




A.D.M College For Women (Autonomous) Nationally Accredited with 'A' by NAAC (Cycle-IV) Nagapattinam -611 001 TamilNadu.



AWARNESS OF TRENDS IN TECHNOLOGY

A.D.M COLLEGE FOR WOMEN (AUTONOMOUS)
(ACCREDITED WITH 'A' GRADE BY NAAC-IN CYCLE)
(AFFILIATED TO SRM KATHIRAMANI UNIVERSITY)
NAGAPATTINAM

DEPARTMENT OF COMPUTER SCIENCE

Organize s

"EMERGING TRENDS IN COMPUTERS CI- 2024"
(UNDER DBT STAR COLLEGE SCHEME)



Resource Person
Dr. A. Athif Shah,
Founder, Chief Executive Officer,
ABE Semiconductor Designs,
Ashok Nagar,
Chennai.

Date : 01.03.2024
Time : 10.00am to 4.00pm
Venue : AV Room

All are cordially invited

Mrs.K.Kavitha **Dr.S.Thaiyalnayagi** **Dr. R. Sophia Partholvi** **Dr.R.Arbuselvi**
Organizing Secretary Convener DBT STAR COLLEGE SCHEME Principal
Programme Co-ordinator

INAUGURATION

Invocation

Welcome Address **Dr.S.Thaiyalnayagi**
Head of the Department

Presidential Address **Dr. R. Arbuselvi**
Principal

Address by the Chief Guest **Dr. A. Athif Shah,**
Founder, Chief Executive Officer,
ABE Semiconductor Designs,
Ashok Nagar,
Chennai.

Felicitation Address **Dr. R.Sophia Partholvi,**
Controller of Examinations,
DBT STAR COLLEGE SCHEME
Programme Coordinator.

Vote of Thanks **Mrs. G. Lakshwari,**
Assistant Professor of Computer Science.

AWARENESS PROGRAMME
ON
“EMERGING TRENDS IN COMPUTER TECH- 2024” on 01-03-2024

Department of Computer Science organized a One Day Project Awareness Programme on *“EMERGING TRENDS IN COMPUTER TECH- 2024” on 01-03-2024* under DBT STAR College Scheme. Dr. A. Athif Shah, Founder, Chief Executive Officer, ABE Semiconductor Designs, Ashok Nagar, Chennai was invited as the Resource Person.

The programme began with Tamilthai Vazhuthu. Welcome Address given by Dr.S.Thaiyalnayaki, Assistant Professor of Computer Science. Dr. R.Anbuselvi, Principal Investigator, DBT STAR College Scheme gave Presidential Address. Dr.R.Sophia Porchelvi, DBT Star College Scheme Program Coordinator gave the Felicitation Address and encouraged the students to do more Real Time Projects. Dr.S.Thaiyalnayaki, Assistant Professor of Computer Science introduced the Resource Person.

Dr. A. Athif Shah explained about the topics Virtual Reality, Augmented Reality, Artificial Intelligence and Data Science. 44 students of III B.Sc Computer Science and III BCA students, 8 M.Sc., Computer Science were benefited by these Project Awareness program.

In the Valedictory, students gave feedback that the training program was very useful. Students felt that this one day Hands on Training programme was helped them to gain more knowledge about the Internet of Things and they are very eager to do real time projects.

PHOTOS





A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)

(Affiliated to Bharathidasan University, Tiruchirappalli)

(Accredited with 'A' Grade by NAAC - 4th Cycle)

NAGAPATTINAM - 611 001



TWO DAY FACULTY DEVELOPMENT PROGRAMME

On

BASIC E-CONTENT DEVELOPMENT FOR EDUCATORS

Under

DBT STAR COLLEGE SCHEME

Resource Persons



Mr.S.Simon Peeter Paul,
Secretary,
Universal Teachers Academy,
Puducherry.



Mr.D.Rajmohan,
Co-Ordinator,
Universal Teachers Academy,
Villupuram, Chinnasalam.

Date: 19th & 20th January 2024 | Time: 9.30 a.m. to 5.00 p.m.

Venue: A.V. Room



Inauguration

Welcome Address	Dr. R. Sophia Porchelvi, Controller of Examinations DBT Star College Scheme Co-ordinator
Presidential Address	Dr.R.Anbuselvi, Principal
Address by the Resource Person	Mr.S.Simon Deeter Paul, Secretary, Universal Teachers Academy, Puducherry.
Felicitation	Dr.A.Sivakamasundari, Advisor & Former Principal, ADM College for Women(Autonomous), Nagapattinam.
Vote of Thanks	Dr.R.Manimozhi, Head & Assistant Professor of English Co-ordinator E-Content Development

Programme Schedule - Day 1- 19/01/2024

Time	Session & Topic
09:30 am - 09:45 am	Inauguration
09:45 am - 11:15am	Process in Developing an E- Content
11:15 am - 11:30 am	Tea Break
11:30 am - 01:00 pm	Exploring Copyright free Resources Images, Music, Videos
01:00 pm - 01:45 pm	Lunch Break
01:45 pm - 03:15 pm	Creating Posters/Interactive Science Experiments
03:15 pm - 04:45 pm	Connecting Devices / Developing Audio Resources

Day 2- 20/01/2024

Time	Session & Topic
09:30 am - 11:00 am	Creation of Interactive Videos/ E-Content
11:00 am - 11:15 am	Tea Break
11:15 am - 12:45 pm	Developing Video Resources/ Basics in Video Editing
12:45 pm - 01:30 pm	Lunch Break
01:30 pm - 03:00 pm	Interactive Presentation/ Creation of online Evaluation Techniques
03:00 pm - 04:30 pm	AI in Education
04:30 pm - 04:45 pm	Valedictory

Valedictory

Welcome Address	Dr.R.Anbuselvi, Principal
Valedictory Address	Mr.S.Simon Peeter Paul, Secretary, Universal Teachers Academy, Puducherry.
Feedback	Participants
Vote of Thanks	Dr.R.Manimozhi, Head & Assistant Professor of English Co-ordinator E-Content Development

Organizing Committee

Chief Patron	: Thiru.N.KathiresanPrabu B.E., Secretary
Patron	: Dr.R.Anbuselvi, Principal
Convener	: Dr. R. Sophia Porchelvi Controller of Examinations DBT Star College Scheme Co-ordinator
FDP Co-ordinator	: Dr.R.Manimozhi, Head & Assistant Professor of English Co-ordinator E-Content Development



MINUTES OF THE FACULTY DEVELOPMENT PROGRAMME of TWO DAY Workshop On BASIC E-CONTENT DEVELOPMENT FOR EDUCATORS

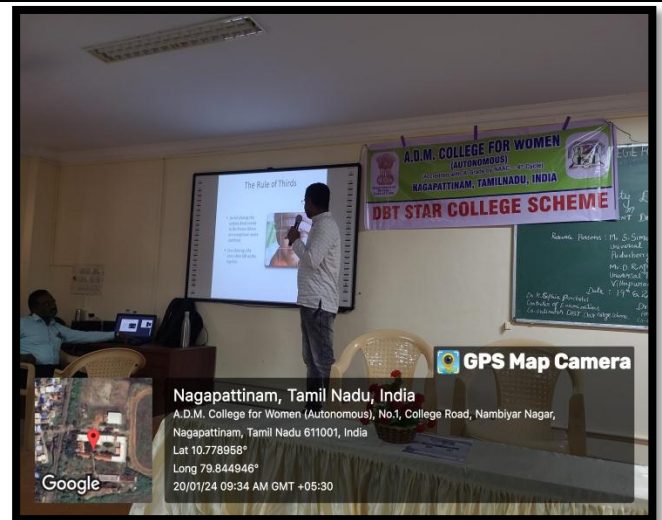
The two day faculty development programme on Basic e-content Development for Educators was organized under DBT Star College Scheme on 19.01.2024 and 20.01.2024. The programme was started with the Inaugural function, Dr.R.Sophia Porchelvi, Controller of Examinations and DBT Star College Scheme Co-Ordinator welcomed the gathering and introduced the resource person Mr.S.Simon Peeter Paul, Secretary , Universal Teachers Academy, Puducherry. Dr.R.Anbuselvi, Principal delivered the Presidential Address. In her address she stressed the importance of the ICT enabled teaching. Resource Person Mr.S.Simon Peeter Paul in his special address gave an introduction to the resources available for developing e-content and the two day workshop will help the participants through hands on training. Dr.A.Sivakamasundari, Advisor felicitated the programme and insisted the importance of e-content development. She also motivated the faculty to improve the quality of education and can also help to ensure that teachers are better equipped to use technology in the classroom. Dr.R.Manimozhi, Head & Assistant Professor of English, FDP coordinator proposed the vote of thanks.

Day 1: On 19.01.2024 the resource person started the session with what is e-content, process of e-content development, types of e-content, basic resources for e-content development. In session two he explored how to download copyright free resources images, music and videos. Session three the participants learned how to create posters and interactive science experiments. He also enlightened the participants with visual design, Fix bay, Pixels, connecting devices and developing audio resources.

Day 2: On 20.01.2024 the resource person started the session with creation of interactive videos and how to create e-content. He gave hands on training for the participants to edit the picture and how to add it in the video lecture. Finally the faculty members learned how to develop e-content through Gamma app and covered AI in education.

The two day workshop ended with the valedictory address by the resource person Mr.S.Simon Peeter Paul, Secretary , Universal Teachers Academy, Puducherry. He appreciated the involvement of teachers in learning the e-learning resources. In feedback session faculty members volunteered themselves to record their valuable feedback. The programme co-ordinator proposed the vote of thanks.

PHOTOS

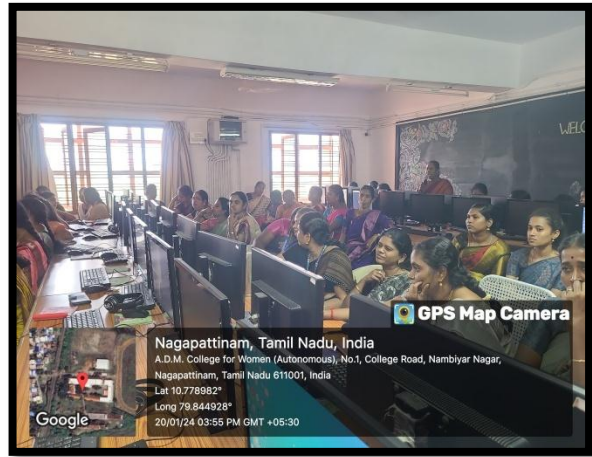




GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778998°
Long 79.844967°
20/01/24 10:07 AM GMT +05:30
Google



GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778977°
Long 79.844948°
20/01/24 10:10 AM GMT +05:30
Google



GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778982°
Long 79.844928°
20/01/24 03:55 PM GMT +05:30
Google



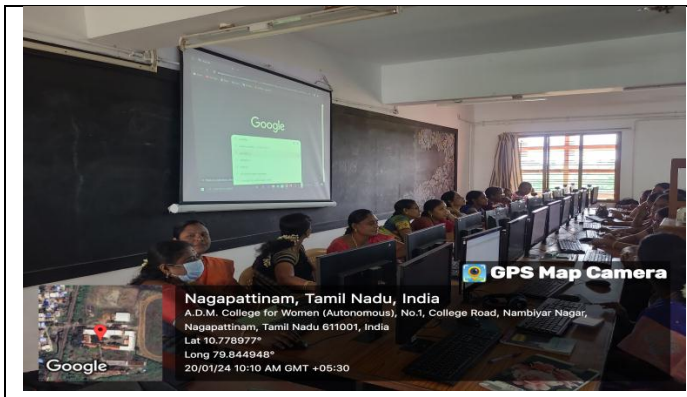
GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778983°
Long 79.844928°
20/01/24 04:02 PM GMT +05:30
Google



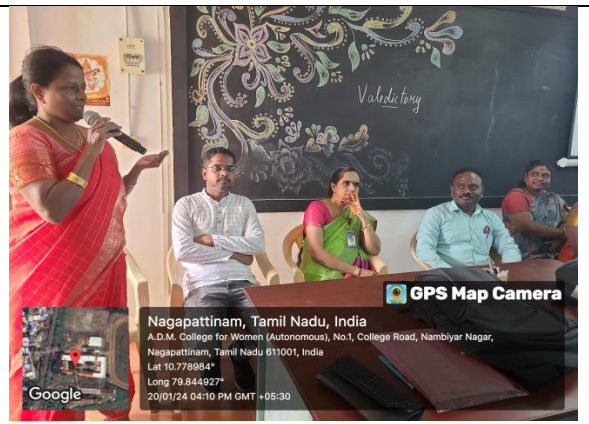
GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778983°
Long 79.84493°
20/01/24 04:01 PM GMT +05:30
Google



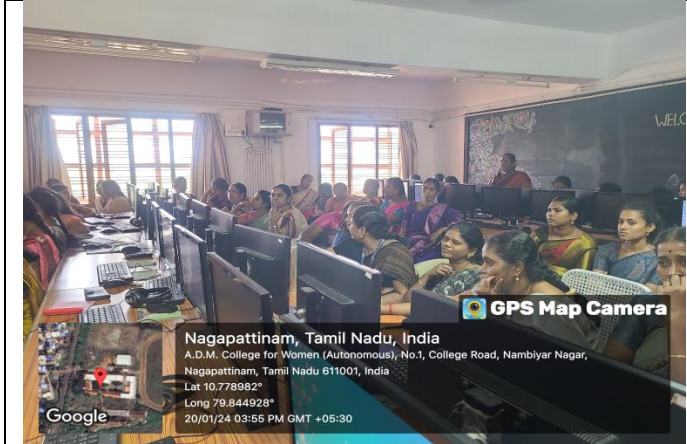
GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778977°
Long 79.844948°
20/01/24 10:10 AM GMT +05:30
Google



GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778977°
Long 79.844948°
20/01/24 10:10 AM GMT +05:30



GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778984°
Long 79.844897°
20/01/24 04:10 PM GMT +05:30



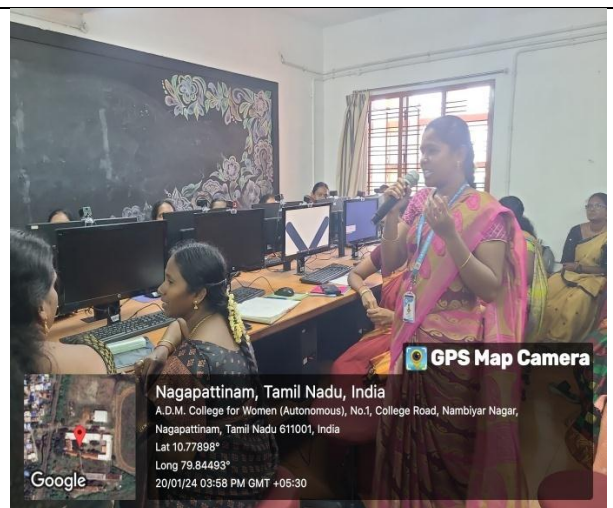
GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778982°
Long 79.844928°
20/01/24 03:55 PM GMT +05:30



GPS Map Camera
Nagapattinam
Tamil Nadu
India
27°C
81°F
2024-01-20(Sat) 04:16(PM)



GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.778983°
Long 79.844924°
20/01/24 03:57 PM GMT +05:30



GPS Map Camera
Nagapattinam, Tamil Nadu, India
A.D.M. College for Women (Autonomous), No.1, College Road, Nambiyar Nagar,
Nagapattinam, Tamil Nadu 611001, India
Lat 10.77898°
Long 79.84493°
20/01/24 03:58 PM GMT +05:30

Consolidated Feedback Report of the Two Day Faculty Development Programme on Basic E-Content Development for Educators

Two Day Faculty Development Programme on Basic E-Content Development for Educators was organized on 19th and 20th January 2024. Mr.Simon Peeter Paul, Secretary, Universal Teachers Academy, Pudhucherry and Mr.D.Rajmohan, Co-ordinator, Universal Teachers Academy, Kallakuruchi were the resource persons. They enlightened the participants from the basic level of e-content development to advanced level of e-module preparation using AI technology. Feedback was obtained from the participants through two methods, online mode questionnaire regarding the programme schedule, resource person, topics and hardcopy of the feedback form was distributed to the participants with three questions for descriptive answer.

Q.No. 1 What you have learnt from the workshop?

All the participants answered the topics covered by the resource persons.

Q.No. 2 Which topic you liked more and want to learn in future?

They have expressed that they need to learn editing, importing audio/ video and mixing of sound effects in PPT. They need one more workshop.

Q.No. 3 How long it will take to develop one e-module using AI technology?

S.No.	Mode of answer	No. of Participants	Answer in %
1	Below one week	16	28
2	One week	08	14
3	10 days	07	12
4	More than 10 days	15	25
5	3 months	04	07
6	No specific answer	05	09
7	Nothing understood	01	02
8	Needs hands on training	02	03



e- content Co-ordinator