



Nallamuthu Gounder Mahalingam College

Accredited with A++ Grade(4th Cycle) by NAAC and ISO 9001:2015 Certified Institution
An Autonomous Institution, Affiliated to Bharathiar University,
90, Palghat Road, Pollachi -642001, Tamilnadu, INDIA, Coimbatore

6.3.3 Details of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff during the year 2023-2024.

Title of the professional development programme organised for teaching staff	No. of participants	Dates (from-to) (DD-MM-YYYY)
AI Tools for Teachers	73	07-8-2023 To 18-8-2023

6.3 - Faculty Empowerment Strategies

NGM COLLEGE

UG DEPARTMENT OF COMPUTER SCIENCE (SF)

8 Days Faculty Development Programme on “AI tools for Teachers”

Date: 07.08.2023 to 18.08.2023

Faculty Development Programme on “AI tools for Teachers” was organized by UG Department of Computer Science (SF) & PG & Research Dept. of Botany, NGM College from 07.08.2023 to 18.08.2023 at Computer Lab - I.

Staff Participated: 73

Key Objectives:

1. **Empowerment Through Technology:** The FDP aimed to empower educators with the necessary knowledge and skills to navigate the evolving landscape of AI in education, enabling them to harness AI tools for enhanced teaching and learning experiences.
2. **Enhance Pedagogical Practices:** By introducing AI-powered tools and techniques, the program sought to enhance pedagogical approaches and promote innovative methods of instruction, catering to diverse learning styles and needs.
3. **Personalized Learning:** The program focused on equipping teachers with AI tools that facilitate personalized learning experiences, catering to individual student strengths, weaknesses, and learning paces.
4. **Efficient Resource Management:** Educators were introduced to AI tools that assist in managing educational resources more efficiently, optimizing content creation, assessment, and administrative tasks.

Program Highlights:

1. **AI in Content Creation:** Faculty members were exposed to AI tools that can aid in generating relevant and engaging educational content, thereby saving time and increasing the quality of materials.

2. **Adaptive Assessment:** The program showcased AI-powered assessment platforms capable of adapting to students' performance, allowing educators to tailor their teaching strategies based on real-time feedback.
3. **Data-Driven Insights:** Participants learned how AI analytics can provide valuable insights into student performance patterns, helping educators make informed decisions about instructional interventions.
4. **Virtual Teaching Assistants:** The FDP introduced the concept of virtual teaching assistants, AI-powered tools that can assist teachers in answering common student queries and providing additional support outside of class hours.
5. **Ethical Considerations:** A significant aspect of the program was dedicated to discussing the ethical implications of using AI tools in education, ensuring that educators make responsible and informed choices.

Outcomes:

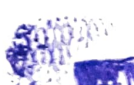
1. **Enhanced Pedagogical Strategies:** Faculty members gained a deeper understanding of how AI tools can be integrated into their teaching methodologies, enhancing engagement and learning outcomes.
2. **Personalized Learning Environments:** Educators were equipped to create tailored learning environments that cater to individual student needs, fostering a more inclusive classroom.
3. **Efficient Resource Utilization:** The program empowered teachers to optimize their time and resources by leveraging AI tools for content creation, assessment, and administrative tasks.
4. **Data-Driven Decision Making:** Educators learned to make data-driven decisions by analyzing AI-generated insights, enabling timely interventions and improvements.

S. No	Topic	Resource Person	Date
1	Research/ Academic Writing	Dr. L. Ranjit Asst. Professor & Head Dept. of Social Work NGM College	07.08.2023
2	Creativity	Dr. K. Poongodi Asst. Professor & Head PG Dept. of Chemistry NGM College	08.08.2023
3	Chat Bots	Dr. E. Ramadevi Associate. Professor & Head B.Sc Computer Science with Data Analytics NGM College	09.08.2023
4	Adaptive Tools	Dr. S. Niraimathi Associate. Professor & Head B.Sc Computer Science with AI & ML NGM College	10.08.2023
5	Admin & Organization	Mrs. M. Dhavapriya Asst. Professor UG Dept. of Computer Science NGM College	11.08.2023
6	Personalized Learning	Dr. C. R. Durga Devi Asst. Professor Dept. of Information Technology NGM College	14.08.2023
7	Marking/ Report Writing	Dr. A. M. Ananda Kumar Asst. Professor PG & Research Dept. of Botany NGM College	16.08.2023
8	Lesson planning	Dr. M. Rathamani Asst. Professor PG Dept. of Computer Science NGM College	18.08.2023

1. 
(Dr. R. Lakshmi)
2. 
Dr. R. S. Saravana Babu
Organizing Secretary/HoD

 - 
Dean - Academic
Dr. S. Saravana Babu
Dean (SF)
NGM College
Palghat Road, Pollachi
Tamilnadu - 642 001,


Principal

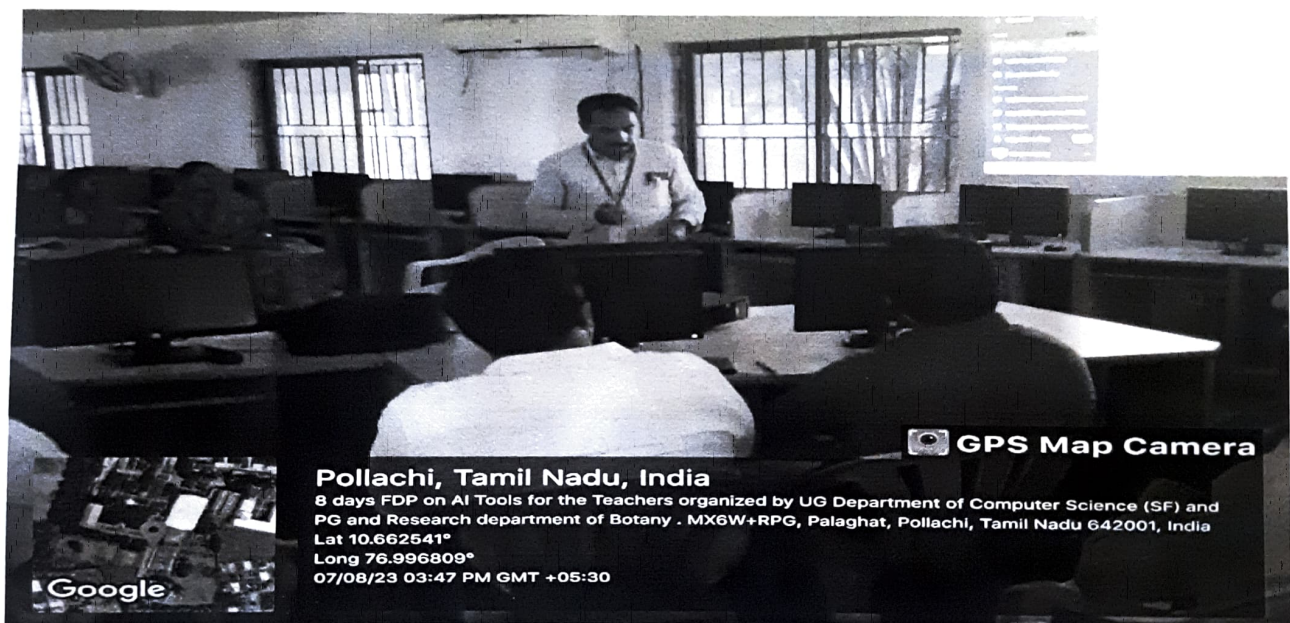
 **PRINCIPAL**
NGM COLLEGE, POLLACHI

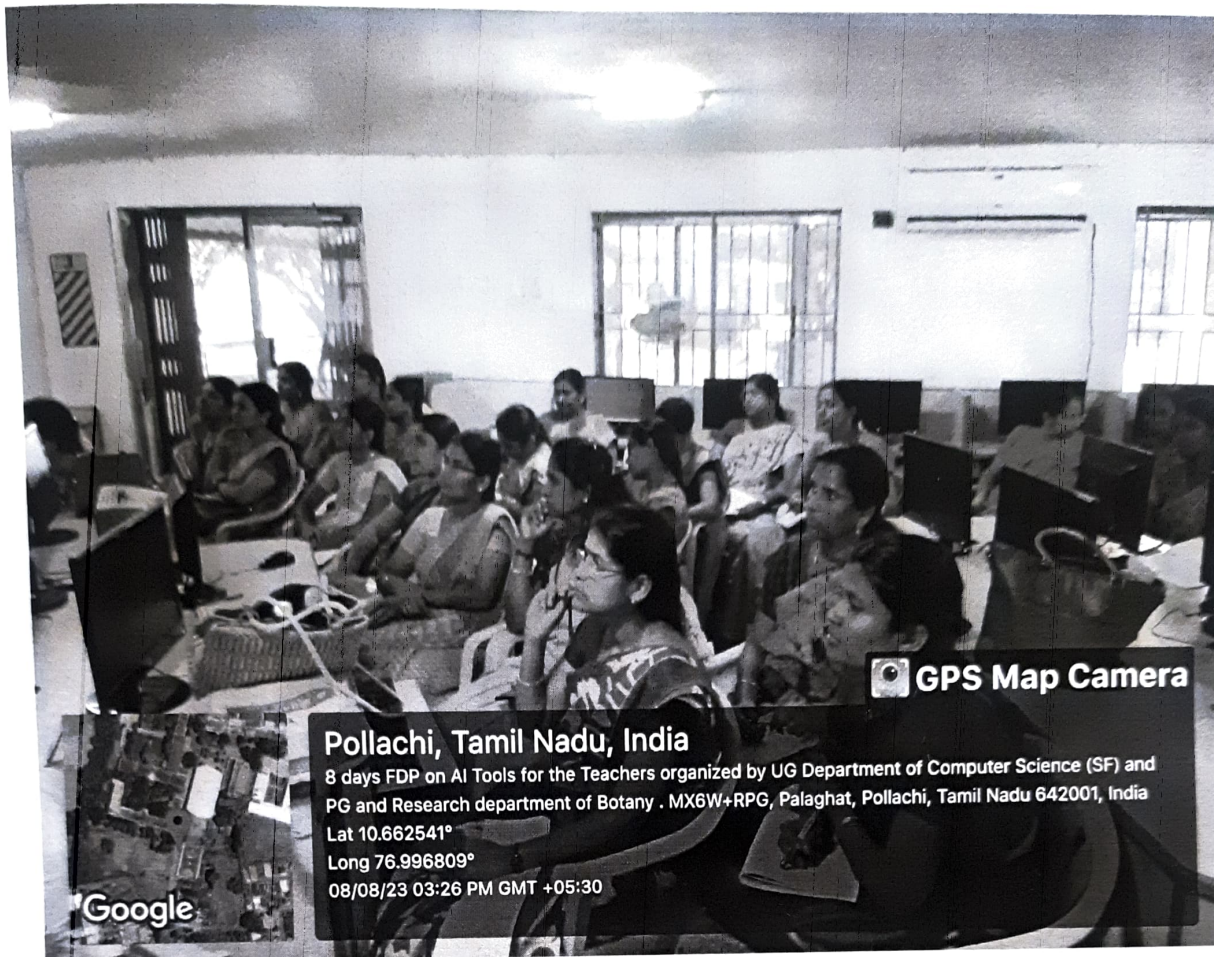


Inauguration

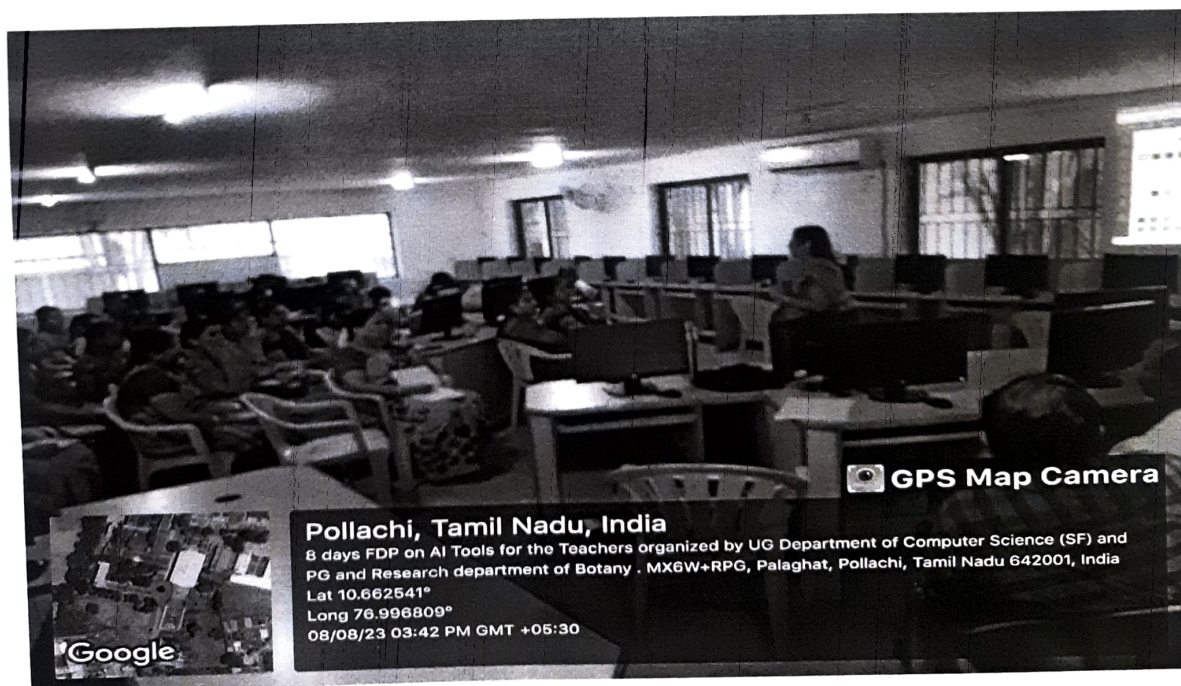


Day 1: Research/ Academic Writing- Dr. L. Ranjit





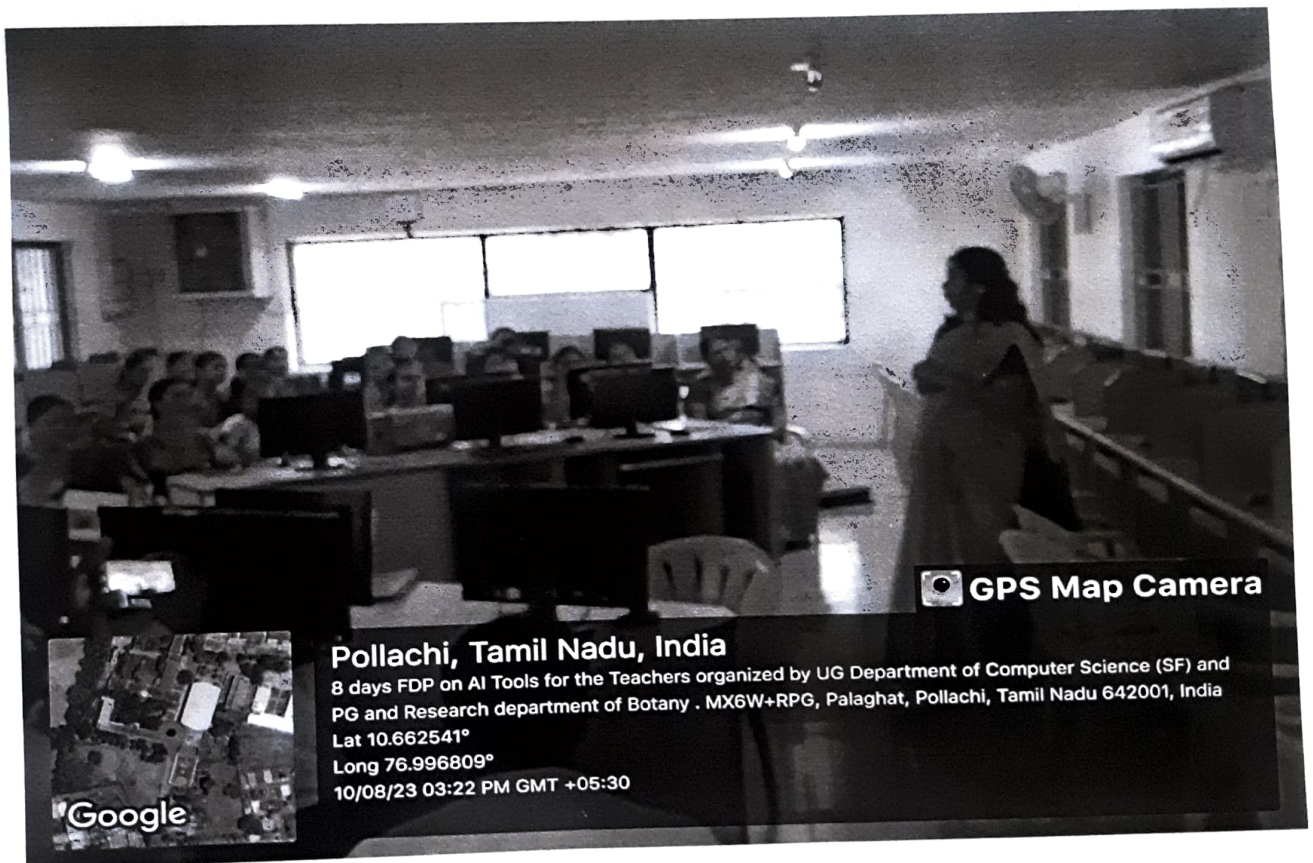
Day 2: Creativity- Dr. K. Poongodi



Day 3: Chat Bots-- Dr. E. Ramadevi



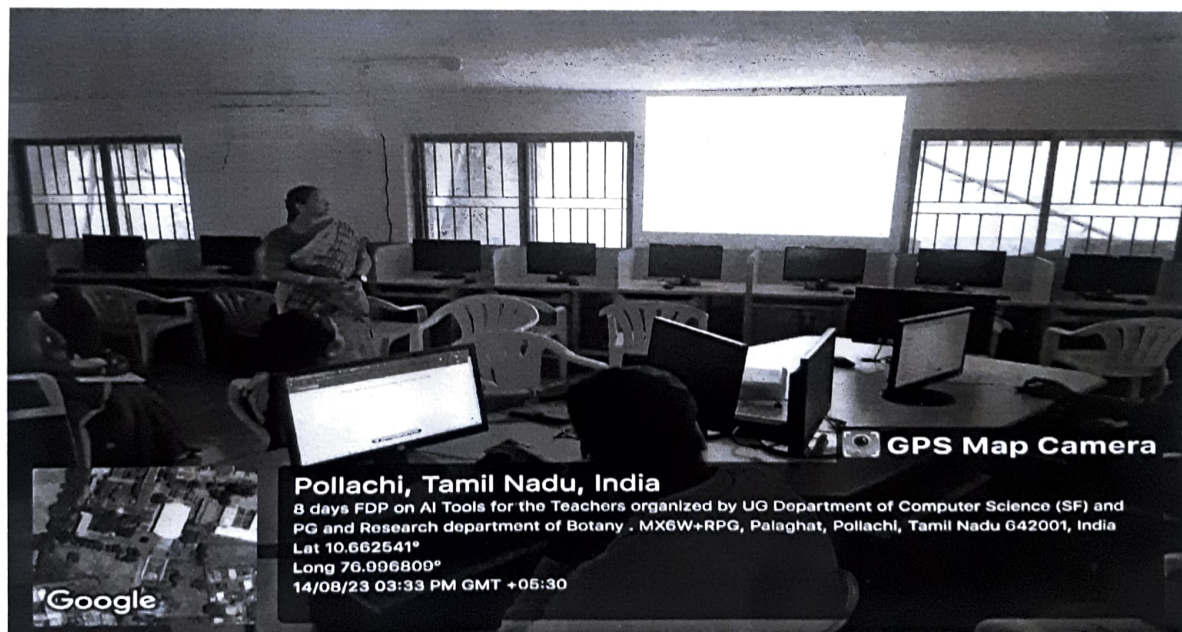
Day 4: Adaptive Tools- Dr. S. Niraimathi -



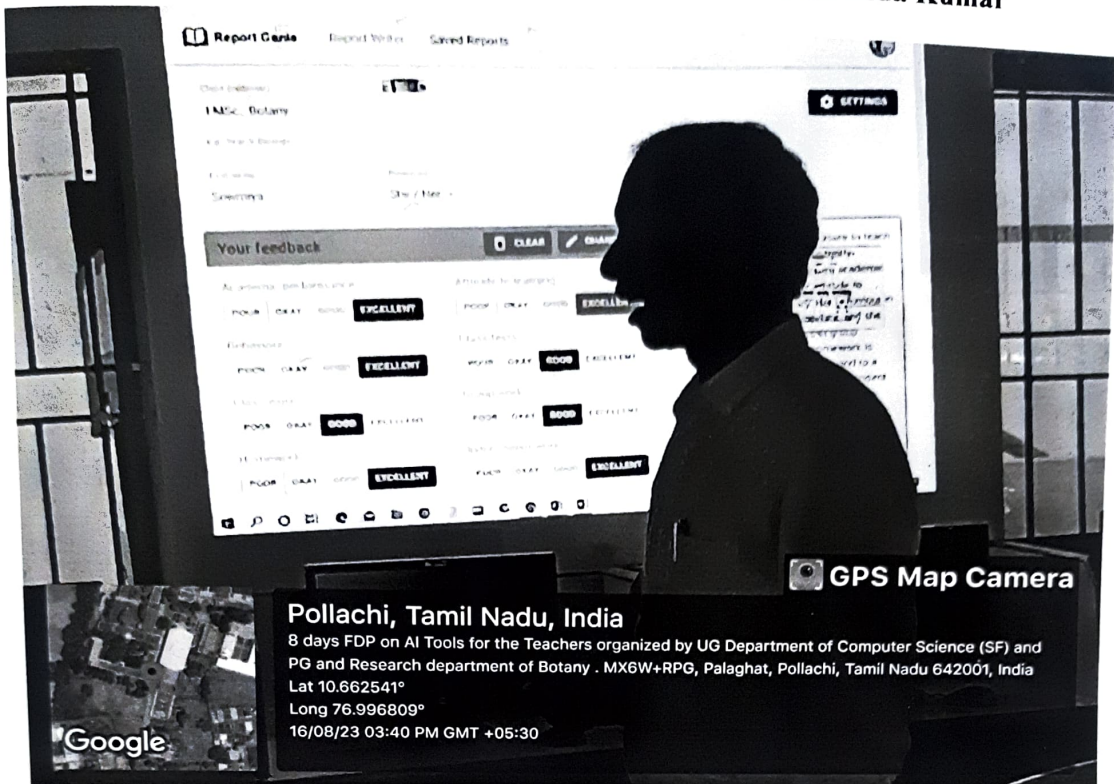
Day 5: Admin & Organization- Mrs. M. Dhavapriya



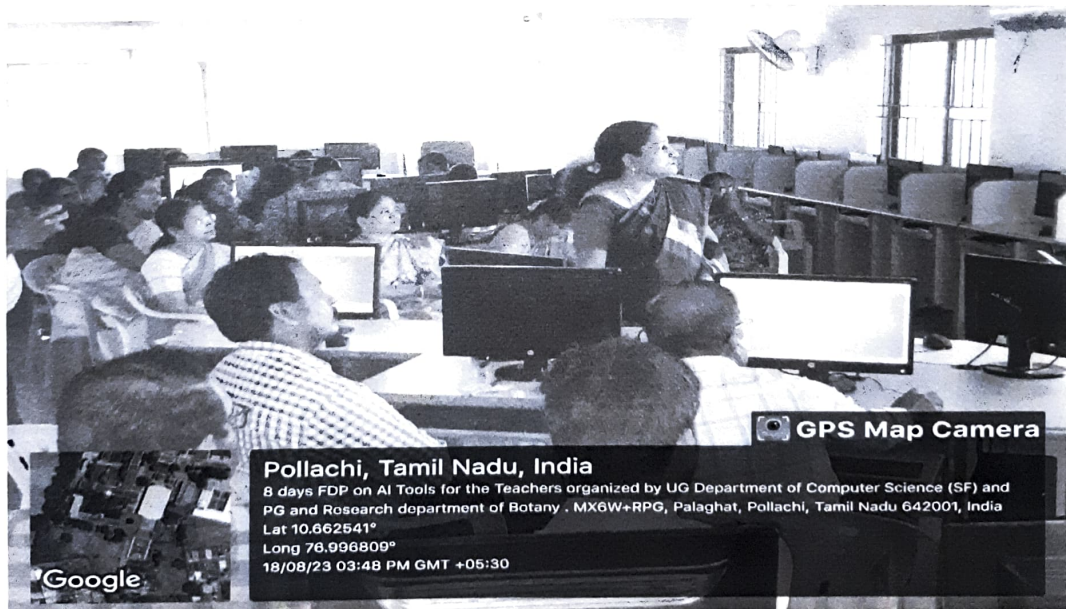
Day 6: Personalized Learning-- Dr. C. R. Durga Devi



Day 7: Marking/ Report Writing- Dr. A. M. Ananda Kumar



Day 8: Lesson planning- Dr. M. Rathamani





IQAC/2023-24//AUG/034



NGM College

(Autonomous), Pollachi

Department of Computer Science (SF)

&

PG and Research Department of Botany

Jointly Organizes

8 Days Faculty Development Programme on AI Tools for the Teachers

07.08.2023 to 17.08.2023

Chairman

Dr. R. Muthukumaran,
Principal,
NGM College, Pollachi

Advisory Committee

Dr. S. Saravana Babu Dr. S. Umapathy
Dean Academic Dean Research

Organizing secretaries

Dr. R. Nandhakumar Asst. Prof. & Head (i/c)
UG Department of Computer Science
Dr. R. Rakkimuthu Asst. Prof. & Head
PG and Research Department of Botany
NGM College, Pollachi

Co-ordinators

Dr. S. Sharmila, Asst. Prof.
Ms. M. Meena Krithika, Asst. Prof.
Mr. N. Arul Kumar, Asst. Prof.
Ms. P. Jayapriya, Asst. Prof.
Ms. G. Angayarkanni, Asst. Prof.
Ms. R. Shiddhardhy, Asst. Prof.
Mr. M. Marimuthu, Asst. Prof.
UG Department of Computer Science
NGM College, Pollachi

Dr. R. Rakkimuthu Asst. Prof. & Head
Dr. P. Sathishkumar Asst. Prof.
Dr. A.M. Ananda kumar Asst. Prof.
Ms. D. Sowmiya Asst. Prof.
PG and Research Department of Botany
NGM College, Pollachi

8 Days Faculty Development Programme on AI Tools for the Teachers

Day 1 Inaugural

07.08.23	Research/Academic Writing	Dr. L. Ranjith Asst. Prof. & Head Department of Social Work NGM College, Pollachi
08.08.23	Creativity	Dr. K. Poonkodi Asst. Prof. & Head PG Department of Chemistry NGM College, Pollachi
09.08.23	Chat Bots	Dr. E. Ramadevi Associate Prof. & Head B.Sc Computer Science with Data Analytics NGM College, Pollachi
10.08.23	Adaptive Tools	Dr. S. Niraimathi Associate Prof. & Head Dept of Computer Science with AI & ML NGM College, Pollachi
11.08.23	Admin and Organisation	Ms. M. Dhavapriya Asst. Prof. UG Department of Computer Science NGM College, Pollachi
14.08.23	Personalised Learning	Dr. C. R. Durga Devi Department of Information Technology NGM College, Pollachi
16.08.23	Marking/ Report Writing	Dr. A.M. Ananda kumar Asst. Prof. PG and Research Dept. of Botany NGM College, Pollachi
17.08.23	Lesson planning	Dr. M. Radhamani Asst. Prof. PG Department of Computer Science NGM College, Pollachi

Day 8 Valedictory

Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi.

DEPARTMENT OF COMPUTER SCIENCE (SF)

&

PG & RESEARCH DEPARTMENT OF BOTANY

Organizing

8 days Faculty Development Programme on "AI Tools for the Teachers"

Faculty Attendance List

S. No	Staff Name	Department	Signature							
			Day 1 (7.8.23)	Day 2 (8.8.23)	Day 3 (9.8.23)	Day 4 (10.8.23)	Day 5 (11.8.23)	Day 6 (14.8.23)	Day 7 (16.8.23)	Day 8 (17.8.23)
1	Dr.R.Rakkimuthu	PG Botany								
2	Dr.P.Sathishkumar	PG Botany								
3	Dr.A.Anandakumar	PG Botany								
4	D.Sowmiya	PG Botany								
5	Dr.M.Sakthi	PG CS								
6	Dr.M.Rathamani	PG CS								
7	Dr.R.Deepa	PG CS								
8	Dr.R.Nandhakumar	UG CS								
9	M.Dhavapriya	UG CS								
10	Dr.S.Sharmila	UG CS								
11	M.Meena Krithika	UG CS								
12	N.Arulkumar	UG CS								
13	P.Jayapriya	UG CS								
14	R.Shiddhardhy	UG CS								
15	M.Marimuthu	UG CS								
16	Dr.K.Haridas	BCA								
17	Dr.R.Malathi Ravindran	BCA								
18	Dr.D.Umamahaeswari	BCA								
19	S.Dilip Kumar	BCA								
20	A.Muruganandham	BCA								
21	Dr.S.Nirimathi	AI&ML								
22	Dr.B.Azhagusundari	AI&ML								
23	Dr.E.Ramadevi	DA								

1. R. Rakkimuthu
2. R. Rakkimuthu
Organizing Secretary

Dean-Academic
Dr. S. Saravana Babu
Dean (SF)
NGM College
Palghat Road, Pollachi
Tamilnadu - 642 001.

Principal
PRINCIPAL
NGM COLLEGE, POLLACHI



Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi.

DEPARTMENT OF COMPUTER SCIENCE (SF)

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24	G. Arunachalam	CS(SF)								
25	M. Anusuya	PG Chem								
26	K. Vinayak	PG Chem								
27	Dr. M. Nalini	PG Chem								
28	D. V. Prabhu	PG Chem								
29	S. Easwari	CS(SF)								
30	A. Kalavathi	CT								
31	Dr. R. Jayasankar	CT								
32	M. Srinivasan	DA								
33	M. B. Koushika	BCA								
34	A. T. Sumathi	BCA								
35	C. Keerthana	CT								
36	K. S. Keelavathi	CT								
37	Dr. M. Rajasenthil	CT								
38	C. R. Durga Devi	IT								
39	S. Parimala	English								
40	S. Narayani	IT								
41	Dr. N. Padma Sundar	Economics								
42	D. Soniya	PG Botany								
43	M. Kesavi	Commerce								
44	G. Suresh Kumar	English								
45	B. B. B. B.	BCA								
46	Dr. V. Saravanan	Physics								
47	Dr. K. Poornima	Chemistry								
48	V. Parashakti	IT								

1. R. Parashakti

2. Dr. S. Saravanan
Organizing Secretary



Dr. S. Saravanan Babu
Dean (SF)
NGM College
Palghat Road, Pollachi
Tamil Nadu - 642 001.

Principal

PRINCIPAL
NGM COLLEGE, POLI...

Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi.

DEPARTMENT OF COMPUTER SCIENCE (SF)

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PG & RESEARCH DEPARTMENT OF BOTANY

Organizing

8 days Faculty Development Programme on "AI Tools for the Teachers"

Faculty Attendance List

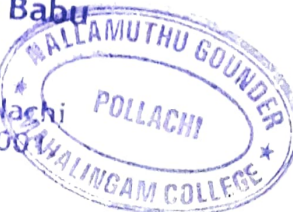
S.No	Staff Name	Department	Signature							
			Day 1 (7.8.23)	Day 2 (8.8.23)	Day 3 (9.8.23)	Day 4 (10.8.23)	Day 5 (11.8.23)	Day 6 (14.8.23)	Day 7 (16.8.23)	Day 8 (18.8.23)
49	Dr. K. Neelamathi	Botany								
50	Dr. S. Maniselvi	Zoology								
51	Ms. P. Karthika	Commerce								
52	Dr. G. Gnanasekari	Commerce								
53	A. Gnanasamban	Mathematics								
54	Dr. B. ARULJOYI	Tamil								
55	Ms. R. Suresha	Tamil								
56	Dr. P. Maheswari	Tamil								
57	Ms. P. Gayathri	History								
58	Ms. M. Gayathri	Physics								
59	Dr. T. Gowthari	Chemistry								
60	Ms. S. JAYAKASHMI	ZOOLOGY								
61	Dr. P. V. NANDINI	Commerce								
62	Ms. P. ANITHA	Commerce								
63	Dr. M. Salledurai	Chemistry								
64	Dr. T. PONRAJ	Physics								
65	Dr. S. CHRISTOBER	Zoology								
66	A. G. KANNAN	PHYSICS								
67	Dr. K. Somasundaram	Physics								
68	Dr. R. Somasundaram	History								
69	Dr. A. Vignesh	Botany								
70	Dr. A. SARAVAN	BOTANY								
71	Dr. N. Selvanayagi	Mathematics								
72	Dr. M. Mahaswari	Mathematics								
73	Dr. N. Neelakandeswari	CHEMISTRY								

1.
Organizing Secretary

Dr. S. Saravana Babu
Dean (SF)
NGM College
Palghat Road, Pollachi
Tamilnadu - 642 004

Principal

PRINCIPAL
N.B.M. COLLEGE, POLLACHI



NGM COLLEGE
UG DEPARTMENT OF COMPUTER SCIENCE (SF)
8 Days Faculty Development Programme on “AI tools for Teachers”
Date: 07.08.2023 to 18.08.2023

Timestamp	Username	Participant Name	Department	Email	Mobile No	Day 1: Res	Day 2: Cre	Day 3: Ch	Day 4: Ad	Day 5: Ad	Day 6: Per	Day 7: Ma	Day 8: Les	How do you plan to	Overall, how do
2023/08/18	christopher	Dr.S.CHRISTOBHE	ZOOLOGY	christopher	9.79E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Good	Excellent	Good	Yes	4
2023/08/18	slvmlingar	Dr. A. Sarvalingam	Botany	slvmlingar	9.05E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Using to chatgpt	4
2023/08/18	mcasharmi	Dr.S.SHARMILA	Computer S	mcasharmi	9.75E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Creating teachi	4
2023/08/18	pkarthika2	P.KARTHIKA	PG and Re	pkarthika2	9E+09	Excellent	Excellent	Excellent	Good	Excellent	Excellent	Excellent	Good	To implementir	4
2023/08/18	gnanaselvi	Dr.G.GNANASELV	PG and Re	gnanaselvi	9.66E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Yes	4
2023/08/18	tsumathijk	Dr T Sumadhi	Computer S	tsumathijk	9.44E+09	Excellent	Good	Excellent	Excellent	Excellent	Good	Excellent	Excellent	Nice coordinati	4
2023/08/18	nsiva5755	Dr.P.V.Nandhini	PG and Re	nsiva5755	96883 813	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	In research prog	4
2023/08/18	mahimrk@	Dr. M. MAHESWA	PG and Re	mahimrk@	8.61E+09	Excellent	Excellent	Excellent	Good	Good	Excellent	Excellent	Excellent	It is very helpfu	4
2023/08/18	jayapriya	P.Jayapriya	Computer S	jayapriya	8.97E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Most all tools	4
2023/08/18	kesavy@ng	M. KESAVY	PG and Re	kesavy@ng	7.36E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Very informativ	4
2023/08/18	g.angayark	ANGAYARKANNI	Computer S	g.angayark	9.16E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	To improve my	4
2023/08/18	gnana.ngm	Mrs. A. GNANASO	Mathematic	gnana.ngm	9.58E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	I will do lesson	4
2023/08/18	umamahes	Dr. UMAMAHESSW	BCA	pookalinsn	9.98E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Implementing t	4
2023/08/18	somu.ngmc	SOMASUNDARAM	Physics	somu.ngmc	9.1E+09	Good	Good	Excellent	Excellent	Good	Good	Good	Excellent	Yes it's useful f	3
2023/08/18	selvanayak	SELVANAYAKIN	Mathematic	selvanayak	8.88E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	It is very useful	4
2023/08/18	shiddharth	R.SHIDDHARTHY	Computer S	gurusiddh	9.94E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	For Preparing N	4
2023/08/18	arulngmc@	N.ARUL KUMAR	UG Depart	arulngmc@	9.7E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Will use AI for	4
2023/08/18	biorakki@	R. RAKKIMUTHU	PG and Re	biorakki@	8.83E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Use some of AI	4
2023/08/18	narayanisel	NARAYANIS	English	narayanisel	8.06E+09	Good	Excellent	Excellent	Excellent	Good	Good	Good	Good	Make use for th	3
2023/08/18	d.sowmiya	D. Sowmiya	PG and Re	d.sowmiya	7.09E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Will do creative	4
2023/08/18	suriyangm	Ms.R.Suriya	Tamil Depa	suriyangm	9.95E+09	Good	Good	Good	Good	Good	Good	Good	Good	Very good	3
2023/08/18	gayathripal	Mrs.P. GAYATHRI	Department	gayathripal	9.66E+09	Excellent	Good	Good	Good	Good	Excellent	Good	Good	It is very helpfu	4
2023/08/18	sathishkum	Dr. P. Sathishkumar	PG and Re	sathishkum	9.79E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Useful	4
2023/08/18	muruganan	A.MURUGANAND	BCA	muruganan	8.88E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	I will implemen	1
2023/08/18	malathiravi	DR.R.MALATHI RA	Computer S	malathiravi	9.49E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	I will convey ar	4
2023/08/18	mail2ksp.d	S.Parimaladevi	Dept of En	mail2ksp.d	9.87E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	To make use fo	4
2023/08/18	bowya.ab@n	B.BOWYA	BCA	bowya_dha	9.68E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	I will implemen	3
2023/08/18	greeshma.v	GREESHMA VIJAY	English	greeshma.v	9.95E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Will use the dif	4
2023/08/18	arumugamv	Dr. A. Vignesh	Botany	arumugamv	9.57E+09	Excellent	Excellent	Excellent	Excellent	Good	Excellent	Excellent	Excellent	It's really u	4
2023/08/18	neelamathi	Dr. E. NEELAMATI	BOTANY	neelamathi	9.75E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	For preparing p	4
2023/08/18	durgadevi	DURGA DEVI C.R	IT	durgadevi	8.02E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Yes	3
2023/08/18	dilipkumar	S.DILIP KUMAR	UG Depart	dilipkumar	9.79E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Sure	4
2023/08/18	jayaeeva8	Ms. S. JAYALAKSH	Department	jayaeeva8	9.94E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	By using AI too	4
2023/08/18	kousalyakr	KOUSALYADEVI	Department	kousalyakr	7.6E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Implementing v	4
2023/08/18	gayathrishr	M.GAYATHRI	Physics	gayathrishr	8.53E+09	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	creating quiz, re	4
2023/08/18	prabavathi	V.PRABAVATHI	Information	prabavathi	9.1E+09	Good	Good	Excellent	Excellent	Good	Excellent	Excellent	Good	I will implemen	4



Nallamuthu Gounder Mahalingam College

Autonomous, Affiliated to Bharathiar University

Re-accredited by NAAC & ISO 2001:2015 Certified Institution

Pollachi-642001, Coimbatore, Tamilnadu.

NGMC

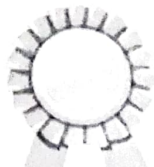


**EXPANSION WITH
EXCELLENCE**

nirf
95th Rank

CERTIFICATE OF APPRECIATION

THIS IS TO CERTIFY THAT



has participated in Faculty Development Program on AI Tools For Teachers, organised by UG Department of Computer Science (SF) and PG and Research Department of Botany, NGM College, Pollachi, from 07.08.2023 to 18.08.2023.

Organising Secretary

Dean Academic

Principal