


Hindusthan
College of Engineering and Technology,
Valley Campus, Pollachi Highway, Coimbatore 641 032.
www.hicet.ac.in
Report for Seminar on "Unlocking Insights through Visual Storytelling"

Name of the Faculty : Dr. Rajiv Suresh Kumar G & Mr.Praveenkumar R	
Department : Information Technology	Designation : Professor & Asst.Professor
Name of the Event: Seminar on "Data Exploration Techniques and Opportunities in Data Science"	
Level : Data Analytics Club Activity	
Mapping with UN SDGs (Tick the relevant): No poverty (SDG 1), Zero hunger (SDG 2), Good health and well-being (SDG 3), Quality education (SDG 4), Gender equality (SDG 5), Clean water and sanitation (SDG 6), Affordable and clean energy (SDG 7), Decent work and economic growth (SDG 8), Industry, innovation and infrastructure (SDG 9), Reduced inequalities (SDG 10), Sustainable cities and communities (SDG 11), Responsible consumption and production (SDG 12), Climate action (SDG 13), Life below water (SDG 14), Life on land (SDG 15), Peace, justice, and strong institutions (SDG 16), and Partnerships for the goals (SDG 17).	
Venue: Ganga Hall,HiCET.	
No. of Days :01	Dates : 21.08.2024
Funded by : Nil	
No. of Participants : 120	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Ms.G.MAHESWARI, Senior Technical Consultant, Pumo Technologies, Coimbatore.	
Outcome : The "Data Exploration Techniques and Opportunities in Data Science" seminar aimed to: Master Core Techniques: Provide participants with a thorough understanding of essential data exploration methods, including data visualization, statistical analysis, and pattern recognition, and their practical applications within data science. Discover Emerging Opportunities: Help attendees identify and assess new opportunities in the field of data science related to data exploration, focusing on advancements in tools, methodologies, and best practices. Apply Skills to Real-World Data: Equip participants with practical skills to effectively use data exploration techniques on real-world datasets, thereby improving their ability to derive insights and make informed, data-driven decisions.	
Remarks and Feedback on the Event: Good	
Plan of Implementing in HiCET (if any) : NIL	
 Signature of the Faculty	 HoD
 Principal	


PRINCIPAL
 Hindusthan College Of Engineering & Technology
 COIMBATORE - 641 032.

Copy of the Event Brochure / Invitation:



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College of Engineering and Technology
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Department of

Information Technology

&

Data Analytics Club

Seminar On

Data Exploration Techniques and Opportunities in Data Science

WEDNESDAY
21 AUGUST 2024



G.MAHESWARI
Senior Technical Consultant
Pumo Technovation

Coordinators

Dr. Rajiv Suresh Kumar - Prof / IT
Mr. Praveen Kumar R - AP/IT

Convenor

Dr.M.Sabrigiriraj
Professor & Head / IT

Patrons

Dr.K.Karunakaran - CEO
Dr. J. Jaya - Principal



Geo Tagged Photographs of Event:



Department of Information Technology

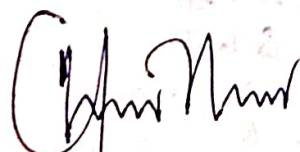
Date: 21-08-2024

Attendance

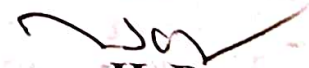
Sl. No	Register Number	Name	Signature
1.	720723110111	S.R. Smitthi	S.R. Smitthi
2.	720723110120	Vaishu P	Vaishu P
3.	720723110065	Maheswari	Maheswari
4.	720723110118	Sweetha	Sweetha
5.	720723110093	Priya	Priya
6.	720723110075	Mithuna	P. Mithuna
7.	720723110022	Vidisha	Mithuna
8.	720723110119	Thamiravandhini	Thirup
9.	720723110113	Smittha	Smittha
10.	720723110115	Sipritha	Sipritha
11.	720723110055	Parvathi	P. Parvathi
12.	720723110074	Mercy	Mercy
13.	720723110097	Rajeshwari	Raj.
14.	720723110110	Sowmya	Sowmya
15.	720723110087	Parthi	Parthi
16.	720723110092	Premkumar	Premkumar
17.	720723110104	Sachin F	Sachin F
18.	720723110082	C.R. Naren	C.R. Naren
19.	720723110083	T. NAVABALAN	T. NAVABALAN
20.	720723110116	T. Swija	T. Swija
21.	720723110080	Monish Kumar R.	Monish Kumar R.
22.	720723110066	E. Manikandan	E. Manikandan
23.	Lateral	R. Dharun	R. Dharun
24.	720723110108	G. Shree Prasanth	G. Shree Prasanth
25.	720723110069	A. Manobala	A. Manobala
26.	720723110073	S. Mathesh	S. Mathesh
27.	720723110125	A. Yogeshwaran	A. Yogeshwaran
28.	720723110070	K. Manoj	K. Manoj
29.	720723110103	D. Sachin	D. Sachin
30.	720723110090	K. PRAKASH	K. PRAKASH
31.	720723110072	S. NATHANRAJ	S. NATHANRAJ



32.	720723110086	F. OMERAKASHI	T.O. P.T.
33.	720723110094	K. Ragul	K. Ragul
34.	720723110067	A. Manikandan	A. Manikandan
35.	720723110100	Rishi Jaiswal	Rishi Jaiswal
36.	late 2023	Sarathy J. K.	Sarathy J. K.
37.	late 2023	Lakshmi prasanth. A	Lakshmi prasanth. A
38.	720723110121	VEERA KUMAR V T	VEERA KUMAR V T
39.	720723110117	Surikaran M	Surikaran M
40.	720723110081	Poulsen P	Poulsen P
41.	720723110071	S. Mathan Kumar	S. Mathan Kumar
42.	720723110025	C. Nitheesh Kumar	C. Nitheesh Kumar
43.	720723110093	R. D. Ranjith Kumar	R. D. Ranjith Kumar
44.	720723110095	V. Raguvaragan	V. Raguvaragan
45.	720723110081	NANDAKISHORE R	NANDAKISHORE R
46.	720723110105	SALMAAN REZWI	SALMAAN REZWI
47.	late 2023 Entry	MURALI R (I.T)	MURALI R (I.T)
48.	720723110109	SIDDHARTHAN R	SIDDHARTHAN R
49.	720723110114	Cr. Sunildoss	Cr. Sunildoss
50.	720723110096	RAHAMATHULLAHAN	RAHAMATHULLAHAN
51.	720723110073	Mathesh S	Mathesh S
52.	720723110107	SELVA KUMAR M	SELVA KUMAR M
53.	720723110109	ARSAH	ARSAH
54.	720723110102	S. Ravi	S. Ravi
55.	720723110099	Ravi Ravi M	Ravi Ravi M
56.	720723110126	yogeshwaran S	yogeshwaran S
57.	720723110078	Mohamed Shafik	Mohamed Shafik
58.	720723110068	Manish Kumar	Manish Kumar
59.			
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Co-ordinator




HoD

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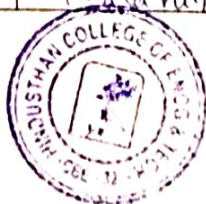
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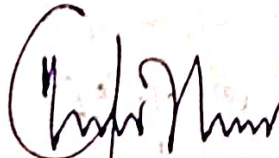
Date: 21-08-2024

Attendance

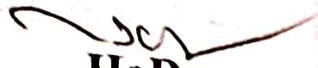
Sl. No	Register Number	Name	Signature
1.	720722110050	M. Durkadevi	M. Durkadevi
2.	720722110013	K. Tencha	K. Tencha
3.	720722110010	A. Hari Atshaya	A. Hari Atshaya
4.	720722110035	T. Arthi Shree	T. Arthi Shree
5.	720722110033	N. Akhaya Shree	N. Akhaya Shree
6.	720722110049	E. Divya	E. Divya
7.	720722110806	Nandhini. Ic	Nandhini. Ic
8.	720722110017	Nandhini. p	Nandhini. p
9.	720722110018	Nandhini. B	Nandhini. B
10.	720722110004	Anitha. M	Anitha. M
11.	720722110015	Meena. B	Meena. B
12.	720722110012	Haridass. S	Haridass. S
13.	720722110024	Therinkumar. V	Therinkumar. V
14.	720722110043	Dhamecharan. R	Dhamecharan. R
15.	720722110029	Adhavan. A	Adhavan. A
16.	720722110022	SIBI. C	SIBI. C
17.	720722110802	Christy Alan Samuel. C	Christy Alan Samuel. C
18.	720722110044	Dharani. P S	Dharani. P S
19.	720722110009	R. T. Gokulashree	R. T. Gokulashree
20.	720722110034	Akileshwaran. S	Akileshwaran. S
21.	720722110054	M. Gowtham	M. Gowtham
22.	720722110048	Dinesh. N	Dinesh. N
23.	720722110003	S. Deepa Subramanyam	S. Deepa Subramanyam
24.	720722110011	R. Haritha Sudhanshu	R. Haritha Sudhanshu
25.	720722110008	S. Gokul	S. Gokul
26.	720722110007	S. Dharmasree	S. Dharmasree
27.	720722110026	S. S. Vikram	S. S. Vikram
28.	720722110808	M. Selva Priya	M. Selva Priya
29.	720722110052	GOKUL. E	GOKUL. E
30.	720722110046	Dhinesh. T	Dhinesh. T
31.	720722110060	Kalanithi. T	Kalanithi. T



32.	T20722110045	DHIPPANIDHARAN .K	Thangaraj .K
33.	T20722110031	ARUNKUMAR .C	Arul .C
34.	T20722110047	K. D. VAKAR	K. D. V.
35.	T20722110039	A. Arun	A. Arun
36.	T20722110005	Muhammed Mohamud .S	Muhammed Mohamud .S
37.	T20722110053	Gokul .S	Gokul .S
38.	T20722110056	Hari Varma .J	Hari Varma .J
39.	T20722110041	Bhoothath .P	Bhoothath .P
40.	T20722110062	Karthick .G	Karthick .G
41.	T20722110007	Pradeep Kumar	Pradeep Kumar
42.	T20722110005	Danielraj	Danielraj
43.	T20722110006	Deepak Kumar	Deepak Kumar
44.	T20722110046	Mittun Akash	Mittun Akash
45.	T20722110020	Prasath	Prasath
46.	T20722110031	Ahamed faehan	Ahamed faehan
47.	T20722110057	Jegan	Jegan
48.	T20722110036	Arul .S	Arul .S
49.	T20722110040	Balaji .R	Balaji .R
50.	T20722110028	Aatheeswaran .S	Aatheeswaran .S
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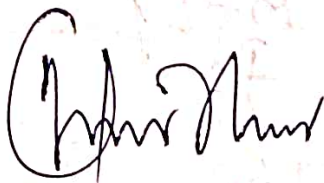
Date: 21-08-2024

Attendance

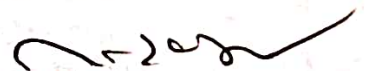
Sl. No	Register Number	Name	Signature
1.	720722110113	Abijitha	Abijitha
2.	720722110084	Pradhiksha	Pradhiksha
3.	720722110077	Meniksha	Meniksha
4.	720722110082	Pooja	Pooja
5.	720722110108	Sobhika S	Sobhika S
6.	720722110109	Saumya M	M. Saumya
7.	720722110120	Velammal V	V. Velammal
8.	720722110114	Sureka M	M. Sureka
9.	720722110072	Neelima Soetha R	R. Soetha
10.	720722110076	Mohamatriya K	K. Mohamatriya
11.	720722110101	Saumatha M	M. Saumatha
12.	720722110078	MunisPriya R	R. MunisPriya
13.	720722110124	Yamuna Devi P	P. Yamuna Devi
14.	720722110110	V. P. Sreenithi	Nithi
15.	720722110065	Laranya	N. Laranya
16.	720722110095	Sabari dharshini	Sabari
17.	7207221100107	Sneha	Sneha
18.	720722110086	Praveen Kumar A	A. Praveen Kumar
19.	720722110090	Poojith Namburan A	A. Poojith Namburan
20.	720722110081	Pardheepan P	P. Pardheepan
21.	720722110091	Raja Vishwanath Rk	Rk. Raja Vishwanath
22.	720722110079	Naveesh S	S. Naveesh
23.	720722110100	Saravana Moorthy M	M. Saravana Moorthy
24.	720722110063	Kooppusamy A	A. Kooppusamy
25.	720722110118	Thuyavan M	M. Thuyavan
26.	720722110085	Prabash M	M. Prabash
27.	720722110097	Sanjay L	L. Sanjay
28.	720722110098	Sanjay P	P. Sanjay
29.	720722110121	R. Vetrichelvan	P. R. Vetrichelvan
30.	720722110069	MINDHAVAN	R. Vetrichelvan
31.	720722110106	SIKAM	S. SIKAM



32.	720722110103	SELVARAJ, R	Sub.
33.	720722110126	AVIN JOBBY	Sub.
34.	720722110113	Susyanth S	Sub.
35.	720722110066	Lawrence V	Sub.
36.	720722110067	Lingeshwaran P	Dr. R
37.	720722110096	Sanjay R	Dr. R
38.	720722110080	Navghas aiwan M	Navghas
39.	720722110073	M. Narmadha Asrak	M. Asrar
40.	720722110099	SARASCH	Sub.
41.	720722110122	N. Arin	N. Arin
42.			
43.			
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HoD



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Report for Seminar on “ Real-World Applications of Data Science: Case Studies and Hands on Projects ”

Name of the Faculty : Dr.G.Rajiv Suresh Kumar	
Department : Information Technology	Designation : Professor
Name of the Event: Seminar on “ Real-World Applications of Data Science: Case Studies and Hands on Projects ”	
Level : Club Activity - Data Analytics	
Mapping with UN SDGs (Tick the relevant): No poverty (SDG 1), Zero hunger (SDG 2), Good health and well-being (SDG 3), Quality education (SDG 4), Gender equality (SDG 5), Clean water and sanitation (SDG 6), Affordable and clean energy (SDG 7), Decent work and economic growth (SDG 8), Industry, innovation and infrastructure (SDG 9), Reduced inequalities (SDG 10), Sustainable cities and communities (SDG 11), Responsible consumption and production (SDG 12), Climate action (SDG 13), Life below water (SDG 14), Life on land (SDG 15), Peace, justice, and strong institutions (SDG 16), and Partnerships for the goals (SDG 17).	
Venue: Online ,HICET	
No. of Days :01	Dates : 24-03-2025
Funded by : Nil	
No. of Participants : 129	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Mrs.L.Sumathi, Assistant Professor, Department of CSE, Govt. College of Technology, Coimbatore.	
Outcome : The Participants gained a clear understanding of how data science is applied across various industries.They explored real-world case studies involving healthcare, finance, marketing, and logistics.The seminar enhanced skills in data cleaning, exploratory analysis, and model building.Attendees understood, how to work on projects using tools like Python, Pandas, and Scikit..It fostered critical thinking for solving practical problems using data-driven approaches. Overall, participants left with improved technical skills and insight into real-world data science workflows.	
Remarks and Feedback on the Event: Good	
Plan of Implementing in HiCET (if any) : NIL	
Signature of the Faculty	HoD
	Principal



Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.

Copy of the Event Brochure / Invitation:



Hindusthan
College of Engineering and Technology
(An Autonomous Institution)



DEPARTMENT OF INFORMATION TECHNOLOGY

(Accredited by NBA in Tier I Category)

Data Analytics Club

A TALK ON

REAL-WORLD APPLICATIONS OF DATA SCIENCE

RESOURCE PERSON



Mrs.L.SUMATHI

Asst.Professor - CSE
Government College of Technology
Coimbatore

Date : 24.03.2025

Time : 2.30 PM

COORDINATOR

Dr.Rajiv Suresh Kumar G
Professor

CONVENOR

Dr.Sabirgiriraj M
HoD

PATRON

Dr.Jaya J
Principal

Valley Campus, Pollachi Highway,
Coimbatore - 641032

+91 80983 33333
+91 90470 10006

principal@hicet.ac.in
hicet.ac.in



Geo Tagged Photographs of Event:

[illegible]

The screenshot displays a Google Meet interface during a presentation. The main content area shows a slide titled "Sibbickindredupur Property" with the following details:

- Location:** Located in the heart of the city, near the central business district, close to the main road, and surrounded by lush greenery.
- Automatic Generation:** Features daily security and parking facilities.
- Flexible Modeling:** Supports trend changes, flexible pricing, and offers.
- Interactive Content:** Generation automatically updates to quantify model conditions.
- Structure:** [View the full model and large data](#).
- Key Features:**
 - 20% increase in revenue.
 - 10% increase in profit.
 - 5% increase in customer satisfaction.
 - 10% increase in employee productivity.
 - 10% increase in market share.
 - 10% increase in brand value.
 - 10% increase in customer loyalty.
 - 10% increase in employee retention.
 - 10% increase in market share.
 - 10% increase in brand value.
 - 10% increase in customer loyalty.
 - 10% increase in employee retention.

The right sidebar shows four participants:

- Simran L** (Presenting)
- Ramesh S NICET FACILITY IT**
- ME ATHIRA S NICET IT FAC...**
- DR G BABU SURESH RAJ**

The bottom status bar shows the time as 15:19 and the meeting ID wgm-czq-qop.





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Valley Campus, Pollachi Highway, Coimbatore – 641032

Department of Information Technology
Data Analytics Club

Seminar on "Real-World Applications of Data Science: Case Studies and Hands on Projects"

Attendance Sheet

Date :24.03.2025

Academic Year : 2024-2025 Even Semester

S.No.	Register No.	Student Name	Signature
1	720723110001	AADHAVAN S	<i>[Signature]</i>
2	720723110002	ABDUL RAHUMAN BAKEETH S	<i>[Signature]</i>
3	720723110003	ABISHEK M	<i>[Signature]</i>
4	720723110004	AKASH A	<i>[Signature]</i>
5	720723110005	AKASH R	<i>[Signature]</i>
6	720723110006	AMIRTHAVARSHINI S	<i>[Signature]</i>
7	720723110007	ANEESH RAJ S	<i>[Signature]</i>
8	720723110008	ARTHI I	<i>[Signature]</i>
9	720723110009	ARUN D	<i>[Signature]</i>
10	720723110010	AUSTIN A	<i>[Signature]</i>
11	720723110011	BALASUDHARSAN M	<i>[Signature]</i>
12	720723110012	BARATH D	<i>[Signature]</i>
13	720723110013	BAVAN P	<i>[Signature]</i>
14	720723110014	BHUVAN P	<i>[Signature]</i>
15	720723110015	BOOMIKA S	<i>[Signature]</i>
16	720723110016	CHERAN S	<i>[Signature]</i>
17	720723110017	DEEPAK R	<i>[Signature]</i>
18	720723110018	DEEPIKA SHREE D	<i>[Signature]</i>
19	720723110019	DEVA DHARSHINI R B	<i>[Signature]</i>
20	720723110020	DHARANIDHARAN T	<i>[Signature]</i>
21	720723110022	DINESH M	<i>[Signature]</i>
22	720723110023	DINESHKARTHIK T	<i>[Signature]</i>
23	720723110024	DINESHKUMAR R	<i>[Signature]</i>
24	720723110025	DINESHKUMAR S	<i>[Signature]</i>
25	720723110026	ESWARAN S	<i>[Signature]</i>
26	720723110027	FAHIM AHAMED P M	<i>[Signature]</i>
27	720723110028	GANGASHRI D	<i>[Signature]</i>
28	720723110029	GIRITHAR M	<i>[Signature]</i>
29	720723110030	GOKUL R	<i>[Signature]</i>



30	720723110031	HARI PRASANTH N	<i>H. Prasant</i>
31	720723110032	HARI PRAVEEN G	<i>G. Hari</i>
32	720723110034	HARISUDHAN S	<i>S. Harish</i>
33	720723110035	HARSHITHA J	<i>Harshitha J.</i>
34	720723110036	HEMAAPRIYA R G	<i>Hemapriya R.G.</i>
35	720723110037	JAYAVISHNU R	<i>R. Jay</i>
36	720723110038	JEEVANANTHAM C	<i>C. Jeevananth</i>
37	720723110039	JEFFY SAMUEL J	<i>J. Jeffy</i>
38	720723110040	JEYA SHREE M	<i>M. Jeyashree</i>
39	720723110041	JEYARAJ P	<i>P. Jeyaraj</i>
40	720723110042	JOY SHERLY M	<i>M. Joy Sherry</i>
41	720723110043	KABILAN S	<i>S. Kabilan</i>
42	720723110044	KALAISELVI S	<i>S. Kalai</i>
43	720723110045	KAMAL BATCHA S	<i>S. Kamal</i>
44	720723110046	KAMAL RAJ R	<i>R. Kamal</i>
45	720723110047	KAMALESH S	<i>S. Kamal</i>
46	720723110049	KANIYAMUDHU V	<i>V. Kaniyamudhu</i>
47	720723110050	KARANI G	<i>G. Karani</i>
48	720723110051	KARTHIK PRASANNA P	<i>P. Karthik</i>
49	720723110052	KARUNAKARAN K	<i>K. Karunakaran</i>
50	720723110053	KAVISELVAN N	<i>N. Kaviseivan</i>
51	720723110054	KEERTHANA S	<i>S. Keerthana</i>
52	720723110055	KEERTHI S	<i>S. Keerthi</i>
53	720723110056	KEERTHIKA D	<i>D. Keerthika</i>
54	720723110057	KEERTHINIVAS P	<i>P. Keerthi</i>
55	720723110058	KIRUTHIKA S	<i>S. Kiruthika</i>
56	720723110059	KISHORE P	<i>P. Kishore</i>
57	720723110060	KOTHANDAN S	<i>S. Kothandan</i>
58	720723110061	LEWIN ASTLAY INFANT E	<i>E. Lewin Astlay</i>
59	720723110062	MADHAN S R	<i>R. Madhan</i>
60	720723110063	MADHANKUMAR V	<i>V. Madhan</i>
61	720723110064	MAHASHRI T	<i>T. Mahashri</i>

[Signature]
Coordinator



[Signature]
HoD



Hindusthan College of Engineering and Technology
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Valley Campus, Pollachi Highway, Coimbatore - 641032

Department of Information Technology
Data Analytics Club

Seminar on "Real-World Applications of Data Science: Case Studies and Hands on Projects"
Attendance Sheet

Date : 24.03.2025

Academic Year : 2024-2025 EVEN Sem

S.No.	Register No.	Student Name	Signature
1	720723110065	MAHESHWARIS	<i>[Signature]</i>
2	720723110066	MANIKANDAN E	<i>[Signature]</i>
3	720723110067	MANIKANDAN R	<i>[Signature]</i>
4	720723110068	MANISH KUMAR R	<i>[Signature]</i>
5	720723110069	MANOBALA A	<i>[Signature]</i>
6	720723110070	MANOJ K	<i>[Signature]</i>
7	720723110071	MATHAN KUMAR S	<i>[Signature]</i>
8	720723110072	MATHANRAJ S	<i>[Signature]</i>
9	720723110073	MATHESH S	<i>[Signature]</i>
10	720723110074	MERCY T	<i>[Signature]</i>
11	720723110075	MITHUNA R	<i>[Signature]</i>
12	720723110076	MOHAMED MOOSA N	<i>[Signature]</i>
13	720723110078	MOHAMED SHAFICK M	<i>[Signature]</i>
14	720723110079	MOHAMMED ARSATH SAIT MOHAMMED	<i>[Signature]</i>
15	720723110080	MONISH KUMAR R	<i>[Signature]</i>
16	720723110081	NANDAKISHORE R	<i>[Signature]</i>
17	720723110082	NAREN C K	<i>[Signature]</i>
18	720723110083	NAVABALAN T	<i>[Signature]</i>
19	720723110084	NAVEEN N	<i>[Signature]</i>
20	720723110085	NITHESH KUMAR C	<i>[Signature]</i>
21	720723110086	OMPRAKASH T	<i>[Signature]</i>
22	720723110087	PARITHI K	<i>[Signature]</i>
23	720723110088	PARVATHI V	<i>[Signature]</i>
24	720723110089	POWERSON P	<i>[Signature]</i>
25	720723110090	PRAKASH K	<i>[Signature]</i>
26	720723110092	PREMKUMAR R	<i>[Signature]</i>
27	720723110093	PRIYA A	<i>[Signature]</i>
28	720723110094	RAGUL K	<i>[Signature]</i>
29	720723110095	RAGUVASAGAN V	<i>[Signature]</i>
30	720723110096	RAHAMATHULLAKHAN N	<i>[Signature]</i>
31	720723110097	RAJESHWARI S	<i>[Signature]</i>
32	720723110098	RANJITH R P	<i>[Signature]</i>
33	720723110099	RAVIPRASATH M	<i>[Signature]</i>



34	720723110100	RISHI JAISWAL	
35	720723110101	ROHAN PRANEETH T	
36	720723110102	ROHITH S	
37	720723110103	SACHIN D	
38	720723110104	SACHIN E	
39	720723110105	SALMAAN REZWI	
40	720723110106	SANTHOSH KANNAN K	
41	720723110107	SILVAKUMAR M	
42	720723110108	SHRI L PRASANTH G	
43	720723110109	SIDDHARTHAN R	
44	720723110110	SOWMIYA M	
45	720723110111	SRINITHI S R	
46	720723110112	SUBHASHP	
47	720723110113	SUMITHA B K	
48	720723110114	SUNIL DOSS G	
49	720723110115	SUPRITHA SEENIVASAN	
50	720723110116	SURIYA J	
51	720723110117	SUSIKARAN M	
52	720723110118	SUVEATHA P L	
53	720723110119	THANURVANTHINI N	
54	720723110120	VAISIKA P	
55	720723110121	VEERA KUMAR V T	
56	720723110122	VIDUSHA E	
57	720723110123	VIGNESHWARAN K	
58	720723110124	VISHAL T	
59	720723110125	YOGESHWARAN A	
60	720723110126	YOGESHWARAN S	
61	720723110801	DHARUN R	
62	720723110802	KAPILAVENTHAN S	
63	720723110803	LAKSHMI PRASANTH R	
64	720723110804	LOGESH V	
65	720723110805	MOHAMMED THARIK S	
66	720723110806	MURALI R	
67	720723110807	SARATHY J K	
68	720723110808	SANJAY M	

Chitra M
Coordinator



HOD


Hindusthan
College of Engineering and Technology,
Valley Campus, Pollachi Highway, Coimbatore 641 032.
HiCET www.hicet.ac.in
Report for Seminar on "Scientific Computations with Numpy, From Theory to Practice"

Name of the Faculty : Dr.G.Rajiv Suresh Kumar and Mrs.S.Athira	
Department : Information Technology	Designation : Professor and Asst.Professor
Name of the Event: Seminar on "Scientific Computations with Numpy, From Theory to Practice"	
Level : Club Activity - Data Analytics Club and Programming Club	
Mapping with UN SDGs (Tick the relevant): No poverty (SDG 1), Zero hunger (SDG 2), Good health and well-being (SDG 3), Quality education (SDG 4), Gender equality (SDG 5), Clean water and sanitation (SDG 6), Affordable and clean energy (SDG 7), Decent work and economic growth (SDG 8), Industry, innovation and infrastructure (SDG 9), Reduced inequalities (SDG 10), Sustainable cities and communities (SDG 11), Responsible consumption and production (SDG 12), Climate action (SDG 13), Life below water (SDG 14), Life on land (SDG 15), Peace, justice, and strong institutions (SDG 16), and Partnerships for the goals (SDG 17).	
Venue: Online ,HiCET	
No. of Days :01	Dates : 12-05-2025
Funded by : Nil	
No. of Participants : 129	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Mrs.T Sakthi Sree, Assistant Professor. Department of IT, HiCET, Coimbatore	
Outcome : The seminar on "Scientific Computations with NumPy: From Theory to Practice" provided participants with a comprehensive understanding of NumPy's importance in scientific computing and data analysis. Attendees learned how to create and manipulate arrays, apply broadcasting techniques, and perform efficient numerical operations that outperform native Python. The concept of vectorization was introduced to help write faster and cleaner code. The seminar emphasized memory efficiency, performance optimization, and effective debugging strategies. By the end, participants gained confidence in using NumPy as a powerful foundation for advanced scientific computing and machine learning tasks.	
Remarks and Feedback on the Event: Good	
Plan of Implementing in HiCET (if any) : NIL	
Signature of the Faculty	HoD
	Principal

PRINCIPAL
Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.



Hindusthan
College of Engineering and Technology,
Valley Campus, Pollachi Highway, Coimbatore 641 032.
www.hicet.ac.in
Report for Seminar on "Scientific Computations with Numpy, From Theory to Practice"

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Department : Information Technology	Designation : Professor and Asst.Professor
Name of the Event: Seminar on "Scientific Computations with Numpy, From Theory to Practice"	
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Remarks and Feedback on the Event: Good	
Plan of Implementing in HiCET (if any) : NIL	
Signature of the Faculty	HoD
	Principal

PRINCIPAL
**Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.**


Copy of the Event Brochure / Invitation:



Hindusthan
College of Engineering and Technology
(An Autonomous Institution)



DEPARTMENT OF INFORMATION TECHNOLOGY

(Accredited by NBA under Tier I Category)

PROGRAMMING CLUB and DATA ANALYTICS CLUB PRESENTS

SEMINAR ON

"SCIENTIFIC COMPUTATION WITH NUMPY, FROM THEORY TO PRACTICE"

RESOURCE PERSON



Ms. T. SAKTHI SREE

Assistant Professor/IT

Hindusthan College of Engineering and Technology

Date : 12-05-2025

Time : 10.00 AM

Venue: IT LAB

COORDINATOR

Dr RAJIV SURESH KUMAR G/Professor
Ms.ATHIRA S/AP

CONVENOR

Dr.M SABRIGIRIRAJ
Professor & Head

PATRON

Dr.J.Jaya
Principal

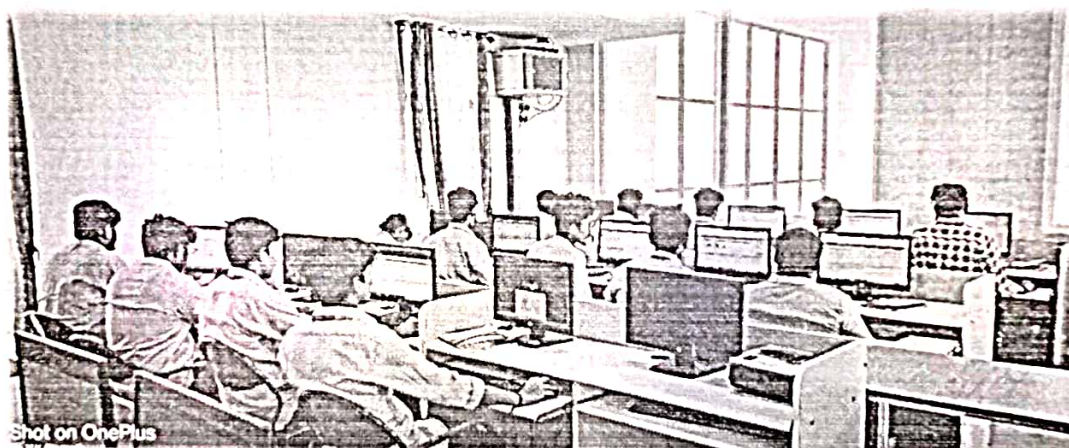
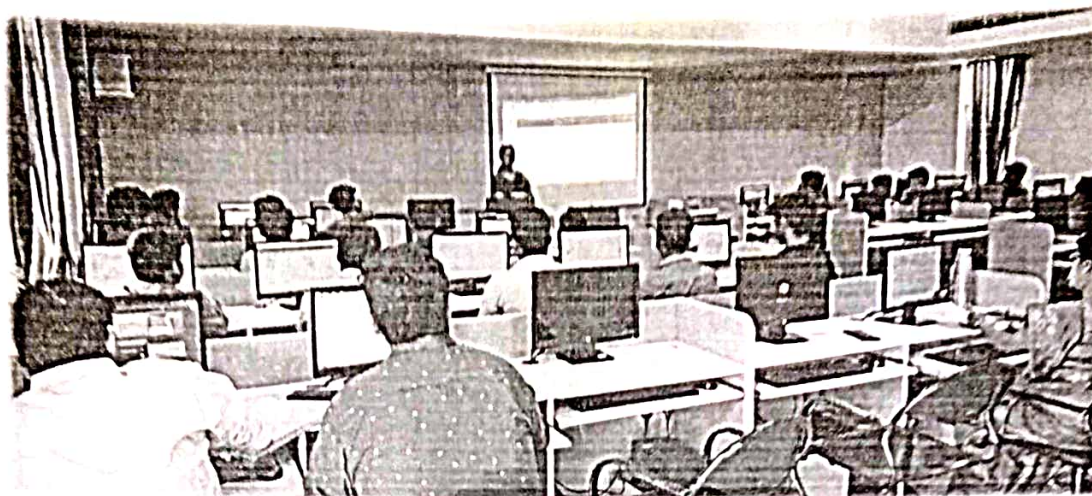
Valley Campus, Pollachi Highway,
Coimbatore - 641032

+91 80983 33333
+91 90470 10006

principal@hicet.ac.in
hicet.ac.in



Geo Tagged Photographs of Event:





Hindusthan College of Engineering and Technology
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Valley Campus, Pollachi Highway, Coimbatore – 641032

Department of Information Technology
Programming Club & Data Analytics Club

Seminar on : "Scientific Computations with Numpy, From Theory to Practice"

II- IT- A

Date : 12.05.2025

Batch: 2023-2027

Academic Year : 2024-2025 Even Semester

S.No.	Register No.	Student Name	Signature
1	720723110001	AADHAVAN S	<i>[Signature]</i>
2	720723110002	ABDUL RAHUMAN BAKEETH S	<i>[Signature]</i>
3	720723110003	ABISHEK M	<i>[Signature]</i>
4	720723110004	AKASH A	<i>[Signature]</i>
5	720723110005	AKASH R	<i>[Signature]</i>
6	720723110006	AMIRTHAVARSHINI S	<i>[Signature]</i>
7	720723110007	ANEESH RAJ S	<i>[Signature]</i>
8	720723110008	ARTHI I	<i>[Signature]</i>
9	720723110009	ARUN D	<i>[Signature]</i>
10	720723110010	AUSTIN A	<i>[Signature]</i>
11	720723110011	BALASUDHARSAN M	<i>[Signature]</i>
12	720723110012	BARATH D	<i>[Signature]</i>
13	720723110013	BAVAN P	<i>[Signature]</i>
14	720723110014	BHUVAN P	<i>[Signature]</i>
15	720723110015	BOOMIKA S	<i>[Signature]</i>
16	720723110016	CHERAN S	<i>[Signature]</i>
17	720723110017	DEEPAK R	<i>[Signature]</i>
18	720723110018	DEEPIKA SHREE D	<i>[Signature]</i>
19	720723110019	DEVA DHARSHINI R B	<i>[Signature]</i>
20	720723110020	DHARANIDHARAN T	<i>[Signature]</i>
21	720723110022	DINESH M	<i>[Signature]</i>
22	720723110023	DINESHKARTHICK T	<i>[Signature]</i>
23	720723110024	DINESHKUMAR R	<i>[Signature]</i>
24	720723110025	DINESHKUMAR S	<i>[Signature]</i>
25	720723110026	ESWARAN S	<i>[Signature]</i>
26	720723110027	FAHIM AHAMED P M	<i>[Signature]</i>
27	720723110028	GANGASHRI D	<i>[Signature]</i>
28	720723110029	GIRITHAR M	<i>[Signature]</i>
29	720723110030	GOKUL R	<i>[Signature]</i>



30	720723110031	HARI PRASANTH N	<i>[Signature]</i>
31	720723110032	HARI PRAVEEN G	<i>G. Praveen</i>
32	720723110034	HARISUDHAN S	<i>S. Harisudhan</i>
33	720723110035	HARSHITHA J	<i>Harshitha J</i>
34	720723110036	HEMAAPRIYA R G	<i>Hemaa priya R.G</i>
35	720723110037	JAYAVISHNU R	<i>R. Jay</i>
36	720723110038	JEEVANANTHAM C	<i>C. Jeevanantham</i>
37	720723110039	JEFFY SAMUEL J	<i>J. J. Jeffy</i>
38	720723110040	JEYA SHREE M	<i>M. Jeya Shree</i>
39	720723110041	JEYARAJ P	<i>P. Jeyaraj</i>
40	720723110042	JOY SHERLY M	<i>M. Joy Sherry</i>
41	720723110043	KABILAN S	<i>S. Kabilan</i>
42	720723110044	KALAISELVI S	<i>S. Kalai</i>
43	720723110045	KAMAL BATCHA S	<i>S. Kamal</i>
44	720723110046	KAMAL RAJ R	<i>R. Kamal</i>
45	720723110047	KAMALESH S	<i>S. Kamal</i>
46	720723110049	KANIYAMUDHU V	<i>V. Kaniyamudhu</i>
47	720723110050	KARANI G	<i>G. Karani</i>
48	720723110051	KARTHIK PRASANNA P	<i>P. Karthik</i>
49	720723110052	KARUNAKARAN K	<i>K. Karunakaran</i>
50	720723110053	KAVISELVAN N	<i>N. Kaviselvan</i>
51	720723110054	KEERTHANA S	<i>S. Keerthana</i>
52	720723110055	KEERTHI S	<i>S. Keerthi</i>
53	720723110056	KEERTHIKA D	<i>D. Keerthika</i>
54	720723110057	KEERTHINIVAS P	<i>P. Keerthi</i>
55	720723110058	KIRUTHIKA S	<i>S. Kiruthika</i>
56	720723110059	KISHORE P	<i>P. Kishore</i>
57	720723110060	KOTHANDAN S	<i>S. Kothanda</i>
58	720723110061	LEWIN ASTLAY INFANT E	<i>E. Lewin</i>
59	720723110062	MADHAN S R	<i>S. R. Madhan</i>
60	720723110063	MADHANKUMAR V	<i>V. Madhan</i>
61	720723110064	MAHASHIRI T	<i>T. Mahashiri</i>

[Signature]
Coordinator



[Signature]
HoD



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Valley Campus, Pollachi Highway, Coimbatore – 641032

Department of Information Technology
Data Analytics Club

Seminar on : "Scientific Computations with Numpy, From Theory to Practice"
II IT B Date : 12.05.25

Batch: 2023-2027

Academic Year : 2024-2025 EVEN Sem

S.No.	Register No.	Student Name	Signature
1	720723110065	MAHESHWARI S	
2	720723110066	MANIKANDAN E	
3	720723110067	MANIKANDAN R	
4	720723110068	MANISH KUMAR R	
5	720723110069	MANOBALA A	
6	720723110070	MANOJ K	
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15	720723110080	MONISH KUMAR R	
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21	720723110086	OMPRAKASH T	
22	720723110087	PARITHI K	
23	720723110088	PARVATHI V	
24	720723110089	POWERSON P	
25	720723110090	PRAKASH K	
26	720723110092	PREMKUMAR R	
27	720723110093	PRIYA A	
28	720723110094	RAGUL K	
29	720723110095	RAGUVASAGAN V	
30	720723110096	RAHAMATHULLAKHAN N	
31	720723110097	RAJESHWARI S	
32	720723110098	RANJITH R P	
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34	720723110100	RISHI JAISWAL	<i>Rishi Jaiswal</i>
35	720723110101	ROHAN PRANEETH T	<i>Rohan Praneeth T</i>
36	720723110102	ROHITH S	<i>Rohith S</i>
37	720723110103	SACHIN D	<i>Sachin D</i>
38	720723110104	SACHIN E	<i>Sachin E</i>
39	720723110105	SALMAAN REZWI	<i>Salmaan Rezwi</i>
40	720723110106	SANTHOSH KANNAN K	<i>K. Santosh Kannan</i>
41	720723110107	SILVAKUMAR M	<i>M. Silvakumar</i>
42	720723110108	SHREE PRASANTH G	<i>G. Shree Prasad</i>
43	720723110109	SIDDHARTHAN R	<i>Siddharthan R</i>
44	720723110110	SOWMIYA M	<i>Sowmya M</i>
45	720723110111	SRINITHI S R	<i>Srinithi S R</i>
46	720723110112	SUBHASH P	<i>P. Subhash</i>
47	720723110113	SUMITHA B K	<i>B. Sumitha</i>
48	720723110114	SUNILDOSS G	<i>G. Sunildoss</i>
49	720723110115	SUPRITHA SEENIVASAN	<i>S. Supriya</i>
50	720723110116	SURIYA J	<i>J. Suriya</i>
51	720723110117	SUSIKARAN M	<i>M. Susikaran</i>
52	720723110118	SUVEATHA P L	<i>L. P. Suveetha</i>
53	720723110119	THANURVANTHINI N	<i>N. Thanurvanthini</i>
54	720723110120	VAISIKA P	<i>P. Vaisika</i>
55	720723110121	VEERA KUMAR V T	<i>T. V. Veerakumar</i>
56	720723110122	VIDUSHA E	<i>E. Vidusha</i>
57	720723110123	VIGNESHWARAN K	<i>K. Vigneshwaran</i>
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65	720723110805	MOHAMMED THARIK S	<i>S. Mohammed Tharik</i>
66	720723110806	MURALI R	<i>R. Murali</i>
67	720723110807	SARATHY J K	<i>K. Sarathy</i>
68	720723110808	SANJAY M	<i>M. Sanjay</i>

[Signature]
Coordinator

[Signature]
HoD

