

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)
CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@ gmail.com

5.1.2-ICT/COMPUTING SKILLS

2022-2023



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CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
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5.1.2 SUMMARY OF PROGRAMS CONDUCTED FOR ICT/COMPUTING SKILLS DURING THE ACADEMIC YEAR 2022-2023.

S.No	Name of the capacity development and skill enhancement program	Date of implementati on	Number of students enrolled	Name of the agencies/consultants involved with the contact details(if any)
1	Bio-inspired Design: Learning from Nature in Engineering	12-07-2022	33	Mr. M.Barath Kumar BE., Anna University, Chennai
2	Water Management Systems in Smart Cities	08-08-2022	45	Mr. E.Gowtham B.E., Managing Director, MSV Water Tech, Chennai.
3	Android Application Development	28-09-2022	33	Mrs.M.Usharani B.E., App Developer, Katomaran Technologies, Coimbatore.
4	Explainable AI: Building Trust in Machine Learning Models	15-12-2022	30	Mrs.M.Usharani B.E., App Developer, Katomaran Technologies, Coimbatore.
5	AI for Drug Discovery: Accelerating Pharmaceutical Research	06-03-2023	38	Mr.Sathish kumar AI Engineer, Zif AI Technology, Chennai-25.
6	Role of Python in IT Industry	17-04-2023	45	Mr.Prasanna Cloud Engineer, Tata Consultancy Services, Chennai-26.
7	Digital Tools for Effective online Teaching	04-05-2023	33	Mr.Sathish kumar Al Engineer, Zif Al Technology, Chennai-25



Dr. K. MAHADEVAN, B.E., M.E., Ph.D.,
PRINCIPAL

CMS COLLEGE OF ENGINEEPING

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REQUISITION LETTER

Date: 07/07/22

From

S.Dhinesh Assistant Professor/Head Department of Computer Science Engineering CMS College of Engineering Namakkal

To

The Principal CMS College of Engineering Namakkal

Respected Sir.

SUB: Request for Permission to conduct a seminar-reg.,

I am writing this letter to officially request your permission to conduct a seminar on "Bio-inspired Design: Learning from Nature in Engineering" at CMS seminar hall on 12/07/22 in the Academic year 2021 - 2022. As a HOD, Department of Computer Science Engineering, I believe that organizing this seminar will greatly benefit the students by providing them with valuable insights and knowledge beyond the standard curriculum.

Thanking you

Yours Sincerely,

Dr. K. MAHADEVAN, B.E., M.E., Ph.D., PRINCIPAL



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Date: 07/07/22

CIRCULAR

It is hereby informed that CMS College of Engineering is planning to conduct a One day seminar on "Bio – Inspired Design: Learning from Nature in Engineering" on 12/07/22. Hence all the heads of the departments, Faculty members and students are requested to attend the program.

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CMS COLLEGE OF ENGINEERING,
NAMAKKAL-637 003.

COPY TO:

1. All HOD's

2. Library

3. Office





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DETAILS OF RESOURCE PERSON

Mr. M. Barath Kumar is a distinguished alumnus of Anna University, Chennai, with a Bachelor of Engineering degree. He is a visionary engineer and a leading expert in Bioinspired Design, leveraging principles from nature to innovate in engineering solutions. Mr. Barath Kumar's journey from academia to industry has been marked by a relentless pursuit of excellence and a deep commitment to harnessing the power of nature for technological advancement. Mr. Barath Kumar's career is punctuated by significant contributions to the field of Bio-inspired Design. He has held pivotal roles in esteemed organizations, where he spearheaded groundbreaking projects that integrate biological principles into engineering solutions. Mr. M. Barath Kumar's pioneering work in Bio-inspired Design epitomizes the convergence of science, engineering, and nature. He has organized so many seminars and workshops.

Dr K MAHADEVAN





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SEMINAR ON "BIO – INSPIRED DESIGN: LEARNING FROM NATURE IN ENGINEERING"



CMS COLLEGE OF ENGINEERING, NAMAKKAL

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BIO-INSPIRED: LEARNING FROM NATURE IN ENGINEERING

Mr.M.Barath Kumar BE.,
Anna University, Chennai.

12 July 2022

Venue Seminar Hall

PATRON Dr.C.A.Sathiyamoorthi Principal CONVENER
Mr.K.Maheshkumar
AP/HEAD

CO-ORDINATOR

Mr.S.Dhinesh AP/HEAD DEPT OF CSE



Dr.K.MAHADEVAN,B.E.,M.E.,Ph.D.
PRINCIPAL

OMS COLLEGE OF ENGINEERING, NAMAKKAL-837 903



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SEMINAR ON "BIO – INSPIRED DESIGN: LEARNING FROM NATURE IN ENGINEERING"



STUDENTS WERE LISTENING THE SEMINAR





CMS Nagar (Near by Collectorate), Eranapuram(PO), Namakkal-637 003, TamilNadu.

Certificate For Participation

This is to certify that Mr. / Ms. __ N. BHUYANESHIJARAN_

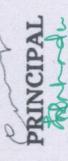
TI-YEAR

BE - COMPUTER - CRIENCE - AND ENGINEERING -

has participated on "Bio-Inspired Design: Learning from nature in Engineering" Seminar in CMS College Of Engineering, held on 12.07.2022-Thursday.







Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,



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SEMINAR REPORT

Date: 15/07/22

Title

: "Bio - Inspired Design: Learning From Nature in Engineering"

Date

: 12/07/22

Resource Person

: Mr. M. Barath Kumar

Total Participants

: 33

A Seminar on "Bio - Inspired Design: Learning From Nature In Engineering" was organized by CMS Engineering college campus, seminar hall on 12/07/23 at 10AM-1PM. The aim of the workshop is to understand the basics of "Bio - inspired design.

S. Dhinesh HOD/ CSE delivered the welcome address and he extended his warm welcome to the resource person and participants. The presidential address was given by Mr.C.A.Sathiyamoorthy, Principal, and CMS Engineering College. Further Mr.M.Barath kumar explained about "Bio - Inspired Design: Learning from Nature in Engineering"

The above topics were clearly explained with examples. Finally he concludes the workshop explaining the uses and its applications. At the end of session, doubts of the students also cleared. Finally the vote of thanks was proposed by Mr.S.Dhinesh (Department of CSE) Certificates also provided to the participants.



Dr. K. MAHADEVAN, B.E., M.E., Ph.D., PRINCIPAL CMS COLLEGE OF ENGINEERING.

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STUDENTS PARTICIPANTS LIST FOR BIO – INSPIRED DESIGN: LEARNING FROM NATURE IN ENGINEERING"

S.NO	REG NO	DEPT	NAME OF THE STUDENT
1	620521104001	CSE	ASHARAF ALI A
2	620521104002	CSE	BHARATH S
3	620521104003	CSE	BHUVANESHWARAN N
4	620521104004	CSE	CHANDRU P
5	620521104006	CSE	DEEPIKA S
6	620521104008	CSE	GUNASEKARAN P
7	620521104009	CSE	JAYASURYA S
8	620521104010	CSE	KATHIRRAJ S
9	620521104011	CSE	KAVIYA S
10	620521104012	CSE	KEERTHANA M
11	620521104013	CSE	KUMARESAN R
12	620521104015	CSE	MULLAIVENDAN M
13	620521104016	CSE	NANDHAKUMAR K
14	620521104017	CSE	NAVEENKUMAR P
15	620521104018	CSE	NAVEENKUMAR S
16	620521104019	CSE	NIKITHA M
17	620521104020	CSE	NIVETHAR .





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18	620521104021	CSE	PRADHAP K
19	620521104022	CSE	PRAKASH S
20	620521104023	CSE	PRAVEEN KUMAR S
21	620521104025	CSE	SABARI B
22	620521104026	CSE	SANJAY A
23	620521104027	CSE	SANJAY P
24	620521104028	CSE	SUJILKUMAR M
25	620521114001	MECH	CHOWTHRI M
26	620521114002	MECH	HARIHARAN AJ
27	620521114003	MECH	MANIKANDAN B B
28	620521114005	MECH	VINOTH A
29	620521114006	МЕСН	YUVARAJ J
30	620521106001	ECE	ARTHI K
31	620521106002	ECE	THANISHA R
32	620521105001	EEE	PRAKASH V
33	620521105004	EEE	VINETH PRAVEEN P

TOTAL NUMBER OF PARTICIPANTS-33

PRINCIPAL CMS COLLEGE OF ENGINEERING,

NAMAKKAL-637 003.

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D. PRINCIPAL CMS COLLEGE OF ENGINEERING,

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REQUISITION LETTER

Date: 04/08/22

From

S.Dhinesh
Assistant Professor/Head
Department of Computer Science Engineering
CMS College of Engineering
Namakkal

To

The Principal
CMS College of Engineering
Namakkal

Respected Sir,

SUB: Request for Permission to conduct a seminar-reg.,

I am writing this letter to officially request your permission to conduct a seminar on "Water Management Systems in Smart Cities" at CMS seminar hall on 08/08/22 in the Academic year 2021 - 2022. As a HOD, Department of Computer Science Engineering, I believe that organizing this seminar will greatly benefit the students by providing them with valuable insights and knowledge beyond the standard curriculum.

Thanking you

Yours Sincerely,

(S.DHINESH)

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
PRINCIPAL
CMS COLLEGE OF ENGINEERING,
NAMAKKAL - 637 003.

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Date: 04/08/22

CIRCULAR

The department of Computer science Engineering going to organize a seminar on the topic "Water Management Systems in Smart Cities" by Mr.Gowtham.E on 08/08/22 in the Academic year 2021 - 2022 for benefit of all Engineering Department Students. Those students are requested to attend this class without fail.

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COPY TO:

- 1. All the Head of the Department
- 2. Library
- 3. Office





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CHIEF GUEST PROFILE

Mr. Gowtham.E, B.E., He has completed Certified Scrum Master in Alliance Scrum and Mr. Gowtham is a highly esteemed Managing Director based in Chennai, recognized for his exemplary leadership and strategic acumen in steering organizations towards sustained growth and innovation. With an illustrious career spanning over two decades, Mr. Gowtham has garnered extensive experience in managing diverse business operations and driving transformational change across various industries.

His tenure as Managing Director has been marked by a profound understanding of market dynamics, exceptional business foresight, and an unwavering commitment to operational excellence. Mr. Gowtham's leadership is characterized by his ability to build and nurture high-performing teams, foster a culture of innovation, and implement strategic initiatives that enhance organizational performance and competitiveness. As the Chief Guest, Mr. Gowtham brings a wealth of knowledge, experience, and inspiration. His insights into strategic leadership and business innovation are invaluable, providing attendees with a unique perspective on achieving excellence in today's dynamic business environment. Mr. Gowtham's presence at the event is a testament to his dedication to fostering growth and innovation within the industry.





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SEMINAR ON "WATER MANAGEMENT SYSTEMS IN SMART CITIES"



CMS COLLEGE OF ENGINEERING, NAMAKKAL

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WATER MANAGEMENT SYSTEMS IN SMART CITIES

Mr.E.Gowtham B.E.,

"MANAGING DIRECTOR"
MSV WATER TECH, CHENNAI.



Seminar Hall

PATRON
Dr.C.A.Sathiyamoorthi
Principal
CMS COLLEGE OF ENGINEERING,
NAMAKKAL

CONVENER Mr.K.Maheshkumar AP/HEAD CO-ORDINATOR
Mr.S.Dhinesh
AP/HEAD
DEPT OF CSE



Dr.K.MANADEVAN, B.E., M.E., Ph.D.
PRINCIPAL
CMS COLLEGE OF ENGINEERING.

NAMAKKAL-637 003



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SEMINAR ON "WATER MANAGEMENT SYSTEMS IN SMART CITIES"



Our Chairman Sir Interacted With Our Students



PRINCIPAL
CMS COLLEGE OF ENGINEERING.
NAMAKKAL-637 063



CMS Nagar(Near by Collectorate), Eranapuram(PO), Namakkal-637 003, TamilNadu.

Certificate For Participation

This is to certify that Mr. /Ms. __ P.SRININAS__

IV-YEAR

BE BECTRICAL AND ELECTRONICS ENGINEERING

has participated on "Water Management in systems in Smart Cities" Seminar in CMS College Of Engineering, held on 08.08.2022-Monday.

CO-ORDINATOR



PRINCIPAL

CMS COLLEGE OF ENGINEERING Dr. K. MAHADEVAN, B.E.,M.E.Ph.D., PRINCIPAL

-NAMAKKAL - 637 003.





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SEMINAR REPORT

Date: 11/08/22

Engineering college students benefitted from hands-on experience with state-of-the-art technologies such as data analytics, and advanced water treatment systems. Through practical projects and internships, students gained valuable insights into the application of these technologies in real-world scenarios.

Skill Development Opportunities: Participation in water management projects allowed engineering students to enhance their technical skills in areas such as programming, data analysis, and system integration. They learned to design and implement innovative solutions to address urban water challenges, thus preparing them for future careers in the field of smart city infrastructure development.

Career Advancement Opportunities: The knowledge and skills gained through involvement in water management systems in smart cities positioned engineering college students for career advancement opportunities in both public and private sectors. Graduates with expertise in smart city technologies and sustainable water management practices were in high demand, offering promising career prospects in fields such as urban planning, infrastructure development, and environmental engineering.

Overall, participation in water management projects in smart cities provided engineering college students with practical experience, skill development, industry exposure, and career advancement opportunities, thereby enriching their academic journey and preparing them for successful careers in the field of engineering and technology.

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
PRINCIPAL





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STUDENT NAMELIST FOR WATER MANAGEMENT SYSTEMS IN SMART CITIES EXPOSURE TO CUTTING-EDGE TECHNOLOGIES

S.NO	NAME OF THE STUDENT	REGISTER NUMBER	DEPT	
1	BASKAR V	620520104306	CSE	
2	MERCY P	620520104315	CSE	
3	MONISHA N	620520104316	CSE	
4	SARANYA V	620520104321	CSE	
5	SARUMATHI J	620520104323	CSE	
6	STALIN K	620520104325	CSE	
7	SUVISTHA K	620520104327	CSE	
8	S.ARUNKUMAR	620520105305	EEE	
9	S.BASKAR	620520105307	EEE	
10	D.DAMODHARAN	620520105309	EEE	
11	S.GIRIMURUGAN	620520105312	EEE	



Dr. K. MAHADEVAN, B.E., M.E., Ph.D., PRINCIPAL CMS COLLEGE OF ENGINEERING,

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12	M.JALEEL AHAMED	620520105314	EEE
13	R.MAHENDERAN	620520105319	EEE
14	R.SANJAI	620520105327	EEE
15	P.SRINIVAS	620520105332	EEE
16	ARUL MURUGAN M	620520114303	MECH
17	CHANDRU M	620520114307	MECH
18	DHINESH M	620520114310	MECH
19	GOBINATH G	620520114314	MECH
20	GUNASEKARAN D	620520114317	MECH
21	KALIA MOORTHI M	620520114319	MECH
22	KARTHIKEYAN P	620520114323	MECH
23	KARTHIKEYAN R	620520114324	MECH
24	LOGANATHAN P	620520114329	MECH
25	LUKESH S	620520114330	MECH
26	MUNEESWARAN A	620520114336	MECH





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27	PRAKASH E	620520114341	МЕСН
28	PRIYA A	620520114345	MECH
29	SARANRAJ E	620520114353	MECH
30	SIVAKUMAR P	620520114354	MECH
31	SURESH V	620520114357	MECH
32	SURYA M	620520114358	MECH
33	SURYA E	620520114359	MECH
34	VIGNESHWARAN R	620520114363	MECH
35	YUVANRAJ G	620520114367	MECH
36	BALAMURUGAN.R	620520106302	ECE
37	BELAGIRI.M	620520106303	ECE
38	BIRUNDHA.R	620520106304	ECE
39	JAYAKUMAR	620520106305	ECE
40	KALVIKAZHAGI	620520106306	ECE
41	MANIMARAN.C	620520106308	ECE

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42	NISHANTHI.E	620520106312	ECE
43	RAGHINI.K	620520106313	ECE
44	SIVA.M	620520106315	ECE
45	TAMILSELVAM.M	620520106317	ECE

TOTAL NUMBER OF PARTICIPANTS-45

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Dr. K. MAHADEVAN, B.E., M.E., Ph.D., PRINCIPAL CMS COLLEGE OF ENGINEERING,

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REQUISITION LETTER

Date: 26.09.2022

From

S.Dhinesh
Assistant Professor/Head
Department of Computer Science Engineering
CMS College of Engineering
Namakkal

To

The Principal
CMS College of Engineering
Namakkal

Dear Sir,

SUB: Request for Permission to conduct a Seminar-reg.,

We have planned to organize a seminar titled "Android Application Development". It will be useful for all engineering college students. The proposed date for the Seminar is 28.09.2022 and we plan to conduct it from 10AM-4PM in seminar hall.

Thanking you

Yours Sincerely

(S.DHINESH)

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
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Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@gmail.com

Date: 26.09.2022.

CIRCULAR

It is hereby informed that CMS College of Engineering is planning to conduct a One day seminar on "Android Application Development" on 28.09.2022. Hence all the heads of the departments, faculty members and students are requested to attend the program.

Copies to

1. All the Head of the Department

2. Library

3. Office

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CHIEF GUEST PROFILE

Mrs. UshaRani is a distinguished App Developer hailing from Coimbatore, celebrated for her innovative contributions to the world of mobile and web application development. With a career marked by creativity and technical excellence, Mrs. UshaRani has been at the forefront of crafting user-centric applications that enhance user experiences and drive business growth. Her commitment to quality and her passion for innovation have resulted in the successful launch of numerous high-impact applications across different sectors, including healthcare, education, and e-commerce. She has presented more than 30 seminars. As the Chief Guest, Mrs. UshaRani brings a wealth of experience, knowledge, and inspiration. Her insights into the latest trends and best practices in app development are invaluable, and her journey serves as a powerful example of what can be achieved through dedication and innovation. Attendees can look forward to an engaging and insightful session, enriched by the expertise and vision of one of the leading figures in app development.

Dr. K. MAHADEVAN, B.E., M.E., Ph.D.,
PRINCIPAL





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CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.

Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@gmail.com

SEMINAR ON "ANDROID APPLICATION DEVELOPMENT"







(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)
CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@gmail.com



Interactive session with our students





CMS Nagar(Near by Collectorate), Eranapuram(PO), Namakkal-637 003, TamilNadu.

Certificate For Participation

BE-COMPUTER SCIENCE AND ENGINEERING

has participated on "Android Application Development" Seminar in CMS College Of Engineering, held on 28.09.2022-Wednesday.

CO-ORDINATOR

HOD

PRINCIPAL

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,





(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)
CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com.principal602@ gmail.com

SEMINAR REPORT

Date: 01.10.2022.

Title

: "Android Application Development"

Date

: 28.09.2022.

Resource Person

: Mrs.M.Usharani

Total Participants

: 33

This seminar aims to train the student on Android Application Development. Android applications facilitate communication and connectivity, enabling users to stay in touch with others through messaging, social media, and email apps. They enhance productivity by offering tools for task management, note-taking, document editing, and time management, helping users accomplish tasks efficiently.

Android apps provide entertainment through streaming services for music, movies, and TV shows, as well as gaming apps for fun and relaxation. They serve as gateways to vast amounts of information on the internet, offering access to news updates, educational resources, and online databases. Android app development contributes to the growth of e-commerce by providing platforms for online shopping, payment gateways, and digital wallets, facilitating convenient transactions for consumers.

Students understood Android Application Development and its uses and student knows about "Android Open Source Project (AOSP) is tasked with the maintenance and further development of Android.

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
PRINCIPAL





(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) CMS Nagar, Eranapuram Post, Namakkal Dt., Pin : 637 003. Tamilnadu, India. Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@ gmail.com

STUDENT PARTICIPANTS LIST FOR "ANDROID APPLICATION DEVELOPMENT" ACADEMIC YEAR (2021-2022)

S.NO	REG NO	DEPT	NAME OF THE STUDENT
1	620521104001	CSE	ASHARAF ALI A
2	620521104002	CSE	BHARATH S
3	620521104003	CSE	BHUVANESHWARAN N
4	620521104004	CSE	CHANDRU P
5	620521104006	CSE	DEEPIKA S
6	620521104008	CSE	GUNASEKARAN P
7	620521104009	CSE	JAYASURYA S
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9	620521104011	CSE	KAVIYA S
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11	620521104013	CSE	KUMARESAN R
12	620521104015	CSE	MULLAIVENDAN M
13	620521104016	CSE	NANDHAKUMAR K
14	620521104017	CSE	NAVEENKUMAR P
15	620521104018	CSE	NAVEENKUMAR S
16	620521104019	CSE	NIKITHA M
17	620521104020	CSE	NIVETHA R
18	620521104021	CSE	PRADHAP K



Dr. K. MAHADEVAN, B.E.,M.E., Ph.O., PRINCIPAL CMS COLLEGE OF ENGINEERING,

NAMAKKAL - 637 003.



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Contact No: 98433 46065, 84899 10651.

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19	620521104022	CSE	DDAVACHE
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20	620521104023	CSE	PRAVEEN KUMAR S
21	620521104025	CSE	SABARI B
22	620521104026	CSE	SANJAY A
23	620521104027	CSE	SANJAY P
24	620521104028	CSE	SUJILKUMAR M
25	620521114001	MECH	CHOWTHRI M
26	620521114002	MECH	HARIHARAN AJ
27	620521114003	MECH	MANIKANDAN B B
28	620521114005	МЕСН	VINOTH A
29	620521114006	MECH	YUVARAJJ
30	620521106001	ECE	ARTHI K
31	620521106002	ECE	THANISHA R
32	620521105001	EEE	PRAKASH V
33	620521105004	EEE	VINETH PRAVEEN P

TOTAL NUMBER OF PARTICIPANTS-33

PRINCIPAL PRINCIPAL CMS COLLEGE OF ENGINEER

CMS COLLEGE OF ENGINEERING, NAMAKKAL-637 003.

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
PRINCIPAL





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Website; www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@gmail.com

REQUISITION LETTER

Date: 12.12.2022

From

K.Mahesh kumar
Assistant Professor/Head
Department of AI&DS
CMS College of Engineering
Namakkal

To

The Principal
CMS College of Engineering
Namakkal

Respected Sir,

SUB: Request for Permission to conduct a Seminar-reg.,

I am reaching out to formally request a permission to conduct a seminar titled "Explainable AI: Building Trust and Transparency in Machine Learning Models" on 15.12.2022 Seminar Hall. The aim of this seminar is students contribute to the responsible and trustworthy advancement of machine learning technology.

Thanking you

Yours Sincerely

MAHESH KINADI





(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)
CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com.principal602@ gmail.com

Date: 12.12.2022

CIRCULAR

The announcement notifies everyone that a one-day workshop on "Explainable AI: Building Trust and Transparency in Machine Learning Models' will be organized by CMS College of Engineering on 15.12.2022. Therefore all the department heads, faculty members, and students are invited to join the programme.

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Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions in Email:cmscollegeofengg@gmail.com,principal602@ gmail.com

CHIEF GUEST PROFILE

Mrs. UshaRani is a distinguished App Developer hailing from Coimbatore, celebrated for her innovative contributions to the world of mobile and web application development. With a career marked by creativity and technical excellence, Mrs. UshaRani has been at the forefront of crafting user-centric applications that enhance user experiences and drive business growth. Her commitment to quality and her passion for innovation have resulted in the successful launch of numerous high-impact applications across different sectors, including healthcare, education, and e-commerce. She has presented more than 30 seminars. As the Chief Guest, Mrs. UshaRani brings a wealth of experience, knowledge, and inspiration. Her insights into the latest trends and best practices in app development are invaluable, and her journey serves as a powerful example of what can be achieved through dedication and innovation. Attendees can look forward to an engaging and insightful session, enriched by the expertise and vision of one of the leading figures in app development.



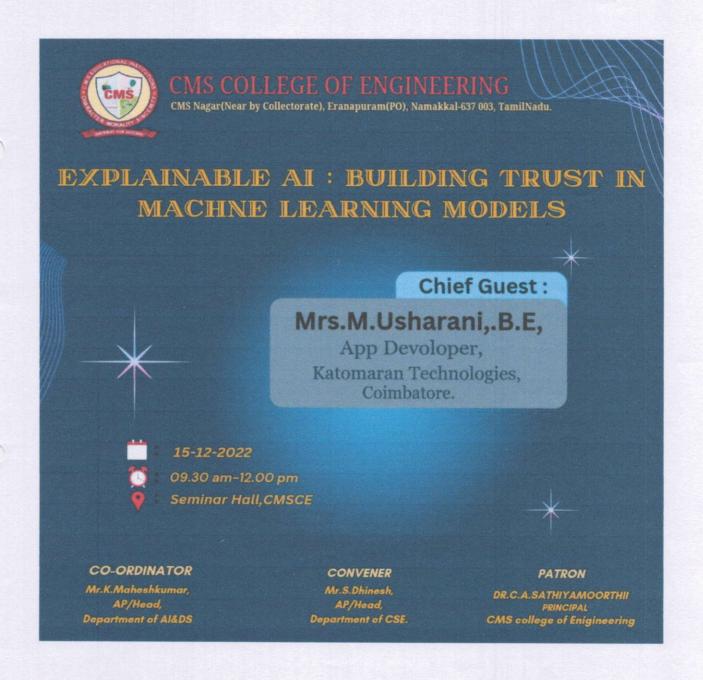


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Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@gmail.com

SEMINAR ON BUILDING TRUST AND TRANSPARENCY IN MACHINE LEARNING MODELS





Dr.K.MANADEVAN,B.E.,M.E.,Ph.D PRINCIPAL CMS COLLEGE OF ENGINEERING NAMAKKNI-627 00



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)
CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

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AI: BUILDING TRUST IN MACHINE LEARNING MODELS





CMS COLLEGE OF ENGINEERING CMS NagartNear by Collectorate), Eranapuram(PO), Namakkal-637 003, TamilNadu.

Certificate Of Participation

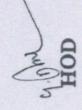
This is to certify that Mr. / Ms. _ AI_HARIHARAN_

TI - YEAR

BE - MECHANICAL ENGINEERING.

has participated on "Explainable AI :Building Trust in machine CMS College Of Seminar organized by Engineering, held on 15.12.2022-Thursday. Learning Models"





PRINCIPAL

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,





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CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
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SEMINAR REPORT

Date: 19.12.2022

Students should be aware of potential biases in training data and implement techniques to mitigate them. Ensuring that ML models are interpretable is crucial for establishing transparency. Students should prioritize using ML models with clear decision-making processes, making it easier for stakeholders to understand and trust the system's predictions.

Emphasize the importance of respecting user privacy by incorporating robust data anonymization and protection measures. Educate students on the significance of obtaining informed consent and adhering to privacy regulations to build user confidence in the responsible use of data. A rigorous validation process is essential to validate the performance and reliability of ML models. Encourage students to thoroughly test models on diverse datasets, ensuring they generalize well across various scenarios. This approach contributes to building a solid foundation of trust in the model's capabilities.

Building trust and transparency in ML models is an ethical imperative. Students can contribute to this goal by understanding and implementing strategies to mitigate bias, prioritizing explain ability, respecting privacy, conducting rigorous testing, and maintaining clear communication throughout the development process. The resource person explained well about transparency in Machine Learning models and students contributed to the responsible and trustworthy advancement of machine learning technology.

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STUDENTS PARTICIPANTS NAME LIST FOR BUILDING TRUST AND TRANSPARENCY IN MACHINE LEARNING MODELS

S.NO	REG NO	DEPT	NAME OF THE STUDENT
1	620521104001	CSE	ASHARAF ALI A
2	620521104002	CSE	BHARATH S
3	620521104003	CSE	BHUVANESHWARAN N
4	620521104004	CSE	CHANDRU P
5	620521104006	CSE	DEEPIKA S
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22	620521104026	CSE	SANJAY A





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Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com.principal602@gmail.com

23	620521104027	CSE	SANJAY P
24	620521104028	CSE	SUJILKUMAR M
25	620521114001	MECH	CHOWTHRI M
26	620521114002	MECH	HARIHARAN AJ
27	620521114003	MECH	NANDHAKUMAR B
28	620521114005	EEE	SATHESHKUMAR M
29	620521114006	EEE	VINETH PRAVEEN P
30	620521106001	ECE	ARTHI K

TOTAL NUMBER OF PARTICIPANTS-30

PRINCIPAL

PRINCIPAL CMS COLLEGE OF ENGINEERING, NAMAKKAL-637 003.

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Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)
CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
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REQUISITION LETTER

DATE: 03/03/23

From

K.Mahesh kumar Assistant Professor/Head Department of AI&DS CMS College of Engineering Namakkal

To

The Principal CMS College of Engineering Namakkal

Dear Sir,

SUB: Request for Permission to conduct a Seminar-reg.,

I am writing to seek your approval for the organization of a seminar program on "AI for Drug Discovery: Accelerating Pharmaceutical Research" on 13/10/23 in the Academic year 2022 - 2023. As a HOD, deeply committed to enhancing the educational experience of our students, I believe that this seminar will serve as a valuable addition to their learning journey.

Thanking you

Yours Faithfully

(K.MAHESH KUMAR)





(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.

Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofenga@gmail.com,principal602@gmail.com

DATE: 03/03/23

CIRCULAR

We are delighted to extend a warm invitation to you for our upcoming seminar on "AI for Drug Discovery: Accelerating Pharmaceutical Research" on 06/03/23 in the Academic year 2022 - 2023 for benefit of all Engineering Department Students. Those students are requested to attend this class without fail.

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Contact No: 98433 46065, 84899 10651.

Website www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com.principal602@gmail.com

CHIEF GUEST PROFILE

Mr. Sathishkumar is a distinguished AI Engineer renowned for his pioneering contributions to the field of artificial intelligence and machine learning. With a career spanning over a decade, Mr. Sathish has consistently demonstrated his expertise in developing cutting-edge AI solutions that drive innovation and efficiency across various industries. He has conducted more than 30 seminars. He has good knowledge in IT industry. He has more than 12 years of experience in teaching field and one year as a trainee. His area of interest is advanced computer Architecture as well as data mining and data warehousing. He conducted lot of workshop and certificate courses. As the Chief Guest, Mr. Sathish brings a wealth of knowledge, experience, and inspiration. His visionary insights into the future of AI and its potential to reshape the world make him an exemplary leader and role model. Attendees can look forward to an engaging and enlightening session, gaining valuable perspectives from one of the foremost experts in artificial intelligence.





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SEMINAR ON "AI FOR DRUG DISCOVERY: ACCELERATING PHARMACEUTICAL RESEARCH"



CMS COLLEGE OF ENGINEERING CMS Nagar(Near by Collectorate), Eranapuram(PO), Namakkal-637 003, TamilNadu.

AI FOR DRUG DISCOVERY: ACCELERATING PHARMACEUTICAL RESEARCH

Cheif Guest:

Mr.M.Sathish Kumar,

AI Engineer, Zif.Ai, Technology, Chennai-25

DATE: 06/03/2023

TIME : 10.30 am-12.00 pm **VENUE** : Seminar Hall, CMSCE

CO-ORDINATOR

CONVENER

PATRON





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CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@ gmail.com

SEMINAR ON "AI FOR DRUG DISCOVERY: ACCELERATING PHARMACEUTICAL RESEARCH"



Students were Listening to the Seminar





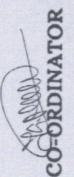
CMS Nagar(Near by Collectorate), Eranapuram(PO), Namakkal-637 003, TamilNadu.

Certificate Of Participation

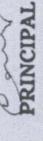
II - YEAR

- BE - ELECTRICAL AND ELECTRONICS ENGINEERING

has participated on "Al for Drug Discovery:Accelerating Seminar in CMS College Engineering, held on 06.03.2023-Friday. Research" Pharmaceutical









DI. K. MAHADEVAN, B.E.,M.E.,Ph.D.,



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.

Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@gmail.com

SEMINAR REPORT

Date: 09/03/23

Name of the Program: "AI for Drug Discovery: Accelerating Pharmaceutical Research"

Name of the Resource Person: Mr. Sathishkumar

Date: 06/03/23

Number of Beneficiary: 38

The students participated the program with enthusiasm and engagement. The seminar on "AI for Drug Discovery: Accelerating Pharmaceutical Research" was conducted for engineering college students last week. The event aimed to provide students with insights into how artificial intelligence (AI) is revolutionizing the field of drug discovery and expediting pharmaceutical research.

During the seminar, various aspects of AI in drug discovery were covered, including machine learning algorithms, deep learning models, and data analytics techniques utilized in drug development processes. Case studies highlighting successful applications of AI in identifying potential drug candidates, predicting molecular interactions, and optimizing drug design were presented.

Additionally, our Resource person shared their experiences and insights on leveraging AI tools and techniques to streamline drug discovery pipelines, reduce costs, and accelerate the development of novel therapeutics.

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,





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CMS Nagar, Eranapuram Post, Namakkal Dt., Pin; 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com.principal602@gmail.com

STUDENTS PARTICIPANTS LIST FOR AL FOR DRUG DISCOVERY: ACCELERATING PHARMACEUTICAL RESEARCH"

S.NO	REG NO	DEPT	NAME OF THE STUDENT
1	620521104001	CSE	ASHRAF ALI A
2	620521104008	CSE	GUNASEKARAN P
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12	620521104025	CSE	SABARI B
13	620521104026	CSE	SANJAI A





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16	620521104301	CSE	ANANTH S
17	620521104302	CSE	ARULMURUGAN S
18	620521104303	CSE	BOOBALAN S
19	620521104304	CSE	DINESH M
20	620521104306	CSE	KALAISELVAN R
21	620521104308	CSE	MEERA C
22	620521104310	CSE	SINEGA S
23	620521104311	CSE	SRIMATHI K
24	620521104313	CSE	VENGATESAN S
25	620521105004	МЕСН	VINITH PRAVEEN P
26	620521105301	MECH	BANUPRIYA G
27	620521105302	MECH	KABALISHWARAN R
28	620521105306	EEE	VIGNESH P





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Contact No: 98433 46065, 84899 10651.

Website www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com,principal602@ gmail.com

29	620521106001	EEE	ARTHI K
30	620521106301	EEE	ARKESH J
31	620521106302	EEE	KALAIVANI R
32	620521106303	EEE	PAPPIAH P
33	620521106304	EEE	PRASATH D
34	620521106305	EEE	SOUNDARYA S R
35	620521114001	EEE	CHOWTHRI M
36	620521114002	EEE	HARIHARAN AJ
37	620521114308	EEE	NANDHAKUMAR B
38	620521114312	EEE	SATHESHKUMAR M

TOTAL NUMBER OF PARTICIPANTS-38

PRINCIPAL

PRINCIPAL CMS COLLEGE OF ENGINEERING, NAMAKKAL-637 003.

NAMAKKAL MIN

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
PRINCIPAL



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)
CMS Nagar, Eranapuram Post, Namakkal Dt., Pin: 637 003. Tamilnadu, India.
Contact No: 98433 46065, 84899 10651.

Website: www.cmsgroupofinstitutions.in Email.cmscollegeofengg@gmail.com,principal602@gmail.com

Date: 15.04.2023

CIRCULAR

It is hereby informed that CMS College of Engineering is planning to conduct a One day Workshop on "role of python in IT industry" on 17.04.2023. Hence all the heads of the departments, faculty members and students are requested to attend the program.

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Website www.cmsgroupofinstitutions in Email:cmscollegeofengg@gmail.com,principal602@gmail.com

REQUISITION LETTER

Date: 15.04.2023

From

K.Mahesh kumar
Assistant Professor/Head
Department of AI&DS
CMS College of Engineering
Namakkal

To

The Principal
CMS College of Engineering
Namakkal

Respected Sir,

SUB: Request for Permission to conduct a seminar-reg.,

We have planned to organize a seminar titled "Role of Python in IT Industry". It will be useful for all engineering college students. The proposed date for the Seminar is 17-04-2023, and we plan to conduct it from 10AM-4PM in seminar hall.

Thanking you

Yours Faithfully

MAHESH KUMA



Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
PRINCIPAL
CMS COLLEGE OF ENGINEERING,

NAMAKKAL - 637 003.



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) CMS Nagar, Eranapuram Post, Namakkal Dt., Pin : 637 003, Tamilnadu, India. Contact No: 98433 46065, 84899 10651.

Website:www.cmsgroupofinstitutions.in Email:cmscollegeofengg@gmail.com.principal602@gmail.com

RESOURCE PERSON-PROFILE

Mr. Prasanna is a seasoned Cloud Engineer at Tata Consultancy Services (TCS) in Chennai, with a robust background in designing, implementing, and managing scalable cloud infrastructure solutions. With a strong expertise in cloud platforms such as AWS, Azure, and Google Cloud, Mr. Prasanna excels in optimizing cloud environments to enhance performance, security, and cost-efficiency. His collaborative approach and strong problemsolving skills make him a valuable asset to any project team, driving successful outcomes and fostering a culture of technological excellence. Beyond his technical acumen, Mr. Prasanna is known for his dedication to mentoring junior engineers and contributing to the growth of the cloud community within TCS. His passion for technology and commitment to excellence are evident in every project he undertakes.

> Dr. K. MAHADEVAN, B.E., M.E., Ph.D., PRINCIPAL CMS COLLEGE OF ENGINEERING,

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ROLE OF PYTHON IN IT NOUSTRY

Cheif Guest:

Mr.M.Prasanna,

Cloud Engineer

Tata Consultancy Services,
Chennai-600026

DATE: 17/04/2023

ME: 09.30 am-12.00 pm

VENUE: Seminar Hall, CMSCE

Dr.K.MAHADEVAN, B.E., M.E., Ph.D.
Dr.K.MAHADEVAN, B.E., Ph.D.
Dr.K.MAHADEVAN





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SEMINAR ON "ROLE OF PYTHON IN IT INDUSTRY"



Students were Listening to the Seminar





X

CMS Nagar (Near by Collectorate), Eranapuram (PO), Namakkal-637 003, TamilNadu.

Certificate Of Participation

IV-YEAR

BE- MECHANICAL FNGINTERMG.

has participated on "Role of Python in IT Industry", Seminar in CMS College Of Engineering, held on 17.04.2023-Monday.





PRINCIPAL

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SEMINAR REPORT

Date: 20-04-2023

Title

: ROLE OF PYTHON IN IT INDUSTRY

Date

: 17-04-2023

Resource Person

: Mr. Prasanna

Total Participants

: 45

This seminar aims to train the student on the importance of Python role in IT Industry. Python has become indispensable in the realm of IT, offering a myriad of applications across various domains. Its simplicity, versatility, and extensive libraries make it a preferred choice for software development, data analysis, automation, and beyond.

Python is used a lot in making websites and web applications because it's easy to use and helps in making them quickly. People who work with data often use Python because it has tools that make it easy to work with data and understand it better. Python helps in making computers learn and do things by themselves. It helps in making smart things like chat bots and self-driving cars.

People also use Python to make tasks easier by writing small programs that do things automatically, like sending emails or organizing files. In keeping computers safe from bad things, Python is used to find and fix problems in programs, and also to make sure that systems are secure.

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STUDENTS PARTICIPANTS LIST FOR "ROLE OF PYTHON IN IT INDUSTRY" ACADEMIC YEAR (2022-2023)

s.NO	NAME OF THE STUDENT	REGISTER NUMBER	DEPT
1	BASKAR V	620520104306	CSE
2	MERCY P	620520104315	CSE
3	MONISHA N	620520104316	CSE
4	SARANYA V	620520104321	CSE
5	SARUMATHI J	620520104323	CSE
6	STALIN K	620520104325	CSE
7	SUVISTHA K	620520104327	CSE
8	S.ARUNKUMAR	620520105305	EEE
9	S.BASKAR	620520105307	EEE
10	D.DAMODHARAN	620520105309	EEE
11	S.GIRIMURUGAN	620520105312	EEE



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12	M.JALEEL AHAMED	620520105314	EEE
13	R.MAHENDERAN	620520105319	EEE
14	R.SANJAI	620520105327	EEE .
15	P.SRINIVAS	620520105332	EEE
16	ARUL MURUGAN M	620520114303	MECH
17	CHANDRU M	620520114307	MECH
18	DHINESH M	620520114310	MECH
19	GOBINATH G	620520114314	MECH
20	GUNASEKARAN D	620520114317	МЕСН
21	KALIA MOORTHI M	620520114319	MECH
22	KARTHIKEYAN P	620520114323	МЕСН
23	KARTHIKEYAN R	620520114324	МЕСН
24	LOGANATHAN P	620520114329	MECH
25	LUKESH S	620520114330	MECH
26	MUNEESWARAN A	620520114336	MECH





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20,110			
27	PRAKASH E	620520114341	MECH
28	PRIYA A	620520114345	MECH
29	SARANRAJ E	620520114353	MECH
30	SIVAKUMAR P	620520114354	MECH
31	SURESH V	620520114357	МЕСН
32	SURYA M	620520114358	MECH
33	SURYA E	620520114359	МЕСН
34	VIGNESHWARAN R	620520114363	MECH
35	YUVANRAJ G	620520114367	MECH
36	BALAMURUGAN.R	620520106302	ECE
37	BELAGIRI.M	620520106303	ECE
38	BIRUNDHA.R	620520106304	ECE
39	JAYAKUMAR	620520106305	ECE
40	KALVIKAZHAGI	620520106306	ECE
41	MANIMARAN.C	620520106308	ECE



Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D., PRINCIPAL



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42	NISHANTHI.E	620520106312	ECE
43	RAGHINI.K	620520106313	ECE
44	SIVA.M	620520106315	ECE
45	TAMILSELVAM.M	620520106317	ECE

TOTAL NUMBER OF PARTICIPANTS-45

PRINCIPAL

PRINCIPAL CMS COLLEGE OF ENGINEERING. NAMAKKAL-637 003,

Dr. K. MAHADEVAN, B.E., M.E., Ph.D., PRINCIPAL





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REQUISITION LETTER

DATE: 02/05/23

From

K.Mahesh kumar Assistant Professor/Head Department of AI&DS CMS College of Engineering Namakkal

To

The Principal
CMS College of Engineering
Namakkal

Dear Sir.

SUB: Request for Permission to conduct a seminar "Digital Tools for Effective online Teaching"-reg.,

I am writing to seek your approval for the organization of a seminar on the topic "Digital Tools for Effective online Teaching "on 04/05/23 in the Academic year 2022 - 2023. As a HOD, I want to enhance the educational experience of our students. I believe that this seminar will serve as a valuable addition to their learning journey.

Thanking you

- KAULET

Yours Sincerely.

(K.MAHESH KUMAR)

Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
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DATE: 02/05/23

CIRCULAR

We are delighted to extend a warm invitation to you for our upcoming seminar on "Digital Tools for Effective online Teaching "on 04/05/23 in the Academic year 2022 - 2023 for benefit of all Engineering Department Students. Those students are requested to attend this class without fail.

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COPY TO:

- 1. All HOD's
- 2. Office
- 3. Library

NAMAKKAL Z NAMAKAL Z NAMAKA NAMAKAL Z NAMAKA Dr. K. MAHADEVAN, B.E.,M.E.,Ph.D.,
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CHIEF GUEST PROFILE

Mr. Sathishkumar is a distinguished AI Engineer renowned for his pioneering contributions to the field of artificial intelligence and machine learning. With a career spanning over a decade, Mr. Sathish has consistently demonstrated his expertise in developing cutting-edge AI solutions that drive innovation and efficiency across various industries. He has conducted more than 30 seminars. He has good knowledge in IT industry. He has more than 12 years of experience in teaching field and one year as a trainee. His area of interest is advanced computer Architecture as well as data mining and data warehousing. He conducted lot of workshop and certificate courses. As the Chief Guest, Mr. Sathish brings a wealth of knowledge, experience, and inspiration. His visionary insights into the future of AI and its potential to reshape the world make him an exemplary leader and role model. Attendees can look forward to an engaging and enlightening session, gaining valuable perspectives from one of the foremost experts in artificial intelligence.



Dr. K. MAHADEVAN, B.E., M.E., Ph.D.,
PRINCIPAL

DIGITAL TOOLS FOR EFFECTIVE ONLINE TESTING

Chief Guest:

Mr.Sathish Kumar,

AI Engineer,

Zif.Ai, Technology, Chennai-25

DATE: 04/05/2023

TIME : 08.30 am-12.00 pm

VENUE : Semilinar Hall, CMSCE APALLA

A LACTOR BETT

Dr.W. WAMADEVAN, B.E., M.E., Ph.D. PRINCIPAL.





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SEMINAR ON "DIGITAL TOOLS FOR EFFECTIVE ONLINE TEACHING"



Students were Listening to the Seminar



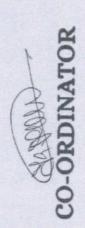


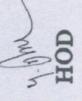
CMS Nagar (Near by Collectorate), Eranapuram (PO), Namakkal-637 003, TamilNadu.

Certificate Of Participation

BE - MECHANICAL ENGINEERING

has participated on "Digital Tools for Effective Online Teaching", Seminar in CMS College Of Engineering, held on 04.05.2023-Monday.





PRINCIPAL

Dr. K. MAHADEVAN, B.E.,M.E.,P

CMS COLLEGE OF ENGINEERING PRINCIPAL

WAMAKKAL - 637 003.



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SEMINAR REPORT

DATE: 06/05/23

NAME OF THE PROGRAM: "Digital Tools for Effective online Teaching"

NAME OF THE RESOURCE PERSON: Mr. Sathish Kumar,

DATE: 04/05/23

NUMBER OF BENEFICIARY: 33

Digital tools are very useful for online teaching, helping students learn more effectively. One key benefit is that they make learning flexible. Students can access lessons at any time and from anywhere, which helps those with busy schedules or different learning paces. Digital tools like video conferencing platforms enable live classes where students can see and hear their teachers, ask questions, and interact with classmates in real-time. This keeps the learning experience interactive and engaging, similar to traditional classrooms.

Online platforms often include forums and chat features that let students discuss topics, share ideas, and help each other with assignments. This fosters a sense of community and collaboration, even when students are not physically together. Educational apps and software provide interactive lessons and exercises, making learning more enjoyable. These tools can adapt to each student's level, offering personalized feedback and practice to help them improve.

In summary, digital tools for online teaching help students learn more flexibly, interactively, and effectively. They provide access to various resources, enable collaboration, and offer personalized learning experiences. These benefits make digital tools an essential part of modern education.

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STUDENTS PARTICIPANTS NAME LIST FOR "DIGITAL TOOLS FOR EFFECTIVE ONLINE TEACHING"-ACADEMIC YEAR(2022-2023)

S.NO	REG NO	DEPT	NAME OF THE STUDENT
1	620521104001	CSE	ASHARAF ALI A
2	620521104002	CSE	BHARATH S
3	620521104003	CSE	BHUVANESHWARAN N
4	620521104004	CSE	CHANDRU P
5	620521104006	CSE	DEEPIKA S
6	620521104008	CSE	GUNASEKARAN P
7	620521104009	CSE	JAYASURYA S
8	620521104010	CSE	KATHIRRAJ S
9	620521104011	CSE	KAVIYA S
10	620521104012	CSE	KEERTHANA M
- 11	620521104013	CSE	KUMARESAN R
12	620521104015	CSE	MULLAIVENDAN M
13	620521104016	CSE	NANDHAKUMAR K
14	620521104017	CSE	NAVEENKUMAR P
15	620521104018	CSE	NAVEENKUMAR S
16	620521104019	CSE	NIKITHA M
17	620521104020	CSE	NIVETHA R



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18	620521104021	CSE	PRADHAP K
19	620521104022	CSE	PRAKASH S
20	620521104023	CSE	PRAVEEN KUMAR S
21	620521104025	CSE	SABARI B
22	620521104026	CSE	SANJAY A
23	620521104027	CSE	SANJAY P
24	620521104028	CSE	SUJILKUMAR M
25	620521114001	MECH	CHOWTHRI M
26	620521114002	MECH	HARIHARAN AJ
27	620521114003	MECH	MANIKANDAN B B
28	620521114005	MECH	VINOTH A
29	620521114006	MECH	YUVARAJ J
30	620521106001	ECE	ARTHI K
31	620521106002	ECE	THANISHA R
32	620521105001	EEE	PRAKASH V
33	620521105004	EEE	VINETH PRAVEEN P

TOTAL NUMBER OF PARTICIPANTS-33

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