemistry	
12	K. Savitha Reddy	Chemistry	
13	Dr. Rafiya Sultan	Chemistry	
14	Dr. D. Sarada Devi	Mathematics	
15	Ms. Aareen Sultan	Journalism	
16	Ms. J. Nandini	Sanskrit	
17	Ms. B. C. Joy Hridaya	English	
18	Dr. J. Sasitha	Hindi	
19	Dr. K. Praneetha	Commerce	
20	Dr. K. Kamala	Political Science	
21	Dr. N. Vijaya Raghavi	Economics	
22	Dr. M. Padma Kumari	Telugu	
23	Dr. G. Anuradha	Pub Admin	
24	Dr. Vigneshwari Nethi	Geography	

SNO	NAME OF THE FACULTY	DEPARTMENT	SIGNATURE
25	P. Kalpana	Computers	Kalpana
26	K. Ankitha	Computers	Ankitha
27	M. Sandhya	Computers	Sandhya
28	A. Laxmi Prasanna	Computers	Prasanna
29	Dr. D. Radhika	Librarian	Radhika
30	Lt. K. Shilpavalli	Physical Director	Shilpa
31	Dr. N. Mandale	Telugu	Dr. Mandale
32	B.A. RAJINIKALA	COMMERCE	Rajinikala 21/11/21
33	N. Anitha	physics	Anitha 21/11/21
34	M. Anusha	Statistics	Anusha 21/11/21
35	S. Praveena	Commerce	Praveena 21/11/21
36	K. Koteswara Rao	maths	K. Koteswara Rao 21/11/21
37	Dr. P. Satyanarayana	Economics	P. Satyanarayana 21/11/21
38	N. Satyjit Raj	Chemistry	N. Satyjit Raj 22/11/21
39	M. Prabhavathi	chemistry	Prabhavathi 21/11/21
40	V. Raghavuma	Chemistry	V. Raghavuma 21/11/21
41	Jesse. L	chemistry	Jesse. L 21/11/21
42	Dr. Ch. Kauchanalatha	physics	Ch. Kauchanalatha 21/11/21
43	Dr. D. Prasanna	Zoology	Dr. D. Prasanna 21/11/21
44	Dr. C. Jyothsna	Zoology	Dr. C. Jyothsna 21/11/2021
45	Dr. A. Sunita	Telugu	Dr. A. Sunita 21/11/2021
46	Dr. G. S. Jyothirmayi	Zoology	Dr. G. S. Jyothirmayi 21/11/2021
47	Ms. V. Rohini	Biotechnology	Rohini 21/11/2021
48	Dr. P. S. Rajini	Zoology	Dr. P. S. Rajini 21/11/21
49	Dr. S. Prasanna Rani	Mathematics	Dr. S. Prasanna Rani 22/11/21
50	Dr. D. Pushpa	Mathematics	Dr. D. Pushpa 21/11/21
51	Dr. M. J. Eliat	Commerce	Dr. M. J. Eliat 21/11/21
52	Dr. H. Manjushree	English	Dr. H. Manjushree

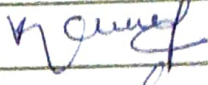
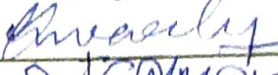

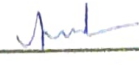
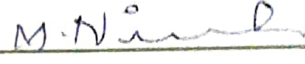


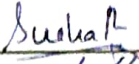


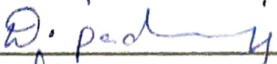
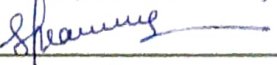



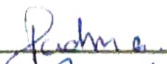
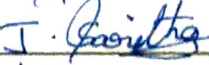

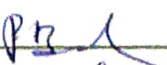

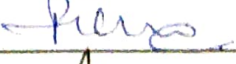

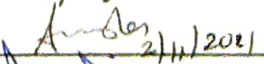



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5	Dr. M. Nirmala	English	
6	Dr. K. Usha Rani	Botany	
7	Mrs. B. Rukmini Devi	Botany	
8	Dr. R. Sneha	Botany	
9	K. Sarika Rani	Chemistry	
10	Dr. Rafiya Sultana	Chemistry	
11	Dr. D. Padma's	Sanskrit	
12	S. Praveena	Commerce	
13	B. C. JOY HEPSTBAH	English	
14	Raveen Sultana	Journalism	
15	I. R. Mandini	Sanskrit	
16	Dr. M. Padmakumari	Telugu	
17	Dr. J. Saritha	Hindi	
18	Dr. Vinodkumar Mekhe	Geography	
19	P. BALABODY	Sociology	
20	Dr. D. Prasanna	Zoology	
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24	B. A. RAJINIKALA	COMMERCE	

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26	D. G. Vasanthakumari	Public Administration	D. G. Vasanthakumari
27	K. Koteswara Rao	Maths	K. Koteswara Rao
28	Dr. P. Srinivasarajulu	Economics	P. Srinivasarajulu
29	Dr. K. Praveena	Commerce	K. Praveena
30	Dr. D. Radhika	Librarian	D. Radhika
31	Dr. G. Sunita	Statistics	G. Sunita
32	Dr. Sajida N.	COMMERCE	Sajida N.
33	Lt. K. Shilpavalli	Physical Education	K. Shilpavalli
34	Dr. A. Saritha	Telugu	A. Saritha
35	V. Raghavuma	Chemistry	V. Raghavuma
36	Dr. N. Vijaya Raghavi	Economics	N. Vijaya Raghavi
37	Dr. K. Kamala	Political Science	K. Kamala
38	Jesse. L	chemistry	Jesse. L
39	M. Prabha	chemistry	M. Prabha
40	Dr. S. Sasanna Rani	Mathematics	S. Sasanna Rani
41	Dr. D. Sarada Devi	Mathematics	D. Sarada Devi
42	Dr. P. S. Rajani	zoology	P. S. Rajani
43	Ms. V. Rohini	Biotechnology	V. Rohini
44	Dr. G. S. Tyothirani	Zoology	G. S. Tyothirani
45	Dr. Ch. Kanchanamma	Physics	Ch. Kanchanamma
46	Dr. N. Prudhvi	Telugu	N. Prudhvi
47	Ms. Sundara Devi	PHYSICS	Sundara Devi
48	Dr. D. Pushpa	Mathematics	D. Pushpa
49	Dr. M. J. ELIAS	commerce	M. J. ELIAS
50	N. Satyjit Raj	Chemistry	N. Satyjit Raj
51	Dr. Annie Sheena	IQAC Coordinator	Annie Sheena
52	Dr. Nancy Serene	English	Nancy Serene





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Phone No: 040-27098102, 27682346, Website: <https://www.osmania.ac.in/hrdc/> E-Mail: hrdcou@gmail.com

*E - Certificate of Participation*

*This is to certify that B.RUKMINI DEVI , Asst.professor, Botany , Govt. Degree College for Women (A), Begumpet, Hyderabad , Osmania University , has participated in the UGC-HRDC-RUSA Sponsored FIP Online Short Term Course on I C T Tools in higher Education organized from 20.8.2020 to 26.8.2020.*

  
PROF B SRINAGESH  
DIRECTOR



  
REGISTRAR/  
VICECHANCELLOR



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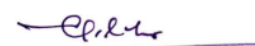
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Government Degree College For Women Begumpet, Osmania University

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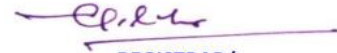
**ICT Tools in Higher Education**

Sponsored by **UGC-HRDC-RUSA** organized from **12-08-2020 to 19-08-2020**.



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Opp. Law College, Osmania University, Hyderabad 500007, Telangana

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This is to certify that

**Karanam Shilpa Valli, Assistant Professor, Physical Education,**  
GDC(W), Begumpet, Hyderabad, Osmania University

has successfully completed One Week Online FIP Short-term Course on

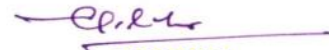
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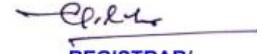


### *E - Certificate of Participation*

*This is to certify that DR.PSATYANARAYANA , Assistant Professor of Economics , Economics , Government Degree College for Women Begumpet, Hyderabad-16 , Osmania University , has participated in the UGC-HRDC-RUSA Sponsored FIP Online Short Term Course on I C T Tools in higher Education organized from 20.8.2020 to 26.8.2020.*

  
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VICECHANCELLOR



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### *E-Certificate of Participation*

This is to certify that

**A.Sunitha, Assistant Professor, Telugu  
GDCW Sangareddy , Osmania University**

has successfully completed One Week Online FIP Short-term Course on

**ICT Tools in Higher Education**

Sponsored by **UGC-HRDC-RUSA** organized from **20-08-2020 to 26-08-2020.**

  
PROF B SRINAGESH  
DIRECTOR



  
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*E-Certificate of Participation*

This is to certify that

**Dr.D.Padmaja, Assistant Professor, Sanskrit**  
**GDC(W) Begumpet, Osmania University**

has successfully completed One Week Online FIP Short-term Course on

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*E-Certificate of Participation*

This is to certify that

**Dr.B. Rajani, Assistant Professor, Chemistry,**  
**Government Degree College, Kukatpally, Medchal Dist, Osmania University**

has successfully completed One Week Online FIP Short-term Course on

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Government of India  
Ministry of Human Resource  
Development

*Teaching Learning Centre  
Ramanujan College  
University of Delhi*

Sponsored by  
MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA  
NATIONAL MISSION ON TEACHERS AND TEACHING

*Certificate*

*This is to certify that*

**Dr. Telagalapudi Annie Sheron**

*of*

Kakatiya Government College, Hanamkond

successfully completed Two Weeks Faculty Development Program

*"MANAGING ONLINE CLASSES and CO-CREATING MOOC"*

*from May 18 - June 03, 2020.*





Government of India  
Ministry of Human Resource  
Development

*Teaching Learning Centre  
Ramanujan College  
University of Delhi*

Sponsored by

MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA  
NATIONAL MISSION ON TEACHERS AND TEACHING

*Certificate*

*This is to certify that*

**Dr. T. Annie Sheron**

*of*

Kakatiya Government College, Hanamkonda,

successfully completed Two Weeks Faculty Development Programme

*"ADVANCED CONCEPTS FOR DEVELOPING MOOC*

*from July 02 - July 17, 2020.*



*Signature*

*Signature*





# UGC-HRDC & RUSA OSMANIA UNIVERSITY, HYDERABAD

Opp. Law College, Osmania University, Hyderabad 500007, T

Phone No: 040-27098102, 27682346, Website: <https://www.osmania.ac.in/hrdc/> E-Ma

## *E-Certificate of Participation*

This is to certify that

**Dr. Mrudula Nandavaram, Assistant Professor,  
GDC Narsapur, Osmania University**

has successfully completed One Week Online FIP Short-term

**ICT Tools in Higher Education**

Sponsored by **UGC-HRDC-RUSA** organized from **20-08-2020** to

**PROF B SRINAGESH  
DIRECTOR**





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Phone No: 040-27098102, 27682346, Website: <https://www.osmania.ac.in/hrdc/> E-Mail

## *E-Certificate of Participation*

This is to certify that

**Drg.Narsimulu, Assistant Professor, Public Admin**  
**Govt.Degree College Gajwel , Osmania University**

has successfully completed One Week Online FIP Short-term C

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**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**

**OSMANIA UNIVERSITY (NAAC WITH A+)**

**HYDERABAD, TELANGANA STATE**

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***E - Certificate of Participation***

***This is to certify that Dr.K.Geetha, Asst.Professor, SANSKRIT,  
Colleges for Women Begumpet Autonomous, OSMANIA UNIVER  
in the UGC-HRDC ONLINE Short Term Workshop on MOOCs, On  
Educational Resources organized from 1.03.2021 to 6.03.2021.***

*Signature*





Spoken Tutorial  
Project at  
IIT Bombay

# Certificate of Participation

This is to certify that **KARANAM SHILPA VALLI** has participated  
**2021-09-21 to 2021-09-26** on **Moodle Learning Management S**  
**BGNR Government Arts and Science College (A), Khammam**  
provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bomba





Spoken Tutorial  
Project at  
IIT Bombay

# Certificate of Participation

This is to certify that **DR.DANDU D.padmaja** has participated in **Moodle Learning Management Programme** from **2020-06-22** to **2020-06-27** on **Moodle Learning Management System** organized by **Govt Degree College for Women, Begunur**. The training material provided by Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Moodle Learning Management System** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.



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*E-Certificate of Participation*

This is to certify that

**Rudrabhatla Prasanna, Assistant Professor, Con**  
**GDC Jangaon, Kakatiya University**

has successfully completed One Week Online FIP Short-term

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Phone No: 040-27098102, 27682346, Website: <https://www.osmania.ac.in/hrdc/>

*E-Certificate of Participation*

This is to certify that

**Dr. T. Annie Sheron, Assistant Professor,**  
**Kakatiya Government College, Hanamkonda, Ts, Kakati**

has successfully completed One Week Online FIP Short-term

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