SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE)
PENNALUR, SRIPERUMBUDUR-602117

Department of Computer Science & Engineering

Reflection Report on

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

Coordinators

1. Dr. N. Rajganesh, ASP/CSE
2. Mrs. D. Vinodha, AP/CSE
3. Mrs. V. Radha, AP/CSE
4. Mrs. T. Padmavathy, AP/CSE

Convener

Dr. R. Anitha
Professor & HoD/CSE

Date: 02/03/2022 to 07/03/2022

Meet Link: https://meet.google.com/spm-tujm-obk

SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE)
PENNALUR, SRIPERUMBUDUR-602117

Department of Computer Science & Engineering

INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

ISO 9001:2015 Certified by IRQS

MGMT. SYS. RvA C 071

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FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

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2. Mrs. D. Vinodha, AP/CSE
3. Mrs. V. Radha, AP/CSE
4. Mrs. T. Padmavathy, AP/CSE

To: HoD-CSE
Noted; Good
22/3

Convener

Dr. R. Anitha
Professor & HoD/CSE

Forwarded to Principal:
18/3/2022

Date: 02/03/2022 to 07/03/2022

Meet Link: https://meet.google.com/spm-tujm-obk

SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE)
PENNALUR, SRIPERUMBUDUR-602117

	Department of Computer Science &	INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)	ISO 9001:2015 Certified by IRQS MGMT. SYS. RvA C 071

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Sri Venkateswara College of Engineering

(Autonomous - Affiliated to Anna University)

Pennalur, Sriperumbudur - 602 117

Department of Computer Science and Engineering

18.02.2022

<u>**Submitted to HoD/CSE**</u>

Respected Madam,

Sub: Requesting permission for conducting an online FDP on "Insight into Emerging Research Areas - Concepts, Challenges and Opportunities" – Reg.

On behalf of the CSE department, we would like to organize a five days online FDP on "Insight into Emerging Research Areas - Concepts, Challenges and Opportunities" and the tentative dates are from 2nd March 2022 to 7th March 2022.

This FDP is aimed to promote interest in research and provide insight on emerging areas of Information and Communication engineering. This FDP is proposed to deliver the research inputs for the researchers at various levels. The major focus is to highlight the opportunities in the recent domains. The details of resource persons for the FDP are given below. We kindly request your approval for conducting this FDP.

S. No.	Name of the resource person	Topics
1.	Dr. R. Anitha, Professor and Head, Department of CSE, SVCE.	Cloud Computing and Virtualization Techniques
2	Dr. J. M. Gnanasekar, Professor, Department of CSE, SVCE.	Information Retrieval Techniques
3.	Dr. C. Jayakumar, Professor, Department of CSE, SVCE.	Data Science Process Model
4.	Dr. N. Rajeswari, Associate Professor, Department of CSE, SVCE.	Kernel methods for Pattern Analysis

To: Co-Ordinator:

Approved.

18/2/22

5.	Dr. N. Rajganesh, Associate Professor, Department of CSE, SVCE.	Research and Publication
6.	Dr. E. A. Mary Anita, Professor, Computer Science and Engineering, School of Engineering and Technology, Christ University, Bangalore.	Security in IoT using ML
7.	Dr. K. Anitha, Assistant Professor (SG): Department of Mathematics, SRM Institute of Science and Technology, Ramapuram Campus.	Role of Statistics in Scientific Research
8.	Dr. T. Ramkumar, Associate Professor, SITE School, Vellore Institute of Technology, Vellore.	Analyzing Healthcare Big Data Sources : Challenges and Opportunities
9.	Mr. Y. Mohamed Sirajudeen, Assistant Professor, School of Computer Science and Engineering, VIT University, Amaravati Campus	Patents - Registration and Publication
10.	Dr.A.Abirami, Assistant Professor-OG, SRM Institute of Science and Technology, Kattankulathur.	Cyber Physical Systems Security

Thanking you,

Yours Sincerely,

Dr. N. Rajganesh, ASP/CSE

Mrs.D.Vinodha AP/CSE

Mrs.V.Radha AP/CSE

Mrs. T. Padmavathy, AP/CSE

(Coordinators)

SVCE

PADMAVATHY T CSE <padmavathy@svce.ac.in>

Fwd: FDP ON Insight into Emerging Research Areas (IERA) - Concepts, Challenges and Opportunities
1 message

HoD-CSE <hodcs@svce.ac.in>   Thu, Feb 24, 2022 at 7:53 PM
To: Principal SVCE <principal@svce.ac.in>, Faculty Group <svcefaculty@svce.ac.in>

---------- Forwarded message ---------
From: **Rajganesh Nagarajan CSE** <rajganeshn@svce.ac.in>
Date: Thu, 24 Feb 2022, 4:40 pm
Subject: FDP ON Insight into Emerging Research Areas (IERA) - Concepts, Challenges and Opportunities
To: HOD CS <hodcs@svce.ac.in>

Respected Madam,

Kindly approve and share this FDP brochure among our Faculty Members and other Groups.
Last date for the registration is 28.02.2022
Date Of commencement of FDP is 02.03.2022

Sir/Madam,

The Department of CSE, SVCE is going to organize an online FDP on "Insight into Emerging Research Areas (IERA) - Concepts, Challenges and Opportunities" for the benefit of the Teaching community.

The FDP is organized to help in imparting insights into emerging research domains in the field of information and communication engineering. The objective of this FDP is to present a clear understanding for todays' technologies based on the next generation smart computing paradigm. Prominent interactive sessions with experts will be conducted in different domains of research such as Cloud Computing and its Services, Internet-of-Things, Big Data & Analytics, Artificial Intelligence and many more. The technical program will include state-of-the-art lectures, discussion/presentation sessions, specifically focused on the concepts, challenges and opportunities in emerging research areas. The participants from academics/industry will be benefited immensely and help them to carry out their research activities. Also, the programme helps the participants to enrich their knowledge to develop a research model which can address real time issues that may ease our day to day and real-life activities.

Hence, I request you to make use of this FDP and also share this to your friends circle.

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CO-ORDINATORS

Dr. N. Rajganesh,ASP/CSE,SVCE
Ms. D.Vinodha, AP/CSE, SVCE
Ms. V.Radha, AP/CSE, SVCE
Ms. T. Padmavathy, AP/CSE, SVCE

--
Dr N. Rajganesh,
Associate Professor,
Department of Computer Science & Engineering,
Sri Venkateswara College of Engineering (Autonomous),
Pennalur, Sriperumbudur - 602117.
Email: rajganeshn@svce.ac.in
Room No. 5205
Intercom No. 313
091 8838439115

📄 **Brochure_FDP-IERA.pdf**
277K

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

2nd March, 2022 – 7th March, 2022

AGENDA

DAY	DATE	SESSION	NAME OF THE RESOURCE PERSON	TOPICS
1	02.03.22	FN	Dr. R. Anitha, Professor and Head, Department of CSE, SVCE.	Cloud Computing and Virtualization Techniques
		AN	Dr. N. Rajganesh, Associate Professor, Department of CSE, SVCE.	Research and Publication
2	03.03.22	FN	Dr. N. Rajeswari, Associate Professor, Department of CSE, SVCE.	Kernel methods for Pattern Analysis
		AN	Dr. C. Jayakumar, Professor, Department of CSE, SVCE.	Data Science Process Model
3	04.03.22	FN	Dr. G. Abirami, Assistant Professor-OG, SRM Institute of Science and Technology, Kattankulathur.	Cyber Physical Systems Security
		AN	Dr. E. A. Mary Anita, Professor, Computer Science and Engineering, School of Engineering and Technology, Christ University, Bangalore.	Security in IoT using ML
4	05.03.22	FN	Dr. P. Geetha, Assistant Professor, Department of CSE, SVCE.	Green Cloud Computing – The Sustainable way to use the Cloud
		AN	Dr. K. Anitha, Assistant Professor (SG): Department of Mathematics, SRM Institute of Science and Technology, Ramapuram Campus	Role of Statistics in Scientific Research
5	07.03.22	FN	Dr. T. Ramkumar, Associate Professor, SITE School, Vellore Institute of Technology, Vellore.	Analyzing Healthcare Big Data Sources: Challenges and Opportunities
		AN	Mr. Y. Mohamed Sirajudeen, Assistant Professor, School of Computer Science and Engineering, VIT University, Amaravati Campus	Patents - Registration and Publication

Online Faculty Development Programme

on

Insight into Emerging Research Areas (IERA) - Concepts, Challenges and Opportunities

02-03-2022 to 07-03-2022

Organized by:

Department of Computer Science and Engineering
Sri Venkateswara College of Engineering
(Autonomous, Affiliated to Anna University),
Pennalur, Sriperumbudur-602117

ABOUT THE COLLEGE

Sri Venkateswara College of Engineering (SVCE), a premier self - financing engineering college was started in the year 1985 and is managed by Sri Venkateswara Educational and Health Trust. The college conducts 11 B.E / B.Tech Degree courses and 8 PG courses in engineering. The college has 10 Research Centers approved by Anna University cater to MS (by Research) and PhD programmes. The courses are approved by AICTE and affiliated to Anna University, Chennai. The college received Autonomous status in 2016. The college is accredited by National Assessment and Accreditation Council (NAAC). The college is situated in a serene environment about 37 km from Chennai and situated on the way of Chennai – Bangalore National Highway (NH4) at Pennalur, Sriperumbudur, in Kanchipuram district.

ABOUT CSE DEPARTMENT

The Department of Computer Science and Engineering was established in 1985. Over the past few years, the department has acquired national and international importance. This has been achieved by the collective and responsive effort of the faculty, the supporting staff and the students. The department is well equipped with excellent computing facilities, and has highly qualified faculty specialized in areas like Cloud Computing, Artificial Intelligence, Data Analytics, Networking, Data Mining etc.

ABOUT THE FDP

The FDP is organized to help in imparting insights into emerging research domains in the field of information and communication engineering. The objective of this FDP is to present a clear understanding for todays' technologies based on next generation smart computing paradigm. Prominent interactive sessions with experts will be conducted in different domains of research such as Cloud Computing and its Services, Internet-of-Things, Big Data & Analytics, Artificial Intelligence and many more. The technical program will include state-of-the-art lectures, discussion/presentation sessions, specifically focused on the concepts, challenges and opportunities in emerging research areas. The participants from academics/industry will be benefited immensely and help them to carry out their research activities. Also, the programme helps the participants to enrich their knowledge to develop a research model which can address real time issues that may ease our day to day and real-life activities.

Platform: Google Meet

FACULTY DEVELOPMENT PROGRAMME CONTENT

Expert lectures cover following topics:
- *Cloud Computing and Virtualization Techniques*
- *Information Retrieval Techniques*
- *Data Science Process Model*
- *Kernel methods for Pattern Analysis*
- *Research and Publication*
- *Security in IoT using ML*
- *Role of Statistics in Scientific Research*
- *Analyzing Healthcare Big Data Sources: Challenges and Opportunities*
- *Patents - Registration and Publication*
- *Cyber Physical Systems Security*

ADVISORY COMMITTEE

Dr. M. SIVANANDHAM, Secretary,
Sri Venkateswara Educational & Health Trust

Dr. S. GANESH VAIDYANATHAN
Principal, SVCE

CONVENOR

Dr. R. Anitha,
HoD/CSE, SVCE

CO-ORDINATORS

Dr. N. Rajganesh,ASP/CSE,SVCE

Ms. D.Vinodha, AP/CSE, SVCE

Ms. V.Radha, AP/CSE, SVCE

Ms. T. Padmavathy, AP/CSE, SVCE

RESOURCE PERSONS

Dr. R. Anitha, Professor and Head,
Department of CSE, SVCE.

Dr. C. Jayakumar, Professor,
Department of CSE, SVCE.

Dr. N. Rajeswari, Associate Professor,
Department of CSE, SVCE.

Dr. N. Rajganesh, Associate Professor,
Department of CSE, SVCE.

Dr. P. Geetha, Assistant Professor,
Department of CSE, SVCE.

Dr. E. A. Mary Anita, Professor,
Department of CSE, School of Engineering
and Technology, Christ University,
Bangalore.

Dr. T. Ramkumar, Associate Professor,
SITE School, Vellore Institute of
Technology, Vellore.

Dr. K. Anitha, Assistant Professor (SG),
Department of Mathematics, SRM Institute
of Science and Technology, Ramapuram
Campus.

Dr. G. Abirami, Assistant Professor - OG,
SRM Institute of Science and Technology,
Kattankulathur.

Mr. Y. Mohamed Sirajudeen, Assistant
Professor, School of Computer Science and
Engineering, VIT University,
Amaravati Campus.

REGISTRATION PORTAL

https://forms.gle/ysV7n9vCwL46ghM99

NO REGISTRATION FEE

EXPECTED AUDIENCE
- Faculty, Research Scholars, PG Students

LAST DATE OF REGISTRATION
- **28th Feb 2022**
- **E-Certificate of participation will be provided .**

FOR ANY QUERY, CONTACT:

Co-Ordinators (IERA),
Dept. of CSE,
SVCE.
Pennalur – Sriperumbudur 602117.

Ph: +91 8838439115,
9840202178,
9600633165,
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Email:
rajganeshn@svce.ac.in,
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radhav@svce.ac.in,
padmavathy@svce.ac.in

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

Registeration Form

Timestamp	Email Address	Name	Designation	Department	Institution	Contact(watsapp no)	Contact Address
2/22/2022 13:42:19	vinodha.rajkumar@gmail.com	D.Vinodha	Assistant prof	CSE	svce	9840202178	chennai
2/23/2022 20:34:56	sriezhil6@gmail.com	V.Ezhilarasi	Assistant Professor	IT	A.V.C. College of Engineering	8056614995	Mayiladuthurai
2/24/2022 12:59:49	itsrini6@gmail.com	Srinivasan Natarajan	Assistant Professor	MCA	A.V.C.College of Engineering	8056614991	Dept. Of MCA, Mannampandal, Mayiladuthurai
2/24/2022 20:23:43	vvivek.cse@gmail.com	A. VIVEKANANDHAN	Assistant professor	CSE	A.V.C College of engineering	8754632976	Dept of CSE,A.V.C College of engineering, Mayiladuthurai
2/24/2022 20:24:02	Valarmathi.CSE@sairam.edu.in	Dr.R.Valarmathi	Associate Professor	CSE	Sri Sairam Engineering College	9444778710	Tambaram
2/24/2022 20:46:38	senthilkumar_r@svce.ac.in	Senthilkumar R	Assistant professor	CSE	Sri venkateswara college of Engineering	9629250575	Svce
2/24/2022 20:47:15	suguru9054@gmail.com	Muthugurunathan. G	Assistant Professor	Computer Science & Engineeri	Madanapalle Institute of Technology & Science	8056293738	Madanapalle
2/24/2022 21:06:14	vvpadhu@gmail.com	Dr. Padmavathi V	Assistant Professor	Information Technology	A. V. C. College of Engineering	9790398221	Mayiladuthurai
2/24/2022 21:25:41	kanaghadharane@gmail.com	KANAGHA DHARA N E	M.E.(CSE) First year	Computer science	A.V.C COLLEGE OF ENGINEERING	9442457026	50/1 MILL LANE BAZAAR STREET BHUVANAGIRI
2/24/2022 21:26:25	ramyatpl@gmail.com	R.RAMYA	Assistant Professor	CSE	A.V.C College of Engineering	7402661838	A.V.C College of Engineering
2/24/2022 21:41:58	sirenjeevi@gmail.com	P SIRENJEEVI	Assistant Professor (Sr. Gr)	Artificial Intelligence & Data Sc	SRM Valliammai Engineering College	9566474664	Kalpakkam
2/24/2022 22:50:49	kanikhailash@gmail.com	Mrs.N.Kanimozhi	Assistant professor	MCA	A.V.C College of Engineering	9486491636	N.kanimozhi, AP, MCA, A.V.C College of Engineering, mannampandal, mayiladuthurai, 609 305
2/24/2022 22:52:48	padmapriyas@avccengg.net	Padmapriya. S	Professor	CSE	A.V.C. College of Engineering	9786446007	A.V.C. College of Engineering
2/25/2022 8:03:21	rrajeswari@svce.ac.in	Ms.Rajeswari Ramaraj	Assistant Professor	ECE	Sri Venkateswara College of Engineering	8012914289	Sriperumbudur
2/25/2022 9:02:33	jayanthi@svce.ac.in	JAYANTHI D	ASSOCIATE PROFESSOR	INFORMATION TECHNOLOGY	SRI VENKATESWARA COLLEGE OF ENGINEERING	8056170188	DEPARTMENT OF IT, SVCE
2/25/2022 9:06:23	vanathi.a@ritchennai.edu.in	A.Vanathi	Assistant Professor (SS)	ECE	Rajalakshmi Institute of Technology	9444627953	RIT kuthambakkam chennai
2/25/2022 11:53:28	amudhavalli@svce.ac.in	D.Amudhavalli	Assistant Professor	EEE	Sri Venkateswara College of Engineering	9789856567	10, Ramanujar Street, M.G.R. Nagar, Sriperumbudur.
2/25/2022 14:20:13	agalya158273@gmail.com	AGALYA.K	Lecturer	Computer Engineering	A.V.C.Polytechnic college	9655242293	Keela nangil nadu,adiyamangalam,mayiladutjurai
2/25/2022 14:55:41	vlakshmi@svce.ac.in	Dr P Vinothiyalakshmi	Associate Professor	CSE	SVCE	9944154114	CSE,SVCE
2/25/2022 16:14:42	gokulchandar27@gmail.com	Dr.A.Gokula chandar	ASSISTANT PROFESSO	ECE	SRI VENKATESA PERUMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	9445934229	SVPCET, PUTTUR
2/25/2022 20:07:43	vasundhara.sukumar92@gmail.	vasundhara	student	computer science and enginee	sri venkateswara college of engineering	8897071538	2/20, 1st street, kamakshi nagar, near durga nagar, backside mepz, Tambaram sanitorium, Chennai - 47
2/25/2022 20:43:01	upendrasrivast@gmail.com	Upendra Kumar Srivastav	Assistant Professor	Computer Science &Engineerin	Jhunjhunwala P.G. College Faculty of Engineering and Technology Ayodhya (U.P.)	8573840337	503/63 Daliganj Lucknow (U.P.)
2/25/2022 22:43:11	stuti16gupta@gmail.com	Stuti Gupta	Lecturer	Economics	Jhunjhunwala PG Degree College	8795056556	Ayodhya
2/25/2022 22:46:44	saritapsychology30@gmail.com	Dr.sarita mishra	Assistant. Professor	Psychology	Jhunjhun wala P.G.college	9506700870	Shiv nagar colony Ayodhya
2/26/2022 0:23:24	ash01041984@gmail.com	ÁSHWANÍ KUMAR SRIV	Asst. Professor	Business Management	Dr RML AVADH UNIVERSITY AYODHYA	9170815510	Saryu Nagar Colony Deokali Faizabad Uttar Pradesh
2/26/2022 7:47:31	mahesasi23@gmail.com	MAHESWARI B	Assistant Professor	Computer science and Enginee	Rajalakshmi Institute of Technology	9841018424	No.11/1,Appaswamy Garden Main street,Old Washermenpet,Chennai
2/26/2022 8:13:48	shwethasri366@gmail.com	Sri varsha shwetha M	Assistant Professor	CSE	Rajalakshmi Institute of technology	8667070957	80, 4th st, officer's colony, Ch-29.
2/26/2022 8:34:57	vijishami@gmail.com	VIJAYALAKSHMI.R	ASSISTANT PROFESSO	COMPUTER SCIENCE AND E	RAJALAKSHMI INSTITUTE OF TECHNOLOGY	8148160920	Chennai
2/26/2022 8:57:37	anniesilviya.sh@ritchennai.edu.	S.H.Annie Silviya	Assistant Professor	CSE	Rajalakshmi Institute of Technology	9940931022	Rajalakshmi Institute of Technology Kuthambakkam Chennai-Bangalore - National Highway Poonamallee, Chennai - 600 124.
2/26/2022 10:01:19	archana2003@hotmail.com	Archana Mishra	Assistant professor	Department of commerce and	Jhunjhunwala p.g. college Ayodhya	7838550462	Civil lines modha chowraha chandraprabha calony Ayodhya
2/26/2022 10:36:29	vibhadubeyfd@gmail.com	Dr. Vibha Tiwari	Assistant Professor	Botany	Jhunjhunwala P. G. College, Ram Manohar Lohia Awadh University Ayodhya	9450845585	1042 Awadhpuri Colony Beniganj Ayodhya
2/26/2022 11:12:04	dr.arunojha26@gmail.com	Dr.Arun Kumar Ojha	Assistant professor	Hindi	Jhunjhunwala p.g.college Ayodhya	9125511727	Jhunjhunwala p.g.college Ayodhya
2/26/2022 14:30:52	vaqashkhan.jhunjhunwala.bca@	Vaqash Khan	Assistant Professor	CSE	Jhunjhunwala P.G College	6307640114	7/15/518 Chela Chhawni Wazeerganj, Ayodhya U.P

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

Registeration Form

Timestamp	Email Address	Name	Designation	Department	Institution	Contact(watsapp)	Contact Address
2/26/2022 14:55:56	deepikae89@gmail.com	N.DEEPIKA	Assistant Professor	CSE	Rajalakshmi Institute of Technology	9003187894	Chennai
2/26/2022 16:49:03	shuklaanu2010@gmail.com	Dr. Anuradha Shukla	Assistant Prof	Zoology	Jhunjhunwala P. G. College, Ayodhya	8317003508	8317003505
2/26/2022 17:47:28	ashutoshverma0087@gmail.com	Ashutosh Verma	Assistant professor	Teacher Education	Jhunjhunwala PG college Ayodhya	8543971272	Jharnabag maniparvat ayodhya
2/27/2022 10:59:17	saisri824@gmail.com	V.Sai Sri Vidhya	Student-PG	Computer Science and Enginee	A.V.C College of Engineering	9597364719	S9,North car street, Chidambaram.
2/27/2022 21:43:14	sriman.b@ritchennai.edu.in	Sriman B	Assistant professor	Cse	RIT	8870044604	RIT chennai.
2/28/2022 9:51:16	senthamizhselvi@svce.ac.in	Ms. Senthamizh Selvi S	Assistant Professor	CSE	SVCE	9884889603	Dept. of CSE, SVCE
2/28/2022 14:21:17	rsuganya@gmail.com	K.SUGANYA	Assistant professor	BCA	vivekananda college of arts and science (w),sirkali	9865459710	365,balaji nagar 1st cross,poombuhar main road,mayiladuthurai
2/28/2022 14:21:34	varshnicy2012@gmail.com	Nithyeswari C	Assistant Professor	Computer Applications	Vivekananda College of Arts and Science for women	8903237270	No21 Vanaja Illam, Thiruppattan Street, Chidambaram, Cuddalore
2/28/2022 16:21:50	dranilkumaryadav98@gmaiil.co	Dr Anil Kumar Yadav	Professor	Teacher Education	Jhunjhunwala P.G College Ayodhya	9532020876	Jhunjhunwala P.G College Ayodhya
2/28/2022 16:39:53	karjayamca19@gmail.com	Karthika D	Assistant professor	Computer Science	Vivekananda College of Arts and Science for women	9677589681	Vivekananda College of arts and science for women
3/1/2022 8:49:09	sivakumare@svce.ac.in	Sivakumar E	Assistant Professor	Information Technology	Sri Venkateswara College of Engineering	9940145605	44, Sannidhi street Sriperumbudur, 602105
3/1/2022 16:39:31	kousalyaviveka@gmail.com	G. KOUSALYA	Asst. Prof&HEAD	COMPUTER APPLICATIONS	Vivekananda College of Arts and Science for Women, Sirkali	8973531790	Vivekananda College of Artsand Science for Women, Sirkali
3/1/2022 18:53:58	rbaronajose@gmail.com	R.Barona	Assistant Professor	Computer Science and Enginee	St.Xavier's Catholic College of Engineering	9442288716	St.Xavier's Catholic College of Engineeeing, Chunkankadai.
3/1/2022 19:56:20	blessyben298@gmail.com	BLESSY J	Research Scholar	Information and communication	St.Xavier's Catholic College of Engineering	9442572386	7/80, kamalagam, vettuvenni, marthandam, kanyakumari dist.
3/1/2022 20:48:12	jasminepaul.prakash@gmail.co	Jasmine Paul	Associate Professor	Computer Science and Enginee	Marthandam College of Engineering and Technology	9994948663	Kamaraj Street, Kasavan vilai, Marthandam.
3/2/2022 9:15:31	rpssankar@gmail.com	R. Pitchandi	Associate Professor	MCA	Madha Engineering College, Chennai	9941332581	Madha Engg College, Kundrathur, Chennai-69
3/2/2022 11:22:08	hemabalu16@gmail.com	Hemalatha.A.B	Ap	I.T	APCE	9629922854	Kanchipuram
3/2/2022 11:23:27	hemabalu16@gmail.com	Hemalatha.A.B	AP	I.T	APCE	9629922854	Kanchipuram
3/3/2022 23:28:46	kallunaga@gmail.com	KALYANI N	Assistant Professor	CSE	R.M.K COLLEGE OF ENGINEERING AND TECHNOLOGY	9994333255	3/739,3rd Street,Dr.kalaignar nagar,bolar road, Thanjavur

SVCE

PADMAVATHY T CSE <padmavathy@svce.ac.in>

Confirmation mail to Participants-FDP on "Insight into Emerging Research Areas (IERA) - Concepts, Challenges and Opportunities"

1 message

VINODHA D CSE <dvinodha@svce.ac.in>   Mon, Feb 28, 2022 at 7:08 PM
To: Rajganesh Nagarajan CSE <rajganeshn@svce.ac.in>, RADHA V CSE <radhav@svce.ac.in>, PADMAVATHY T CSE <padmavathy@svce.ac.in>

Dear Sir/Madam,

Greetings!!!

Thank you for registering for a 5-days online FDP on **"Insight into Emerging Research Areas (IERA) - Concepts, Challenges and Opportunities"** which has been scheduled from 02-03-2022 to 07-03-2022.

The program details:

Google meet link: https://meet.google.com/jic-visc-rxx
Timings :
FN session: 10.00 am – 11.30 am
AN session: 01.00 pm - 2.30 pm

I have attached the FDP Brochure and Agenda with this mail for your kind reference. Please let me know if you need any further information.

Looking forward to your active participation.

Thanks and Regards,
Co-Ordinators (IERA),
Dept. of CSE,
SVCE.
Pennalur – Sriperumbudur 602117.

2 attachments

📄 **Brochure_FDP-IERA.pdf**
277K

📄 **FDP - IERA - Agenda.pdf**
67K

Name: Dr. R. Anitha

Qualification: M.E., Ph.D

Address: Professor & Head of the Department,

                Department of Computer Science and Engineering

                Sri Venkateswara College of Engineering

                Sriperumbudur. 602117

Email: hodcs@svce.ac.in, anitabalajim@gmail.com

Phone Number: 9952337212

Bio data in brief:

Profile of Dr. R. Anitha

With an experience of 21 years in Teaching & Research, Dr. R. Anitha is currently working at Sri Venkateswara College of Engineering, Sriperumbudur as Professor & Head in the Department of Computer Science & Engineering. Dr. Anitha received her B.E from Bharathidasan University and her M.E and Ph.D in the niche area Cloud Computing from Anna University, Chennai-25. She was a meritorious candidate during her entire course of studies. She was a Silver Medalists in her UG degree and Anna University Gold Medalists in her PG studies. During her Ph.D, she has received Senior Research Fellowship under meritorious scheme from UGC-New Delhi. Her primary research interests are in the field of Grid & Cloud Computing, Big Data Analytics, Software defined networking and Artificial Intelligence & Deep Learning. Specifically, she is interested in Cloud Security & Data storage in large scale distributed databases and Data Analytics. As recognition towards her research work Dr. Anitha has received Financial Grants of Rs. 1.0 lakhs from CSIR-New Delhi to present her research work in University of Washington, Seattle, USA in the year 2013. She has also presented her research work in the prestigious research meet at Malaysia in the year 2013. She has published over 40 research papers in various refereed international journals and in the international conferences. Anitha's professional interests focus on guiding many fellows towards their Ph.D. At present she is guiding seven scholars under Anna University. As a principal investigator, she is currently involved in funded project of worth Rs. 24 lakhs from DST-SERB, New Delhi Project titled "DigiCert: Data Security in Federated DigiCloud Environment using Homomorphic Technique". Recently Dr. Anitha has received a funded project from AICTE of worth Rs. 22 lakhs in the area of Artificial Intelligence. She has also received fund from TNSCST to complete her project in Green Cloud Computing. She has also published one patent under IPR, India,

titled: Search and Place Filter (SPF) – A probabilistic Data Structure for Virtualization Environment. Two of her project proposals are under review at DRDO & Department of Science & Technology (DST). She is reviewer in many reputed journals.

Curriculum Vitae

Dr. N. Rajganesh is presently working as Associate Professor in the Department of Computer Science and Engineering, Sri Venkateswara College of Engineering (Autonomous), Tamilnadu, India. He obtained Ph. D degree from Anna University during the year 2018 for his thesis entitled "Fuzzy based Intelligent Semantic Cloud Service Discovery for Effective Utilization of Services". Having 15.10 years of experience in Teaching and contributes research findings in various reputed international Journals. During his career, he has attended more than 15 Faculty Development Program/Workshop/Seminar, which are sponsored by AICTE, UGC, ISTE, and Anna University. He has functioned as resource person in more than 10 Faculty Development Programme and organized seminars and workshops. He is functioning as an active reviewer for top-notch journals from IEEE, Springer, Elsevier, and other publishers.

Scopus H-Index	**7** (as on Feb 2022)
Scopus Author ID	**57200513779**
Cumulative Impact Factor	**13.407**
ORCID ID	**http://orcid.org/0000-0003-0072-7704**
Researcher ID (WoS)	**C-8738-2019**
Guideship Details	**Research Supervisor – Anna University, Chennai. [Ref. No. 3340056]**
No of Scholars Registered	**01**

I.   List of publications: Cumulative Impact Factor: 13.407

1. **Rajganesh Nagarajan,** Thirunavukarasu, R, A neuro-fuzzy based healthcare framework for disease analysis and prediction, Multimedia Tools and Applications, Springer, 2022. (**Impact Factor: 2.757**) (**SCI Indexed**)

2. **Rajganesh. N**, Ramkumar.T, A Service Context-Aware QoS Prediction and Recommendation of Cloud Infrastructure Services, Arabian Journal for Science and Engineering, April 2020, Vol.45, No.4. ISSN 2193-567X 2929–2943 **(IF : 2.334)**

3. **Rajganesh. N**, Ramkumar.T, A fuzzy-based decision-making broker for effective identification and selection of cloud infrastructure services, Soft Computing, October 2019, Vol.23, No.19, 9669-9683. ISSN**:** 1432-7643 **(IF: 3.643)**

4. **Rajganesh. N**, Ramkumar.T, Selvamuthukumaran.S, A Fuzzy-Based Intelligent Cloud Broker with Map Reduce Framework to Evaluate the Trust Level of Cloud Services Using Customer Feedback, International Journal of Fuzzy Systems, January 2018, Volume 20, No.1, 339–347. ISSN: 1562-2479 (**IF: 4.673).**

II.   Scopus Indexed Journals (other than SCI Journals):

5. **Rajganesh. N**, Ramkumar.T**,** Selvamuthukumaran.S A cloud broker framework for infrastructure service discovery using semantic network, International Journal of Intelligent Engineering and Systems, Vol.11, No.3, 11-19, June 2018, ISSN: 2185-3118.

6. **Rajganesh. N**, Ramkumar.T, A review on broker based cloud service model, CIT. Journal of Computing and Information Technology, Vol. 24, No. 3, September 2016, 283–292, ISSN: 1330-1136.

III.   Full papers published in the Conference proceedings having ISBN number:

7. **Rajganesh. N**, Ramkumar.T, A review on Intelligent cloud Broker for effective Service Provisioning in Cloud, Proceedings of the 2nd International Conference on Intelligent Computing and Control Systems, (ICICCS 2018), June 14-15, 2018, Madurai, India, Pages 519-524, IEEE Xplore, ISBN: 978-153862842-3.

8. **Rajganesh. N**, Selvamuthukumaran.S, Ramkumar.T, A fuzzy logic based trust evaluation model for the selection of cloud services, Proceedings of the

International Conference on Computer Communication and Informatics, (ICCCI 2017), Jan. 05 – 07, 2017, Coimbatore, India, IEEE Xplore,978-1-4673-8855-9.

IV.   Books/Book Chapter Published:

1. **Rajganesh Nagarajan**, Pethuru Raj, Ramkumar Thirunavukarasu, "Operationalizing Multi-cloud Environments: Technologies, Tools and Use Cases", EAI/Springer Innovations in Communication and Computing Series, Springer, Hardcover ISBN 978-3-030-74401-4, DOI: https://doi.org/10.1007/978-3-030-74402-1, 2021-2022.

2. **N. Rajganesh**, & T. Ramkumar, Big Data Analytics in Cloud Computing: Effective Deployment of Data Analytics Tools. In *Novel Practices and Trends in Grid and Cloud Computing* (pp. 325-341). IGI Global. (ISBN13: 9781522590231|ISBN10: 1522590234|EISBN13: 9781522590255|DOI: 10.4018/978-1-5225-9023-1), 2019.

3. K. Krishnakumari**, N. Rajganesh**, *Data Structures*, A.R.S Publications, Chennai, 2018. (ISBN - 9789387255128)

4. V. Ezhilarasi, **N. Rajganesh**, R. Ramalingam, *Service Oriented Architecture*, Lakshmi Publications, Chennai, 2015.

5. **N. Rajganesh**, T. Ramkumar, *C# and .NET Framework*, Lakshmi Publications, Chennai, 2011 (ISBN - 9789383103560).

6. **N. Rajganesh**, *System Software*, Lakshmi Publications, Chennai, 2010.

V.   Guest Lectures Delivered: 16
VI.   Training / Workshop Attended: 30
VII.   Programe / Event Organized: 17

Dr C JAYAKUMAR *BE, ME, PhD, FIE ,MISTE, MCSI, MIACSIT*
Professor
Department of Computer Science and Engineering
Sri Venketeswara College of Engineering
Pennalur, Sriperumbudur Tk
Kancheepuram Dt
Tamilnadu-602117
Landline(office)044-27152000 extn: 302
Mobile 09884217734
Email: cjayakumar2007@gmail.com
 cjayakumar@svce.ac.in
Area of expertise: Deep Learning, Semantic Web, Mobile
Adhoc Network ,Wireless Sensor network

Dr C JAYAKUMAR has a career with more than 23 years of experience in teaching and research. After doing his Postgraduate in M.E in Computer Science and Engineering at College of engineering, Guindy, he pursued his Ph.D research in Computer Science and Engineering at Anna University, Chennai. He has Received Rs 24.4 Lakhs Grant from AICTE for many RPS Project and Staff Development Program. He has guided 26 Phd students under various universities (Anna University Chennai-15 No, Sathyabama University-4 No, Bharathiyar university-3 No and Bharath University-4 No). He has published 14 research papers in SCI and 25 in Scopus Journals. He is guiding a number of research scholars in the areas of Ad hoc Network, Security in Sensor Networks, Machine Learning under Anna University , Sathayabama University and Bharathiyar University. He was the Advisor and Technical Committee Member for many international and national conferences. He had the honour of chairing innumerable sessions at various International Conferences, National level Conferences, Staff development Program and workshop spreading the beauty of computer science and education. He had the honour of working as a coordinator for National Board of Accreditation, Anna University Affiliation, Anna University Research Nodal Centre and TCS Accreditation at various colleges. He was a member of the Anna University Inspection Committee for Affiliated Colleges during the academic year 2008-09. He held the vital member in Governing Body in Sri Venkateswara College Of Engineering. He had the honour of being the Chairman for the Faculty of CS and IT Board in Sri Venkateswara College Of Engineering, Board of Studies member in Meenakshi University, Chennai, Technical Committee member in SRM University and SRM Arts and Science, Chennai. He has conducted various national conferences, Staff Development Program, Workshops, Seminars in association with industries like Infosys and TCS. Currently he is working as Professor in the Department of Computer Science and Engineering, Sri Venkateswara College of Engineering.

Dr. N. Rajeswari,

Associate Professor,

Department of CSE, SVCE.

Dr. N. Rajeswari is working as an Associate Professor in CS department at Sri Venkateswara College of Engineering. She has 21 years of teaching experience. She received her doctoral degree from Anna University for the research on 'Dysarthric Speech Recognition'. Her great intrigues are mainly pattern recognition, machine learning, deep learning in speech and vision. She has published several papers in International and National journals including IEEE transactions and Elsevier. She has also reviewed papers of national and international conferences. Dr. Rajeswari is a recognized supervisor for guiding research scholars of Anna University. She is an active member of Institution of Engineers. She has been recognised as a chartered engineer by The Institution of engineers India.

PROFILE

Dr. G. ABIRAMI is working as an Assistant Professor for 12 years in the Department of Computing Technologies, School of computing, SRMIST, Kattankulathur. She completed her Ph.D. at SRM Institute of Science and Technology, in the area Access Control Mechanisms of Network Security in the year 2021. She is having more than 15 research papers in reputed journals and Conferences. She is a professional member in IET, ACM, and IEEE. She is one of the reviewers in IEEE conferences. She did her M.E in computer science at Annamalai University in the year 2008. She has been awarded as a topper in her PG. Also, she was a GATE scorer in the year 2003. She completed her B.E Computer Science and Engineering in Bharathidasan University, Tiruchirappalli in the year 2003. Her research area includes Network Security, Cyber physical system, and Artificial intelligence.

Dr MARY ANITA E A

BE, ME, PhD

COMPUTER SCIENCE AND ENGINEERING

SCHOOL OF ENGINEERING AND TECHNOLOGY

BANGALORE KENGERI CAMPUS

Dr E. A. Mary Anita holds a B.E in Electrical and Electronics Engineering and M.E in Computer Science & Engineering, both from Government College of Engineering, Tirunelveli, India and a Ph.D. in Information and Communication from Anna University, Chennai. She is presently Professor in Computer Science and Engineering Department of Christ (Deemed to be University), Bangalore, also coordinating the PhD course of the department

 She has over 30 years of teaching experience and has published more than 80 research papers in International, national journals and conferences and 2 patents to her credit.. She has guided 4 PhDs and currently guiding 10 scholars.

She is an active researcher and received grants worth around 65 lakhs from various funding agencies. She has completed one Research Project for CVRDE, DRDO, Chennai. Her main research interests are in the field of wireless networks, security and privacy

CURRICULAM VITAE

Dr.K.Anitha, M.Sc.,M.Phil.,Ph.D.,SET

Assistant Professor (Selection Grade)
Department of Mathematics,
SRM Institute of Science & Technology,
Ramapuram-Campus,
Chennai- 600 089.
Mail ID: anithamaths2019@gmail.com, anithak1@srmist.edu.in
Mobile Number:9941135577.

Objective: Aim to be an associative within a progressive organization that gives me scope to update my knowledge and skills in accordance with the latest trends and be part of a team that dynamically works towards growth of organization and gains satisfaction

Area of Research: Machine Learning Techniques with Rough Sets, Rough Graphs, Algebraic Structures, Number Theory

Teaching(Research) Experience: 15.3 Years

Research Profile:

1.	Total Number of Scholars Pursuing Ph.d	05 Anna University : 01 SRM IST :04
2.	Total Number of Conferences organized	3 (National)
3.	Total Number of Papers Published	30
4.	Total Number of Papers Presented in National/International Conferences	23
5.	Conferences Papers presented in Foreign Countries	03(China,Singapore, Malaysia)
6.	Total Number of Books Published	04
7.	Total Number of Book Chapters Published	03
8.	Project Grant Received 1. STTP on Applied Mathematics for Scientific Computation in Engineering, AICTE-2.92 Lakhs, 2019 2. ICMR-Adhoc Scheme. Rs.6,81,619/-,2021	

EDUCATIONAL QUALIFICATION:

S.NO	NAME OF THE DEGREE		NAME OF THE UNIVERSITY
1.	State level Eligibility Test – MATHEMATICAL SCIENCES –2017		REG.NO: 28124494
2.	Ph.D– Mathematics-Statistics– January 2016		Manonmaniam Sundaranar University
3.	M.Phil –Mathematics-2007		Madurai Kamarajar University
4.	M.Sc.,– Mathematics–2004		Madurai Kamarajar University
5.	B.Sc., – Mathematics–1997		Bharadhidasan University
6.	SUPERVISORSHIP IN ANNA UNIVERSITY Computational Mathematics-Statistics	REF.NO: 2970098 1– Scholar pursuing Ph.d., in Full Time	ANNA UNIVERSITY
7.	SUPERVISORSHIP IN SRM UNIVERSITY Mathematics-Statistics	R/tap.11619Esst./2020/57 4– Scholars Pursuing Ph.D (3-Full Time, 1-Part Time)	SRM University Ramapuram– Campus Chennai

SOFTWARE KNOWN: MATLAB, R, SPSS, SCILAB, PYTHON, C, C++

WORKING EXPERIENCE:

Total Years of Experience in Teaching: 15.3 Years

Post Ph.d Experience : 5.9Years

RESEARCH ARTICLES- PUBLISHED

S.NO	NAME OF THE JOURNAL	NAME OF THE PAPER
1.	Metric dimension of rough graphs. (SCOPUS, WoS)	The International Journal of Non-Linear Analysis and Applications. Volume 12, Special Issue, Winter and Spring 2021, 1793-1806, ISSN: 2008-6822
2.	Characterization of Non-Associative Ordered Semigroups by the Properties of F-Ideals (SCOPUS- Taylor & Francis)	FUZZY INFORMATION AND ENGINEERING 2020, VOL. 12, NO. 4, 490–508 https://doi.org/10.1080/16168658.2021.1924513
3.	Exploring The Algebraic and Topological Properties Of Semigroups Through Their Prime m-Bi Ideals -(SCOPUS,WoS)	Kragujevac Journal of Mathematics Volume 48(3) (2024), Pages 407–421.
4.	Rule Extraction from High Dimensional Data Set (Wos)	Turkish Journal of Physiotherapy and Rehabilitation Vol 32, Issue 2, Page 2298-2304 May 2021
5.	Extending Network Life Time Based on Game Theory By Using Wireless Sensor Networks(WoS))	Turkish Journal of Physiotherapy and Rehabilitation, Vol 32, Issue 2, Page 2312-2319,
6.	Arabian Journal for Science and Engineering (SCI,SCOPUS)-Springer	Sustainable Machining of Hastelloy in EDM using Nano- particle infused Biodegradable Dielectric Fluid
7.	Advanced Mathematical Models & Applications	Left Regular Ordered Ag-Groupoids Vol.5, No.3, 2020, pp.307–312
8.	Test Engineering & Management (SCOPUS)	Bimagic Labelling on families of graph in Fuzzy Intuitionistic Space ISSN: 0193-4120 Page No. 16313-16317: Vol:83(1)
9.	IEEE-SCOPUS	Rough Set Based Optimization Techniques 978-1-7281-5197-7/20/$31.00 ©2020 IEEE
10.	Test Engineering & Management (SCOPUS)	Rough Algebraic Structures in Approximation Space ISSN: 0193-4120 Page No. 3848-3851: Vol:81(1)
11.	International Journal of Recent Technology and Engineering (IJRTE) (SCOPUS)	Study of Fuzzy Magic Graph on Intuitionistic Space ISSN:2277-3878,Vol.7(5),JAN/2019,PP:273-278 Retrieval Number: E1947017519/19©BEIESP
12.	Journal of Applied Science and Computations (UGC Approved)	A SHORT NOTE ON PROPERTIES OF ROUGH IDEALS VOLUME VI, ISSUE 1, DOI:16.10089.JASC.2018.V6I1.453459.1500473
13.	IAETSD JOURNAL FOR ADVANCED RESEARCH IN APPLIED SCIENCES (UGC Approved),Google scholar Thomson Reuters' Research ID : H-2404-2017	MATHEMATICAL PERCEPTION IN BIGDATA ANALYTICS ISSN: 2394-8442 VOLUME 5, ISSUE 2, FEB/2018 DOI:16.10089.JARAS.2018.V5I2.453459.2388,PP:750-758
14.	Dynamic Systems and Applications (SCI, Google Scholar, Web of Science)	Stochastic And Delay Analysis Of Two Preys And One Predator Ecological System With Competition Among Preys And Self

		Impact Factor: 0.298	Interaction ISSN 1056-2176, Volume 27, No. 2, 2018 Doi:10.12732/dsa.v27i2.1-201-224
15.		International Journal Of Pure and Applied Mathematics (Scopus,UGC Approved)	Topological Structures of Fuzzy-Rough Sets Volume 119 No. 9 2018, 277-284 ISSN: 1311-8080 (printed version); ISSN: 1314-3395
16.		International Journal Of Pure and Applied Mathematics (Scopus,UGC Approved)	Role of Kalman Filters in Probabilistic Algorithm Volume 118 No. 11 2018, 5-10 doi:10.12732/ijpam.v118i11.2
17.		Frontiers: Journal of Social, Technological and Environmental Science (Scopus, Google Scholar, UGC Approved)	Fuzzy-Rough Set in Feature Selection Algorithm v.6, sp.1. 2017 DOI http://dx.doi.org/10.21664/2238-8869.2017v6sp1.p139-144· ISSN 2238-8869
18.		Far East Journal of Mathematical Sciences (Scopus & Annexure-II)	On γ-Operations In Soft Topological Spaces Volume 101, Number 9, 2017, Pages 2067-2077 http://dx.doi.org/10.17654/MS101092067
19.		Asian Journal of Research in Social Sciences and Humanities. (ANNA UNIVERSITY ANNEXURE-I –UPDATED LIST JAN'2016)	Scaling-up High Dimensional Data by Rough Boolean Reasoning Vol. 6, Sept 2016, pp. 433-442, ISSN : 2249-7315 DOI No.:10.5958/2249-7315.2016.00975.8
20.		Asian Journal of Research in Social Sciences and Humanities. (ANNA UNIVERSITY ANNEXURE-I –UPDATED LIST JAN'2016)	Rough Neural Network Vol. 6, Sept 2016, pp. 413-421 ISSN: 2249-7315 DOI No.:10.5958/2249-7315.2016.00973.4
21.		Global Journal of Pure and Applied Mathematics (SCOPUS -Annexure II Journal)	Properties of Hesitant Fuzzy Sets ISSN 0973-1768 Volume 12,Number 1(Feb'2016)
22.		International Journal of Applied Engineering Research (Annexure II Journal-SCOPUS)	Role of Rough Sets in Soft computing ISSN 0973-4562 Vol. 10 No.87 (2015)
23.		International Journal of Applied Engineering Research (Scopus Index)	Biological Data Mining – A Novel Attribute Reduction based on Rough Set Theory. ISSN 0973-4562 Vol. 10 No.80 (2015)
24.		International Journal of Computational Intelligence and Informatics	Rough Set Theory Approach to Generating Classification Rules Vol. 4: No. 3, October – December 2014
25.		Lecture Notes in Artificial Intelligence (Annexure-I)-SCOPUS	Rough Set Theory on Topological Spaces. Springer,2014. DOI :10.1007/978-3-319-11740-9_7
26.		International Journal of Mathematics Trends and Technology	Rough Sets on Topological Spaces ISSN: 2231-5373, Volume-X, Issue-I
27.		The International Journal of Engineering And Science	Complex Effects In Discrete Time Prey-Predator Model with Harvesting ISSN: 2319–1813, Volume-III, Issue-IV
28.		International Journal of Emerging Science and Engineering (IJESE)	Dynamics in Discrete time Prey-Predator System with Quadratic Harvesting on Prey ISSN: 2319–6378, Volume-2, Issue-4, Feb'14

29.	International Journal of Innovative Research Science Engineering & Technology	Feature Selection by Rough – Quick Reduct Algorithm. Vol :2 , ISSN : 2319–8753 Impact Factor : 1.68
30.	International Journal on Computing Algorithm	Gene Selection Based on Rough Set Theory Vol:1, ISSN: 2278–2397

BOOK PUBLICATION		
S.NO	NAME OF THE BOOK	PUBLISHER
1.	MATHEMATICS-II (DECEMBER,2015) MA6251,ANNA UNIVERSITY, REGULATION 2013	SAI PUBLICATIONS, ERODE ISBN:978-81-909244-1-2
2.	RESOURCE MANAGEMENT TECHNIQUES(JUNE,2016) CS6704, ANNA UNIVERSITY, REGULATION 2013,	SAI PUBLICATIONS, ERODE ISBN:978-81-910991-6
3.	ENGINEERING MATHEMATICS-I (JUNE,2017) MA 8451,ANNA UNIVERSITY, REGULATION 2017	GLOBAL PUBLICATIONS, CHENNAI ISBN:978-81-93162590
4.	ROUGH SET BASED INTELLIGENT DATA ANALYSIS TO ANALYZE MEDICAL DATA SET Book Chapter,July 2017 Advanced Engineering Research And Applications	RESEARCH INDIA PUBLICATIONS ISBN:978-93-86138-76-7
5.	ENGINEERING MATHEMATICS-II (JANAURY,2018) MA8251, ANNA UNIVERSITY, REGULATION 2017	GLOBAL PUBLICATIONS, CHENNAI ISBN:978-81-931625-2-1
6.	Predictive Analysis of COVID-19 Transmission Mathematical Modelling Study	Emerging Technologies for_Battling Covid-19- Applications and Innovations -Springer ISSN 2198-4182 ISSN 2198-4190)-60039-6 (eBook) https://doi.org/10.1007/978-3030-60039-6
7	Social Media Data Analysis-Rough Set Theory based Innovative Approach	Intelligence of Things: AI-IoT based Critical – Applications and Innovations- Springer 10.1007/978-3-030-82800-4_9 https://link.springer.com/chapter/10.1007/978-3-030-82800-4_9 OCTOBER 2021

PAPERS PRESENTED IN NATIONAL/INTERNATIONAL CONFERENCES

S.NO	NAME OF THE EVENT	VENUE	TITLE OF THE PAPER PRESENTED
1.	XXIX Conference on Medical Statistics	ICMR,Chennai-NOV'2011	Gene Selection Based on Rough Set Theory
2.	UGC Sponsored National Level Conference on "Recent Advances in Computational Statistics –Theory and Methods"	Bharadhidasan University Trichy-Feb'2012	Rough Set Based Gene Selection Algorithm

3.	International Conference On "Mathematics-Engineering And Business and Management"	Stella Maris College, Chennai- Mar'2012	Fuzzy-Rough Attribute Reduction- Article Selected. ISBN: 978-81-8286-015-5
4.	National Level Conference on Recent Trends in Advanced Mathematics	Easwari Engineering College – Dec-2012	Fuzzy-Rough Applications in Medical Diagnosis
5.	XII Biennial Conference of International Biometric Society on "Recent Advances In High Dimensional Data Analysis"	National Institute for Research in Tuberculosis- Dec'2013	Rough Set Approach for Generation of Classification Rules for Cancer Diagnosis
6.	National Conference on Pure and Applied Mathematics 2014 (NCPAM'14)	VIT-Chennai-Campus April 2014	Rough Set Theory On Image Segmentation
7.	IX th International Conference on Rough Sets and Knowledge Technology,	Tongji University, Shanghai, China. October 24-26 ,2014	Rough Set Theory on Topological Spaces.
8.	National Conference on Frontiers in Applied Sciences and Computer Technology	National Institute of Technology, Trichy March 6-7 , 2015	Biological Data mining Through Rough Sets.
9.	National conference on Fuzzy Theory and Applications	KCG College of Technology, Chennai. July 24-25, 2015	Biological Data mining- A Novel Attribute Reduction based on Rough Set Theory
10.	International Conference on Emerging Trends in Information and Communication	S.A.EngineeringCollege,Chennai. 3 & 4 December 2015	Role of Rough Sets in Soft computing.
11.	National conference on Mathematical techniques and its applications	SRM University, Chennai. 4&5th January'2016	Properties Of Hesitant Fuzzy Sets.
12.	5th Annual International conference on Computational Mathematics, Computational Geometry & Statistics (CMCGS 2016)	Global Science and Technology Forum, Singapore January 18-19th 2016	Role Of Rough Sets In Data Analysis
13.	International Conference on ADVANCES IN SCIENTIFIC COMPUTING	IIT, Madras November 28-30,2016	Handling Big data through Rough Clustering.
14.	The 5th International Conference on Computer Engineering and	Science and Knowledge	Rough Clustering Techniques By Finding the Reducts

	Mathematical Sciences (ICCEMS2016)	Research Society 15th–16th December, Kuala Lumpur, Malaysia	
15.	The 4th International Conference on Green Technologies for Power Generation, Communication and Instrumentation. (ICGPC 2017)	St.Peter's University, Chennai– 54.	Feature Extraction in High Dimensional Data using Rough Neural Network.
16.	National Conference on Fluid Mechanics	VIT–Chennai 27–28 March, 2019	On the Co Zero Divisor Graph of Zp^nq
17.	International Conference on Scientific Research	Ankara, Turkey 28–30 August, 2020	Mathematical Concepts Behind Data Science
18.	International Virtual Conference on Recent Trends and Technology of Mathematics and Science	Queens College of Arts & Science, Tanjavur 7th & 8th October, 2020	Rough Set Theory and its Applications
19.	International virtual Conference on "Progress in Mathematics towards Industrial Applications (PMTIA–2020)	SRM Institute of Science & Technology, Chennai 6th & 7th Nov, 2020	Optimal Recursive State Estimation with Robustness using Kalman filter Algorithm
20.	International Virtual Conference on Smart Advanced Material Science and Engineering Applications	KL University Guntur, India 3rd –5th Dec, 2020	Decision Rules for Automatic Classification of High Dimensional Data
21.	Indian International Science Festival – 2020(IISF–2020)	CSIR,Delhi 22nd –25th December, 2020	High Dimensional Data Analysis – A Mathematical Perspective.
22.	Seventh International e-Conference on Green Technologies for Power Generation, Communication and Health Care	St.Peter's Institute of Higher Education & Research, Chennai–54	Feature Selection Process in big data using rough set data analysis techniques
23.	International conference on Progress in Mathematics towards Industrial Applications(PMTIA–2021)	SRM IST–Ramapuram 29th –30th October–2021	Decision Making Through Rough Neural Networks

S.NO		
24.	International e-Conference on Rough Sets - Generalizations and Applications	Fuzzy and Rough Sets Association, Agartala, Tripura, India 11th _13th November- 2021	Algebraic Properties of Rough Ideals

INVITED TALKS

S.NO	NAME OF THE EVENT & VENUE
1.	Delivered Keynote talk on National Webinar "ESSENTIAL MATHEMATICS FOR MACHINE LEARNING" – GURU NANAK COLLEGE (AUTONOMOUS) GURU NANAK SALAI, VELACHERY, Chennai-600042 – 3.8.2021
2.	Delivered Keynote talk on "DECODING THE ART OF WRITING HIGH INDEXED RESEARCH PAPERS" – Shri Krishnaswamy College for Women, Chennai - 27.06.2021
3.	Delivered Keynote talk on "MATHEMATICAL APPLICATIONS OF ROUGH SETS IN DECISION MAKING" – Kongunadu College of Engineering and Technology, Trichy - 23.12.2020
4.	Delivered Keynote talk on "APPLICATIONS OF ROUGH SETS IN DATA ANALYSIS" – Sri Sai Ram Engineering College, Chennai– 31.10.2020
5.	Delivered Keynote Address: "International Virtual Conference on Recent Trends and Technology of Mathematics and Science- titled ROUGH SET THEORY AND ITS APPLICATIONS" Queens College of Arts & Science , Tanjavur 7th & 8th October, 2020
6.	Delivered for Webinar on "MATHEMATICS FOR MACHINE LEARNING" – Queens College of Arts & Science for Women, Thanjavur- 20.6.2020
7.	Delivered for Webinar on "MATHEMATICAL METHODS IN SOFTCOMPUTING" – Hindustan College of Engineering and Technology, Coimbatore-11.6.2020
8.	Delivered Guest Lecture on "ROLE OF SET THEORY IN SOFT COMPUTING: – JNN Arts & Science Women's College, Chennai on 21.02.2020
9.	Delivered Guest Lecture on "ENGINEERING MATHEMATICS-II " at SVIST, Chennai on 13.03.2018
10.	Delivered Guest Lecture on "APPLICATIONS OF CALCULUS IN ENGINEERING"- VIT –Chennai campus, 06.11.2017
11.	IEEE SPONSERED WORKSHOP ON "MATHEMATICAL MODELLING OF WIRELESS SENSOR NETWORKS- S.A.ENGINEERING COLLEGE- JULY 28' 2016

MEMBERSHIP IN INTERNATIONAL SOCIETY

S.No	Institution	Type of membership
1.	The Indian Society for Technical Education	Life(LM 85747)
2.	International Rough Set Society	Life
3.	International Association of Engineers	Life(197428)
4.	National Foundation For Entrepreneurship Development	Life(MEM/LM/NEFD/58/12/2017)
5.	FATER Academy of India	FAI/LM/TN.931/2019

OTHER ROLES

S.No	Name of the Role	Details
1.	REVIEWER	(i) Annals Of Fuzzy-Journal (ii) Cogent Maths
2.	CO-ORDINATOR	National Conference On "Advances in Humanities, Physical & Mathematical Sciences- April '2016"- S.A.Engineering College, 6th April', 2016
3.	PROGRAMME COMMITTEE MEMBER	6TH& 7THAnnual International Conference On Computational Mathematics, Computational Geometry & Statistics (CMCGS 2017)-Global Science And Technology Forum, Singapore,6 & 7th February-2017
4.	SESSION CHAIR	The 5th International Conference on Computer Engineering and Mathematical Sciences (ICCEMS2016) 15th-16th December, Kuala Lumpur, Malaysia
5.	CONVENER	National Conference On "Emerging Trends In Mathematical Sciences" S.A.Engineering College, December- 22'2016
6.	CONVENER	Second National Conference On "Emerging Trends In Mathematical Sciences", S.A.Engineering College, December- 22', 2017
7.	CONVENER	Third National Conference On "Emerging Trends In Mathematical Sciences",S.A.Engineering College,December- 20', 2018
8.	EDITORIAL BOARD MEMBER	IOSRD - International Journal Of Applied Mathematics

AWARDS RECEIVED

- ☐ Disntinguished women Educator & Scholar By National Foundation for Entrepreneurship Development - March 8,2018
- ☐ Young Women Scientist-2017 By Dr.Kalam Educational Trust- April 12, 2018
- ☐ Women's Women By AMN Global Group- March 8, 2016

DECLARATION

I do hereby declare that the information furnished above is true to the best of my knowledge.

DATE: 01.03.2022   **Yours faithfully**

PLACE: CHENNAI   **(Dr. K.Anitha)**

1-SCI, 2-Wos, 2-Scopus indexed papers Published.

2 Book Chapters Published in Springer. 2 Papers Published in International Conference proceedings, 3 Papers Presented in International Conference, 2 NPTEL Courses Completed, 273 Coursera Courses Completed, 4 Project Proposal Submitted. Delivered 5 Keynote talk in various Institutions. Guiding 4 Research Scholars (3- Full Time, 1-Part Time) in SRM-IST Ramapuram.

Curriculum Vitae

Dr. T. Ramkumar is presently working as Associate Professor in School of Information Technology & Engineering, Vellore Institute of Technology, Vellore, India. He obtained Ph.D degree from Anna University in the year 2010 for the thesis entitled "Synthesizing Global Association Rules in Multi-Database Mining". Having 20 years of experience in Higher education & research, regularly he contributes research findings in various reputed international Journals. Some of his research works have been published in journals from Springer, Elsevier, Wiley, World-Scientific and other publishers. He has functioned as resource person in more than 20 Faculty Development Programme and organized seminars and workshops which are funded by ISTE, AICTE and others. He has successfully guided three research scholars lead to Ph. D degree.

Selective publications: Cumulative Impact Factor: 56.952

1. Anmol Agrawal, B. K. Tripathy, **Ramkumar Thirunavukarasu**, An Improved Fuzzy Adaptive Firefly Algorithm based Hybrid Clustering Algorithms, International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, (available online: https://doi.org/10.1142/S0218488521400146) (**IF: 1.518**)

2. Rhea. S. Soujanya. P, Erik. C, **Ramkumar. T,** Anaphora and coreference resolution: A review, Information Fusion, July 2020, Vol.59, 139-162, ISSN: 1566-2535 (**IF: 12.975)**

3. Rajganesh. N, **Ramkumar. T,** A Service Context-Aware QoS Prediction and Recommendation of Cloud Infrastructure Services**,** Arabian Journal for Science and Engineering, April 2020, Vol.45, No.4, ISSN 2193-567X 2929–2943 (**IF: 2.334)**

4. Venketesh.P, **Ramkumar. T**, Implications of big data analytics in developing healthcare frameworks - A review, Journal of King Saud University - Computer and Information Sciences, October 2019, Vol.31, No.4,415-425 ISSN: 1319-1578 (**IF: 13.473)**

5. Rajganesh. N, **Ramkumar. T**, A fuzzy-based decision-making broker for effective identification and selection of cloud infrastructure services, Soft Computing, October 2019, Vol.23, No.19, 9669-9683**,** ISSN**:** 1432-7643 (**IF: 3.643)**

6. Rajganesh. N, **Ramkumar. T**, Selvamuthukumaran.S, A Fuzzy-Based Intelligent Cloud Broker with Map Reduce Framework to Evaluate the Trust Level of Cloud Services Using Customer Feedback, International Journal of Fuzzy Systems, January 2018, Volume 20, No.1, 339–347. ISSN: 1562-2479 (**IF: 4.673)**

7. Bazeer Ahemed.B**, Ramkumar. T,** An intelligent web search framework for performing efficient retrieval of data, Computers & Electrical Engineering, Vol.56, November 2016, pages 289-299, ISSN: 0045-7906 **(IF: 3.818).**

8. Leo Dencelin.X**, Ramkumar. T,** Analysis of multilayer perceptron machine learning approach in classifying protein secondary structures, Biomedical Research (India), Vol.27, Special Issue, August 2016, pages 166-173, ISSN: 0970-938X **(IF: 0.219).**

9. Selvamuthukumaran.S, Hariharan.S, **Ramkumar. T**, Investigation on IRIS Recognition System Adopting Cryptographic Techniques, The International Arab Journal of Information Technology, Vol.12, No.1, pages 1-8, January 2015, ISSN: 1683-3198 **(IF: 0.669).**

10. **Ramkumar. T**, Hariharan. S, Selvamuthukumaran. S, Synthesizing Global Negative Association Rules in Multi-Database Mining, The International Arab Journal of Information Technology Vol.11, No.6, pages: 526-531, November 2014, ISSN: 1683-3198 **(IF: 0.669).**

11. **Ramkumar. T**, Srinvasan. R, Hariharan.S, Synthesizing Global Association Rules from Different Data Sources Based on Desired Interestingness Metrics, International Journal of Information Technology & Decision Making, Vol.13, No.3, pages: 473-495, May 2014, ISSN: 0219-6220 **(IF: 2.22).**

12. Hariharan. S, **Ramkumar. T** and Srinivasan. R, Enhanced Graph Based Approach for Multi Document Summarization, The International Arab Journal of Information Technology, Vol.10, No.4, pages: 334-341, July 2013, ISSN: 1683-3198 (**IF: 0.669**).

13. **Ramkumar. T**, Hariharan. S and Selvamuthukumaran.S, A Survey on mining multiple data sources, Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, Vol.3, No.1, pages 1-11, Jan/Feb 2013, ISSN: 1942-4787 (**IF: 7.250**)

14. **Ramkumar. T,** Srinivasan. R, Modified algorithms for synthesizing high-frequency rules from different data sources, Knowledge and Information Systems, Vol.17, No.3, pages 313-334, December 2008, ISSN: 0219-1377 **(IF: 2.822)**

Books/Book Chapter Published:

15. Rajganesh Nagarajan, Pethuru Raj, **Ramkumar Thirunavukarasu**, "Operationalizing Multi-cloud Environments: Technologies, Tools and Use Cases", EAI/Springer Innovations in Communication and Computing Series, Springer, Hardcover ISBN 978-3-030-74401-4, DOI: https://doi.org/10.1007/978-3-030-74402-1, 2021-2022.

Mr. Mohamed Sirajudeen
Assistant Professor,
School of Computer Science and Engineering,
VIT University, Amaravati Campus

Mr. Mohamed Sirajudeen received his Under-Graduation B. Tech (Information Technology) and Post-Graduation M.E (Computer Science and Engineering) from Anna University in the year 2013 and 2015 respectively. He has submitted his Ph.D. Thesis on "Improving the Security and Efficiency of Electronic Document Management System (E-DMS)" recently in Anna University. His entire Ph.D. research work was sponsored by the Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Government of India. He has two years of experience as a Junior Research Fellow and one year of experience as Senior Research Fellow in the DST-Cloud Research Lab, Sri Venkateswara College of Engineering, Chennai. His area of research is Cloud computing, Big data, Blockchain, and the Internet of Things. He has more than 20 quality research papers indexed in SCI, Web of Science, and Scopus.

While pursuing his Ph.D., he has guided several UG and PG students to participate in the international and national level hackathon competition and the students have won several prizes. In addition to it, he is personally training an 8th Standard CBSE student Mr. Nufail to participate in competitions conducted by the ISRO and NASA.

Apart from research activities, he is also a registered patent agent in the Indian Patent Office. Having a passion towards law, he appeared for the patent agent exam and cleared it in the year 2019. Currently, he is working as an Assistant Professor in the School of Computer Science and Engineering (SCOPE), VIT University, Amaravati Campus, Andra Pradesh.

Being a teacher and a registered patent, he is guiding the faculty members, researchers, and students throughout India to register Indian patents as well as international patents.

Report with Photographs

1. Participants Details

Participant Count	Internal (SVCE)	External
Students [PG] / Research Scholar	Nil	02
Faculty	06	41
Supporting Staff	Nil	Nil
Total Participants	49	

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

ATTENDANCE DETAILS

Sl. No	Participant Name	Institution /Organization Name	02.03.2022		03.03.2022		04.03.2022		05.03.2022		07.03.2022	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	R.Barona	St.Xavier's Catholic College of Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	R.RAMYA	A.V.C College of Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	E Sivakumar	Sri Venkateswara College of Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	MUTHUGURUNATHAN. G	MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	BLESSY J	St. Xavier's Catholic College of Engineering (Research Scholar)	✓	✓	✓	✓	✓	✓	A	✓	✓	✓
6	A. VIVEKANANDHAN	A.V.C College of engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Dr.A.Gokula chandar	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	AGALYA.K	A.V.C.POLYTECHNIC COLEGE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Dr. S. Padmapriya	A.V.C. COLLEGE OF ENGINEERING	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	JAYANTHI D	SVCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	SRIMAN B	RAJALAKSHMI INSTITUTE OF TECHNOLOGY	✓	✓	✓	A	✓	✓	A	✓	✓	✓
12	SENTHILKUMAR R	Sri venkateswara college of Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Ms.Rajeswari Ramaraj	Sri Venkateswara College of Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	S.H.Annie Silviya	Rajalakshmi Institute of Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Upendra Kumar Srivastava	Jhunjhunwala P.G.College Faculty of Engineering and Technology Ayodhya	✓	✓	✓	✓	A	✓	✓	A	✓	✓
16	Dr.sarita mishra	Jhunjhun wala P.G.college Ayodhya	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Dr Anil Kumar Yadav	Jhunjhunwala P.G collage Ayodhya	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Srinivasan Natarajan	A.V.C.College of Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	M.Swetha	Sri Venkatesa Perumal College of Engineering and Technology	✓	A	✓	✓	✓	A	✓	✓	✓	✓
20	M.N.Bhavana	Sri Venkates Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	I S Priya	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	Ashutosh Verma	Jhunjhunwala pg college Ayodhya	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	D S VANAJA	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	Dr.S.Venkatakiran	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	K.purushotham	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

S.No	Name	Institution											
26	Geethanjali	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	M Rohitha	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
28	A.Mahesh Reddy	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	L.Prabhavathi	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	T.Sudha	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
31	Dr P Vinothiyalakshmi	SVCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
32	Sri varsha shwetha M	Rajalakshmi Institute of technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33	ARUNKUMAR R	RIT, CHENNAI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
34	Shyam R S	Rajalakshmi Institute of Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
35	Dr.R.Senthamil selvan	Sri Venkatesa Perumal College of Engineering and Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
36	Dr. Vibha Tiwari	Jhunjhunwala P. G. College, Ram Manohar Lohia Awadh University Ayodhya	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
37	K.SUGANYA	Vivekananda college of arts and science,sirkali	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
38	B. Cynthia Sherin	SRM University (Research Scholar)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
39	Karthika D	Vivekananda College of Arts and science for women	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
40	G. KOUSALYA	Vivekanada College of Arts and Science for Women, SIRKALI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
41	Abirami.D	Vivekananda college of arts and science for women	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
42	Kaliraj V	S.A Engineering College	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
43	N.DEEPIKA	Rajalakshmi Institute of Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
44	Dharaniya R	Easwari Engineering College, Chennai	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
45	Mrs.N.Kanimozhi	A.V.C College of Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
46	NITHYESWARI C	VIVEKANANDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
47	Dr.Anuradh Shukla	Jhunjhuwala p.g.college, Ayodhya	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
48	R GAYATHRI	SVCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
49	Dr.sarita mishra	Jhunjhun wala P.G college Ayodhya	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Co-Ordinators
Dr. N. Rajganesh, ASP/CSE
Mrs. D. Vinodha, AP/CSE
Mrs.V. Radha, AP/CSE
Mrs.T.Padmavathy, AP/CSE

16/3/22

HOD/CSE
Dr.R.Anitha, Prof/HEAD

<div align="center">

Report on

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

02/03/2022 to 07/03/2022

</div>

Day 1 [02/03/2022] – Session 1- Cloud Computing and Virtualization Techniques

Resource Person: Dr. R. Anitha, Professor and Head, Department of CSE, SVCE.

The inaugural session is hosted by Mrs. D. Vinodha, Assistant Professor / CSE. She also welcomed the gathering. Forenoon session is handled by Dr. R. Anitha, Professor and Head / CSE.

Dr Anitha madam elaborated her views in the domain of Cloud computing and Virtualization Techniques. She also narrated the issues and the challenges in the cloud domain with respect to the research aspects.

Madam has highlighted the research opportunities in the domain of cloud computing and provided the guidelines to pick the problem statement for the research work. The participant asked their doubts and the same is addressed by the resource person. Finally, the session ended with the Vote of thanks by Dr. N. Rajganesh, Associate Professor, CSE.

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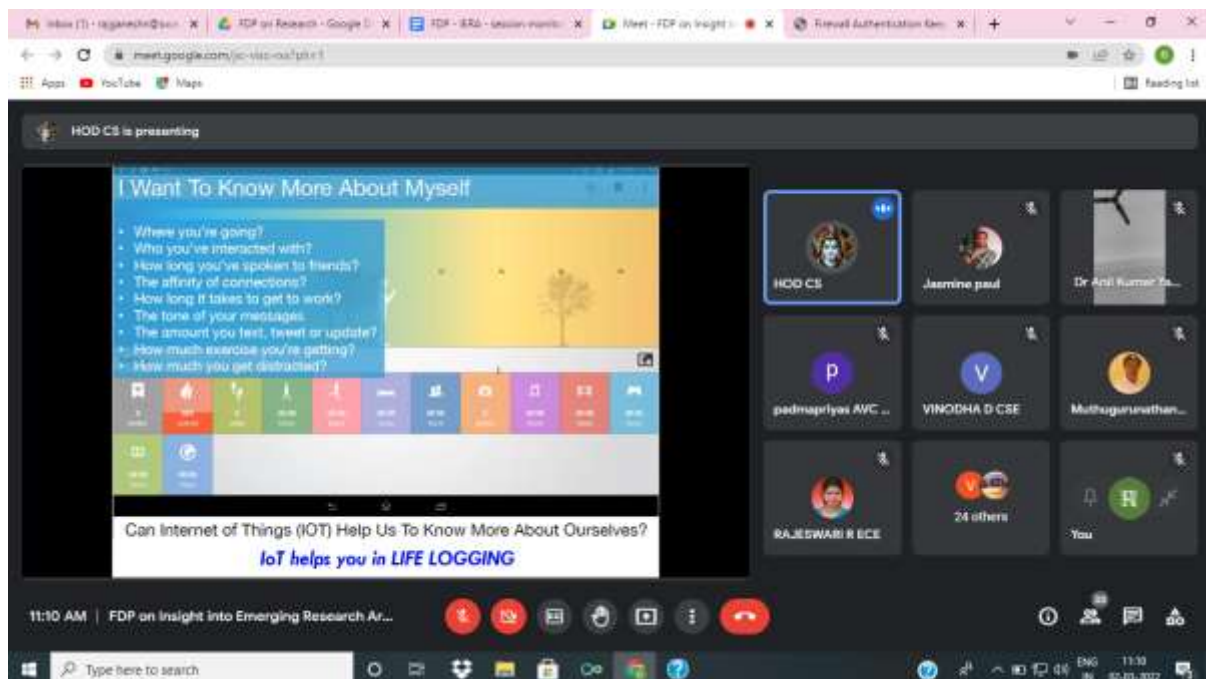
Presentation of Forenoon Session – IoT need

</div>

Issues and the opportunities in the Data Related Security

Topic on Mobile Cloud Computing

Day 1 [02/03/2022] – Session 2- Research and Publication

Resource Person: Dr. N. Rajganesh, Associate Professor, Department of CSE, SVCE.

The session is initiated and the welcome address is given by Mrs. V. Radha, Assistant Professor/CSE. The session is handled by Dr. N. Rajganesh, Associate Professor, CSE, SVCE. In this session the need for the research and its importance is highlighted. Dr Rajanesh has given the idea about to utilize the various platform available to obtain the research information such as google scholar, Sci-hub.

Sir also discussed the importance of H-index, I-10 index, Journals impact factor and the identification of journals for the publication. The profile creation with the Scopus, Researcher Id, Research Gate, Google Scholar and its impact is also discussed. Finally, the session is ended with the vote of thanks by Mrs. T. Padmavathy, Assistant Professor/ CSE, SVCE.

Topic on Research and Publication by Dr. N. Rajganesh
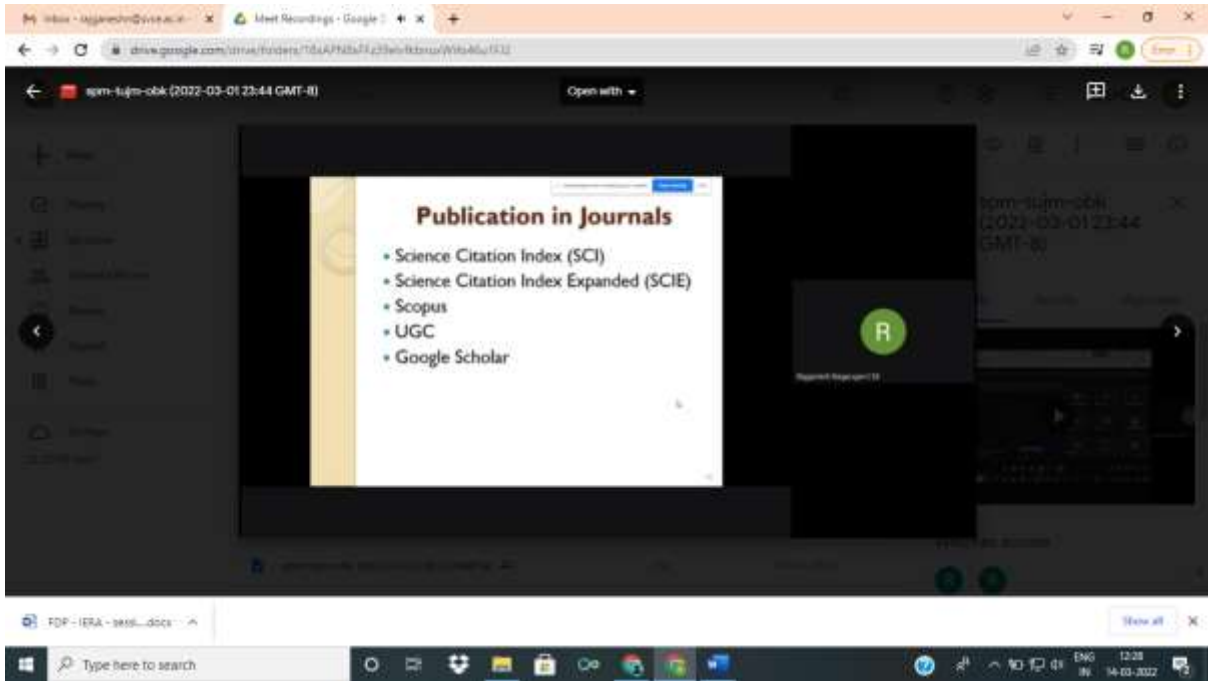
Details related to the Publications by Dr. N. Rajganesh
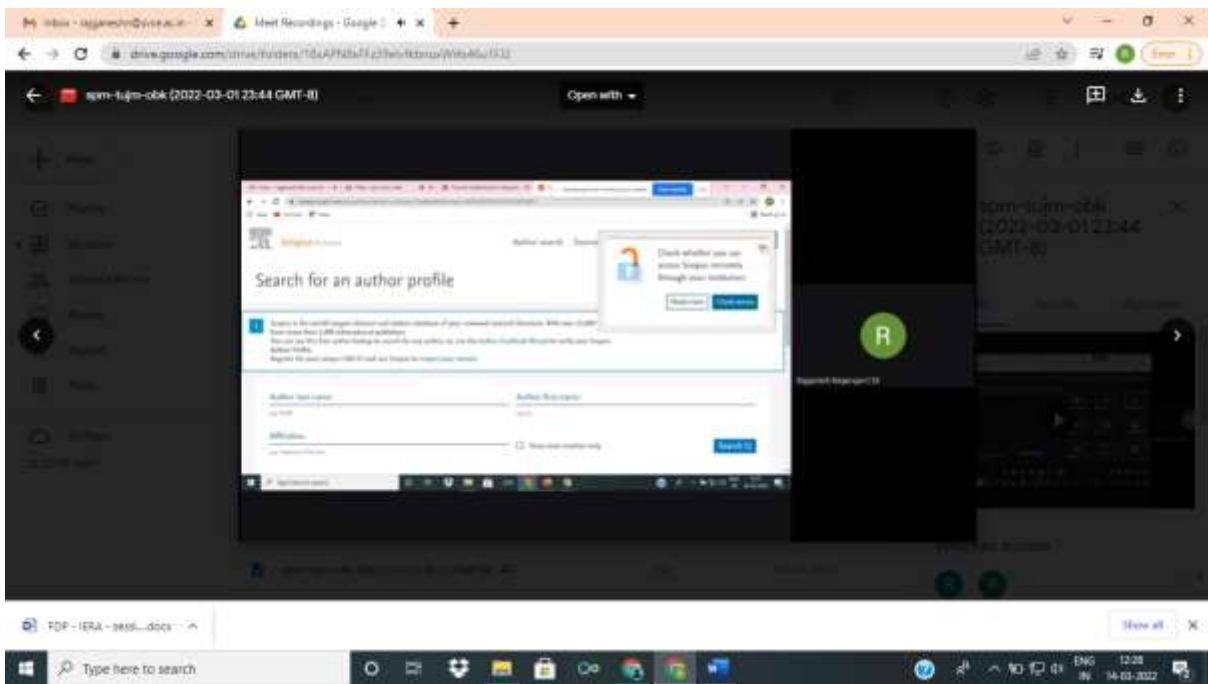
Profile building with Scopus
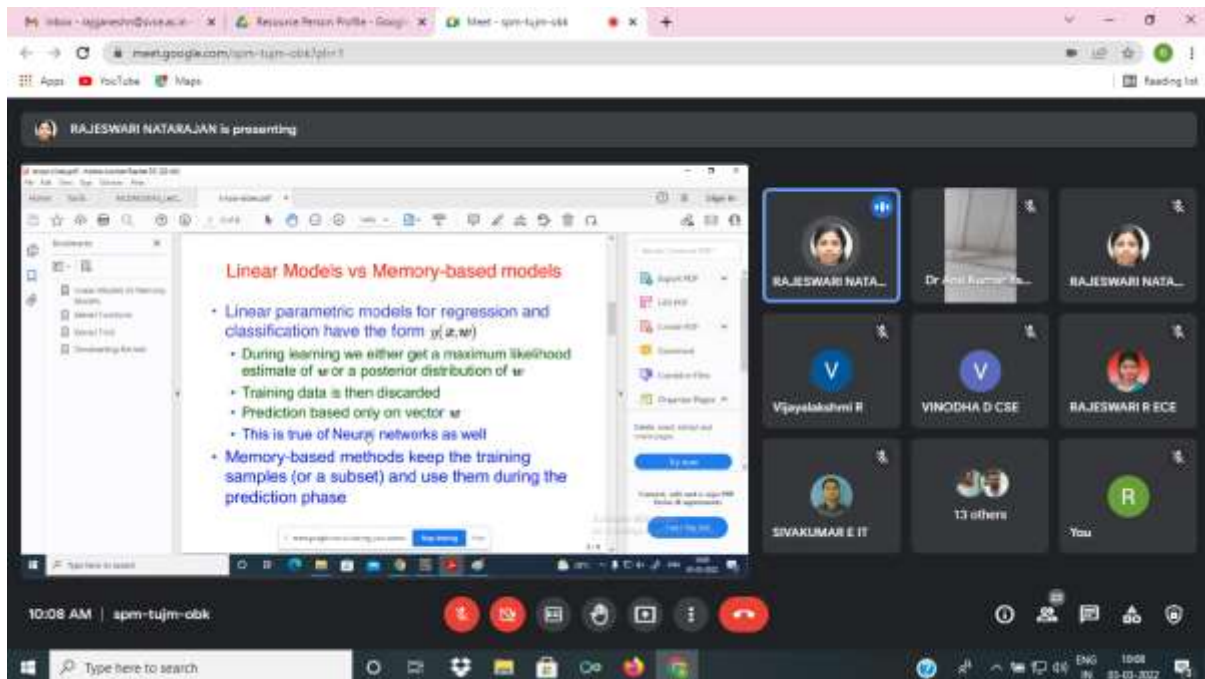
Day 2 [03/03/2022] – Session 3- Kernel methods for Pattern Analysis

Resource Person: Dr. N. Rajeswari, Associate Professor, Department of CSE, SVCE.

   The session is welcomed by Dr. N. Rajganesh, Associate Professor/CSE. He welcomed the gathering and introduced the resource person Dr. N. Rajeswari, Associate Professor/CSE, SVCE. Madam has given the topic on kernel methods for pattern analysis. She also given the real time examples with a hands-on session.

   The participants got an idea about the pattern analysis and its importance through this lecture. The challenges and the research opportunities in pattern analysis has been given by the resource person with the detailed state of art. Finally, the session ended with the vote of thanks by Dr. N. Rajganesh.

Lecture on Linear Models by Dr N. Rajeswari

Lecture on Kernel Functions by Dr N. Rajeswari

Lecture on Linear Models by Dr N. Rajeswari – Example Demonstration

Day 2 [03/03/2022] – Session 4- Data Science Process Model

Resource Person: Dr. C. Jayakumar, Professor, Department of CSE, SVCE.

The session is welcomed by Dr. N. Rajganesh, Associate Professor/CSE. He welcomed the gathering and introduced the resource person Dr. C. Jayakumar, Professor/CSE, SVCE. The session started with the rehearsal of Software Engineering process model. The participants have shared their views about the software engineering life cycle model. The resource person has given the introduction about the waterfall model and then highlighted the data science process model. Finally, the session ended with the vote of thanks by Mrs. V. Radha, Assistant Professor/CSE.
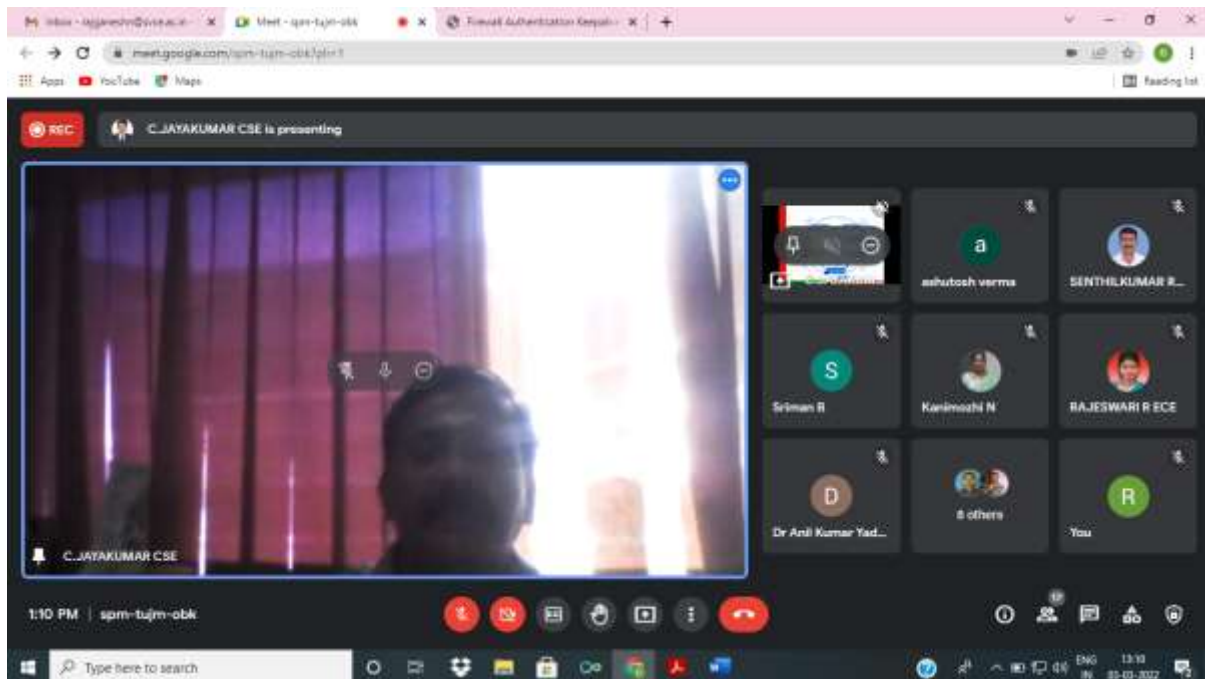
Dr. C. Jayakumar, Professor/CSE addressing the Participants
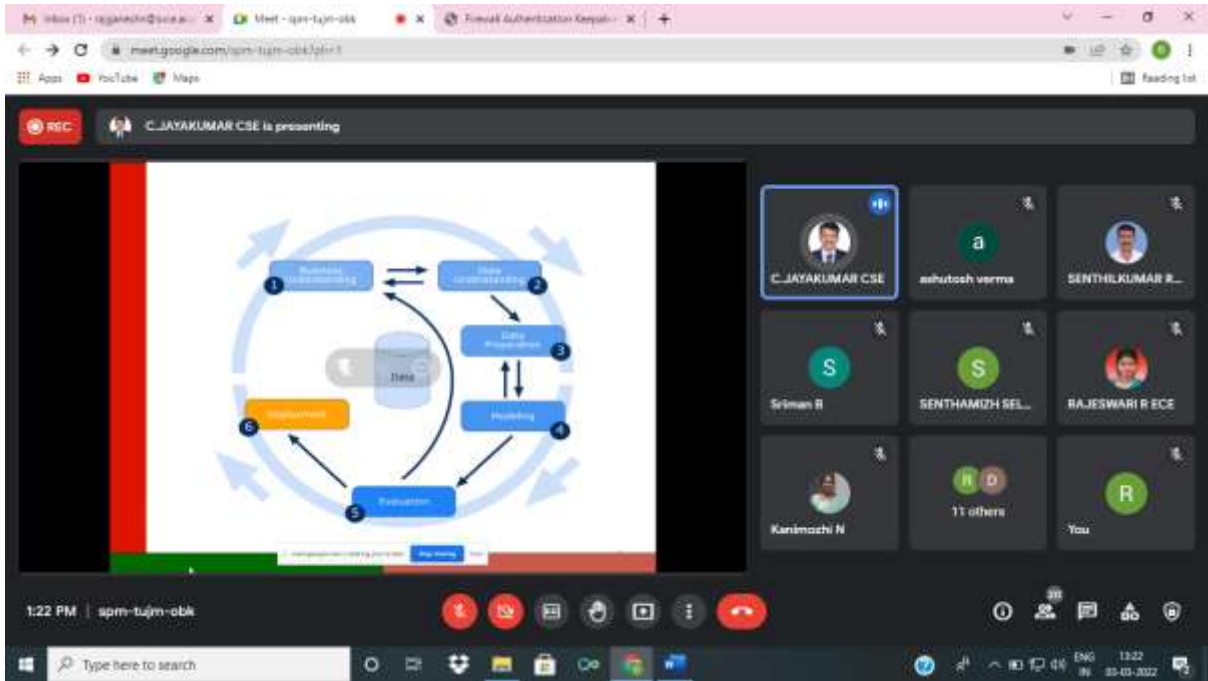
Dr. C. Jayakumar, Professor/CSE explaining the Data Process Model
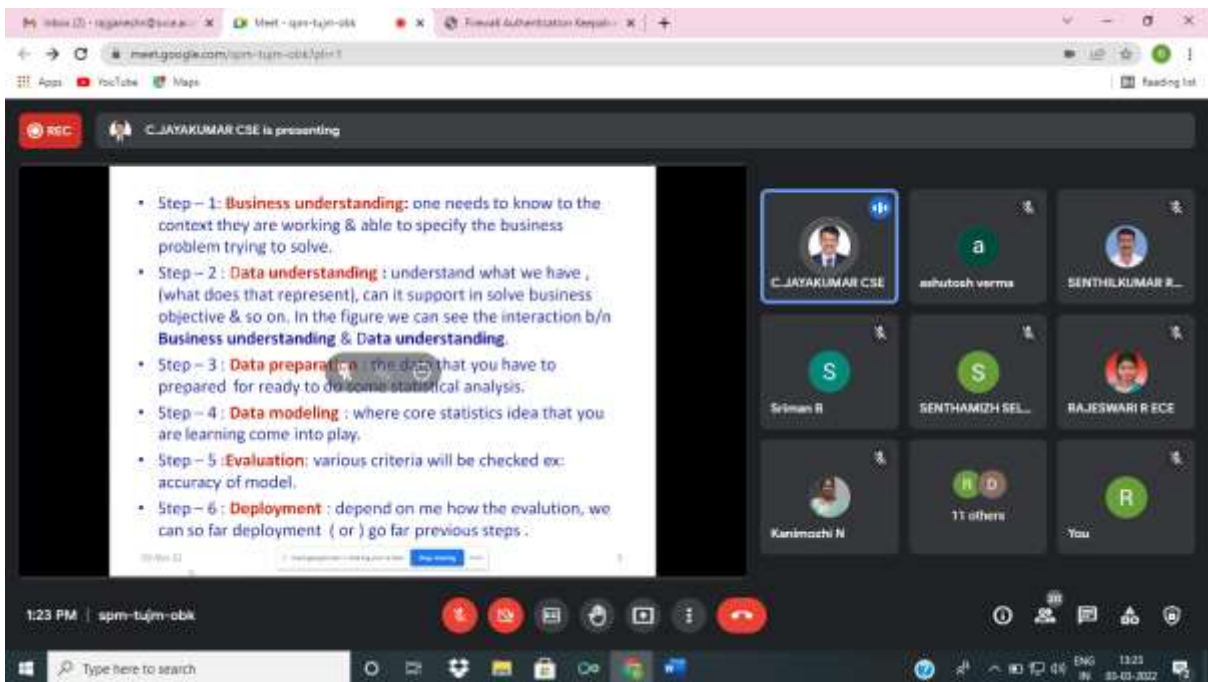
Dr. C. Jayakumar, Professor/CSE explaining the Data Process Model Steps

Day 3 [04/03/2022] – Session 5 - Cyber Physical Systems Security

Resource Person: Dr. G. Abirami, Assistant Professor-OG, SRM Institute of Science and Technology, Kattankulathur.

The session started with the welcome address by Mrs. D. Vinodha, Assistant Professor/CSE. Followed that resource person introduction. The forenoon session is handled by Dr. G. Abirami, Assistant Professor [OG], Department of CSE, SRM Institute of Science and Technology, Kattankulathur. Madam has given the lecture on the topic of Cyber Physical System. The lecture highlights the industry 4.0 and needs. Also, madam has elaborated the need for IoT devices in the Cyber Physical System.

The benefits of cyber physical system and its challenges in the perspective of research openings have been discussed by the resource person. Finally, the session is ended with the vote of thanks by Mrs. D. Vinodha, AP/CSE.
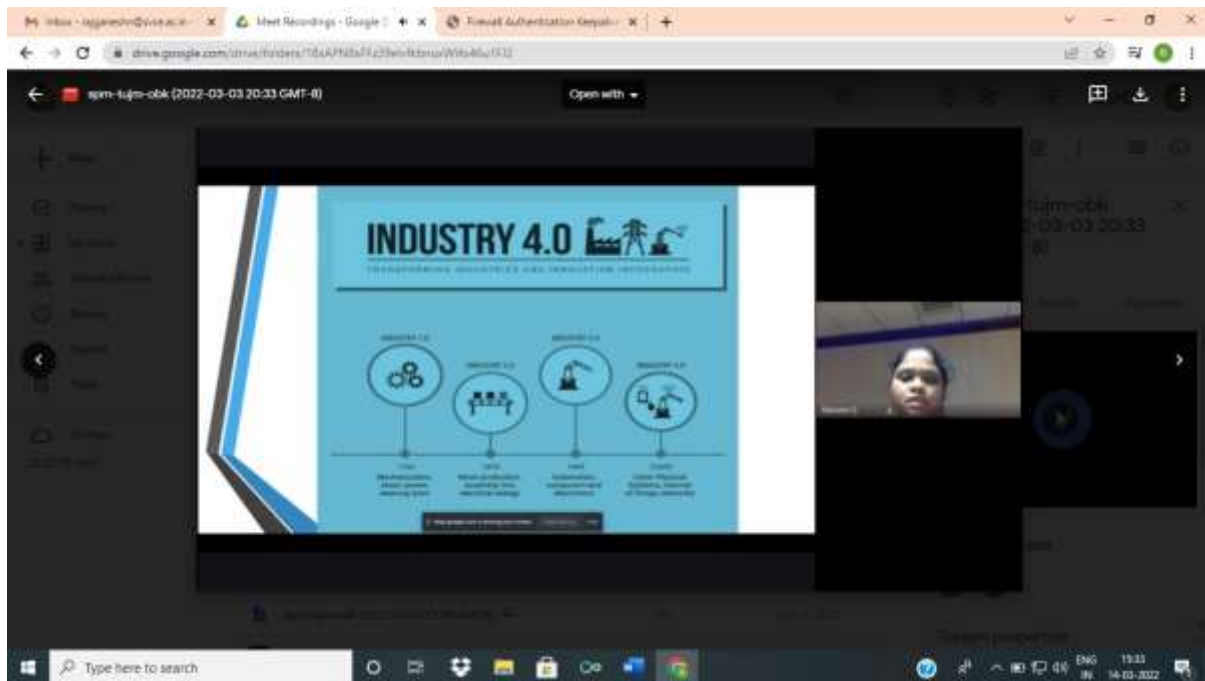
Dr. G. Abirami talks about the Introduction to Cyber Physical System
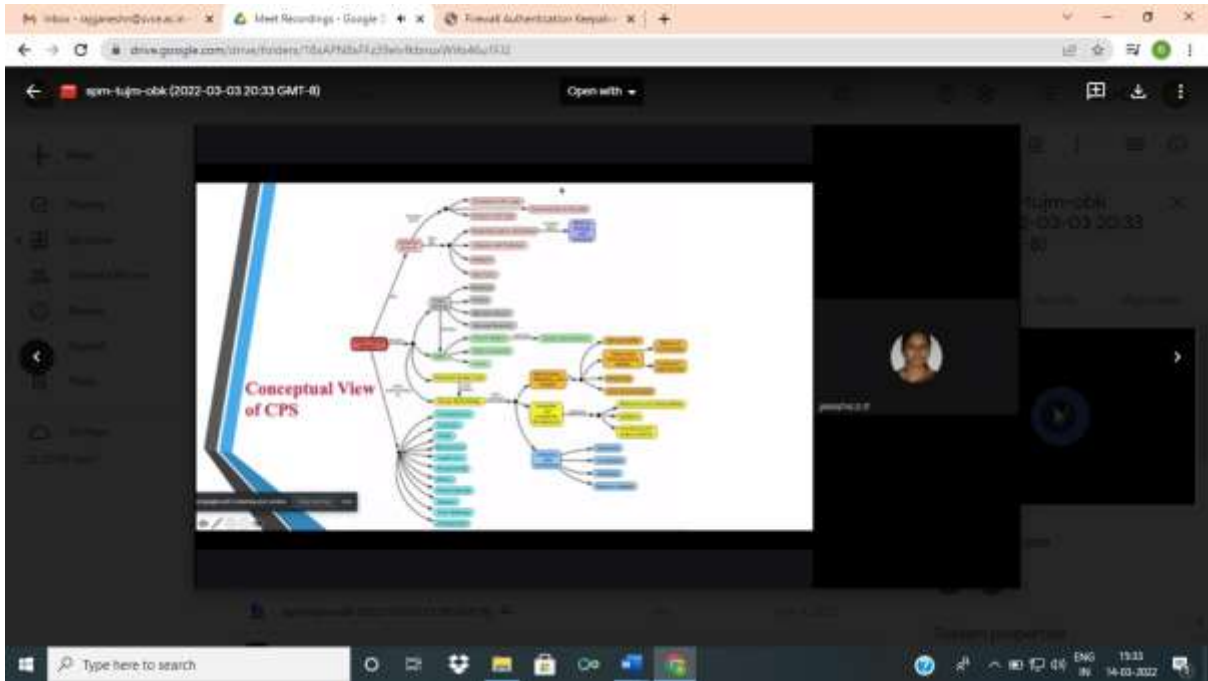
Dr. G. Abirami responding to Participants Queries
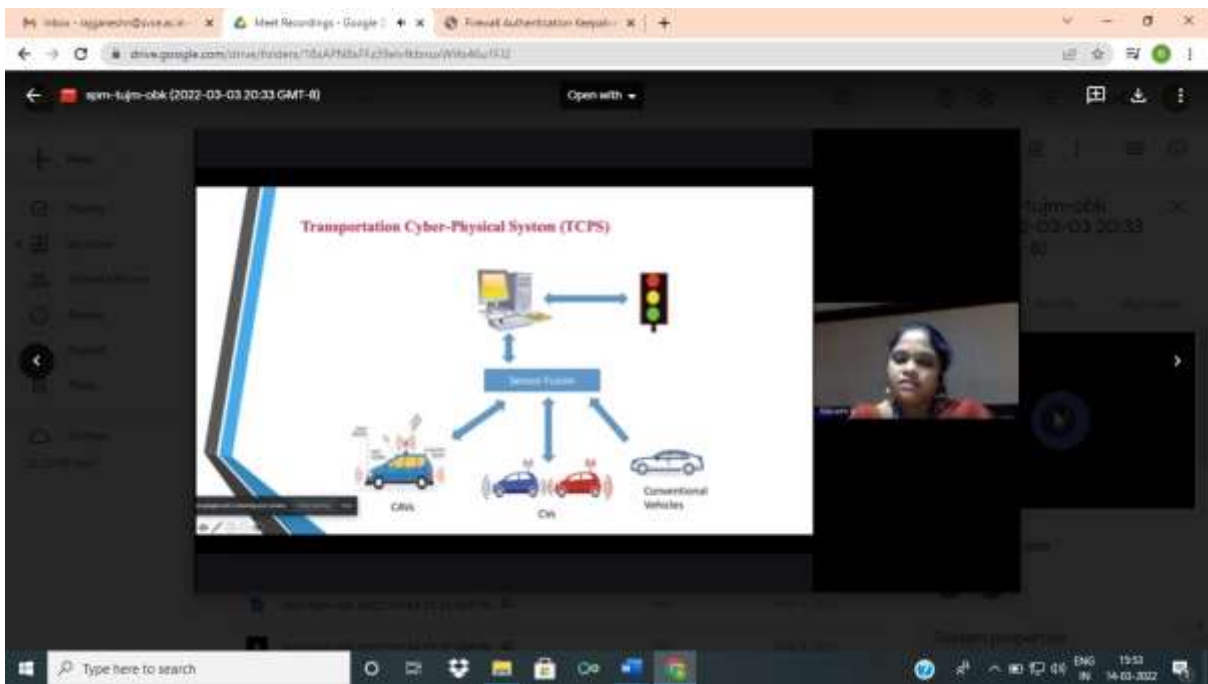
Dr. G. Abirami explain about Transportation Cyber-Physical System

Day 3 [04/03/2022] – Session 6 - Security in IoT using ML

Resource Person: Dr. E. A. Mary Anita, Professor, Computer Science and Engineering, School of Engineering and Technology, Christ University, Bangalore.

       This Session started with the welcome address and Resource person introduction by Mrs. D. Vinodha, AP/CSE, SVCE. Dr Mary Anita madam presented her view on using machine learning to provide the security in IoT. Her view began with the introduction part in IoT then she discussed about the characteristics of IoT networks. In addition to that, madam also discussed the solution to the security challenges.

       Madam has given the different kinds of attacks in layered approach with a neat diagram. At the end the NS2 simulation and hands-on session is conducted by the resource person which is really very interesting from the purview of the participants. Finally, the session ended with the vote of thanks by Mrs. V. Radha, AP/CSE, SVCE.
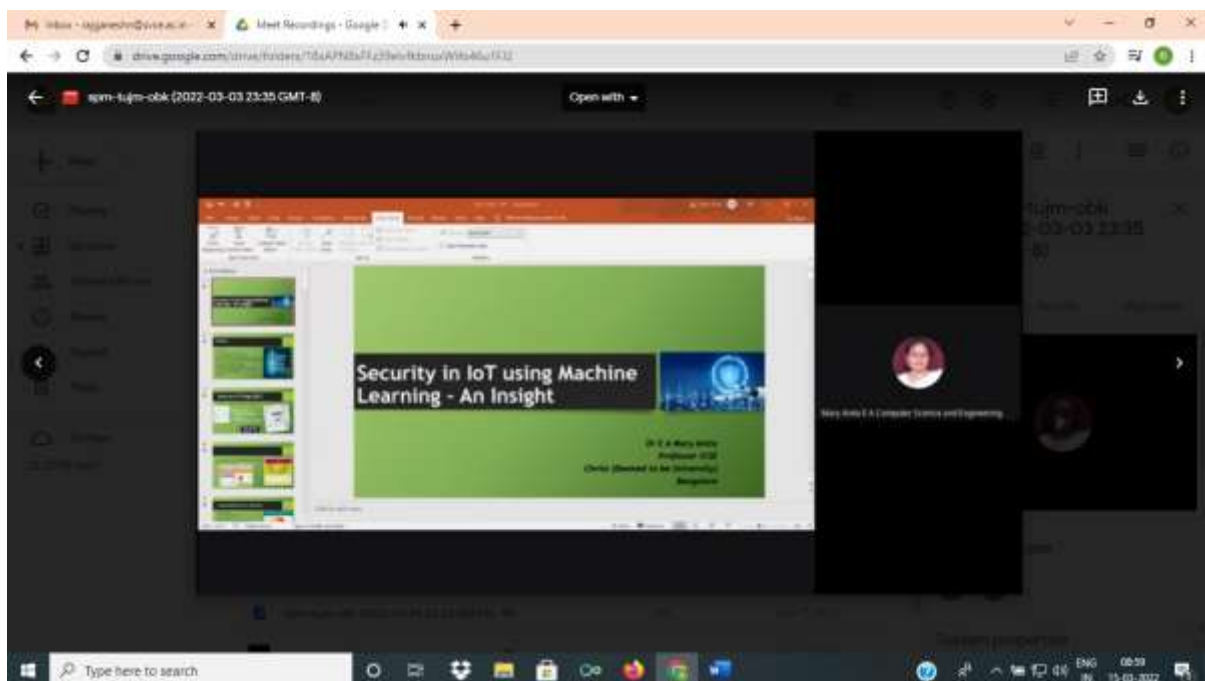
Dr. E. A. Mary Anita – Presenting her view on Security in IoT

Dr. E. A. Mary Anita expressed the security challenges in IoT

Dr. E. A. Mary Anita – Hands on session with NS2 Simulator

Day 4 [05/03/2022] – Session 7 - Green Cloud Computing – The Sustainable way to use the Cloud

Resource Person: Dr P Geetha, Assistant Professor/CSE, SVCE.

The session is welcomed by Dr. N.Rajganesh, Associate Professor/CSE, SVCE. The introduction of resource person is also done. Dr P. Geetha started to explain the cloud computing and then she emphasized the need of green cloud computing. Madam also discussed the techniques used in the green cloud computing. The various components of green computing architecture is explained and the participants were interacted to clear their doubts during the session. At the end, the benefits of the green cloud computing and the open research challenges are discussed. Finally, the session is ended with vote of thanks by Mrs. V. Radha, AP/CSE, SVCE.

Dr. P. Geetha Addressing the Participants on Green Cloud Computing
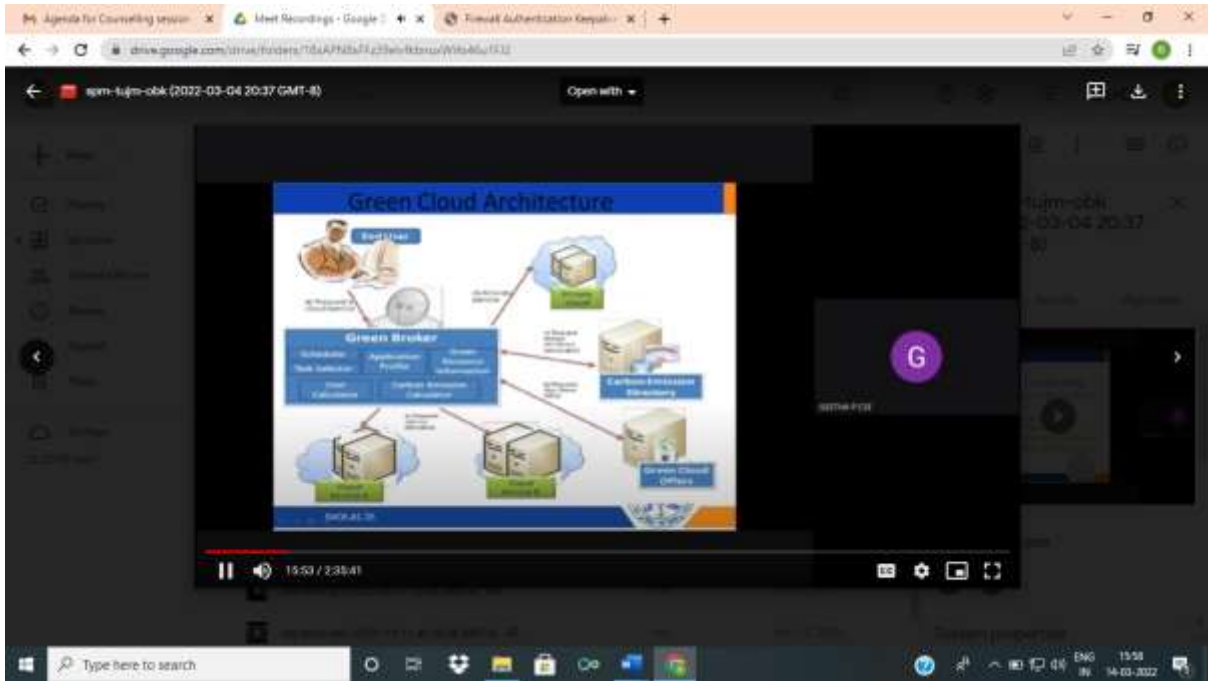
Dr. P. Geetha explaining the Architecture of Green Cloud Computing
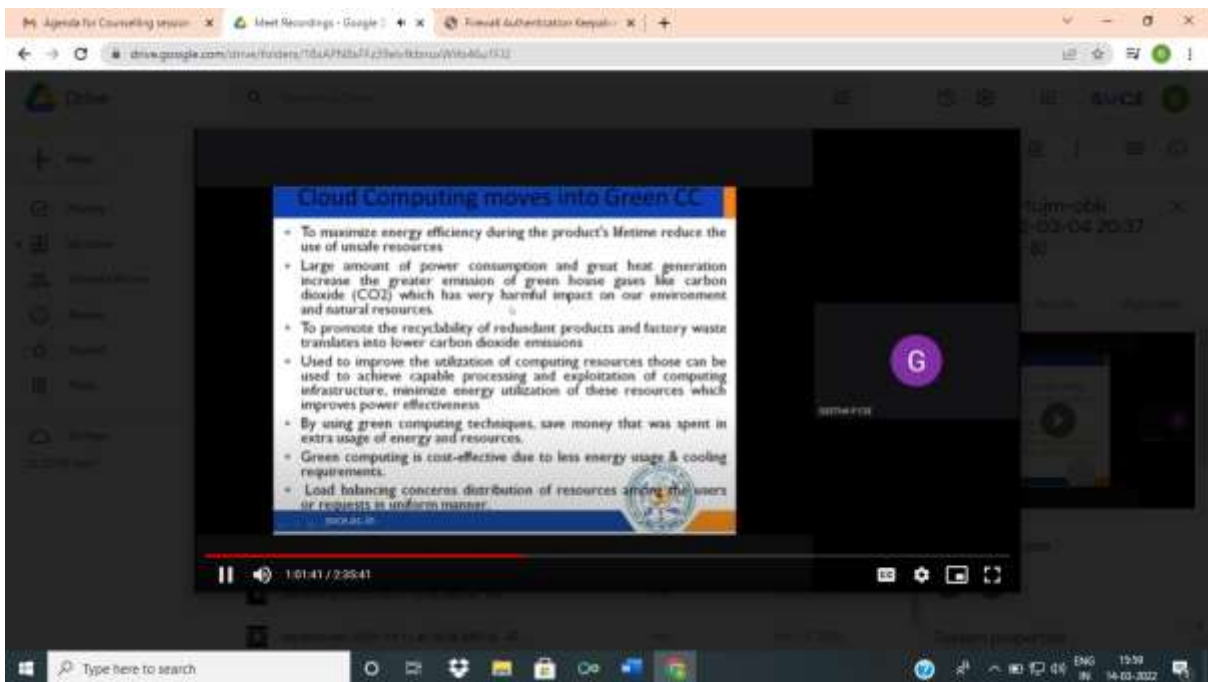
Dr. P. Geetha delivering the lecture on Green Cloud Computing

Day 4 [05/03/2022] – Session 8 - Role of Statistics in Scientific Research

Resource Person: Dr. K. Anitha, Assistant Professor (SG): Department of Mathematics, SRM Institute of Science and Technology, Ramapuram Campus.

Mrs. D. Vinodha, AP/CSE, SVCE welcomed the gathering and has given the resource person introduction in the beginning of the session. Dr. K. Anitha has given her lecture in the topic of Role of statistics in Scientific Research. Madam has started to deliver the contents from the statistics in research, then she continued on descriptive statistics, inferential statistics, testing of hypothesis and its procedure.

The testing of hypothesis using Anova is explained by the resource person and she also narrated the testing procedure by her example. Finally, the session is ended with the vote of thanks by Mrs. V. Radha, AP/CSE, SVCE.

Dr. K. Anitha – Delivery of the Topic in Role of Statistics in Scientific Research

Dr. K. Anitha presenting the testing model categories using ANOVA
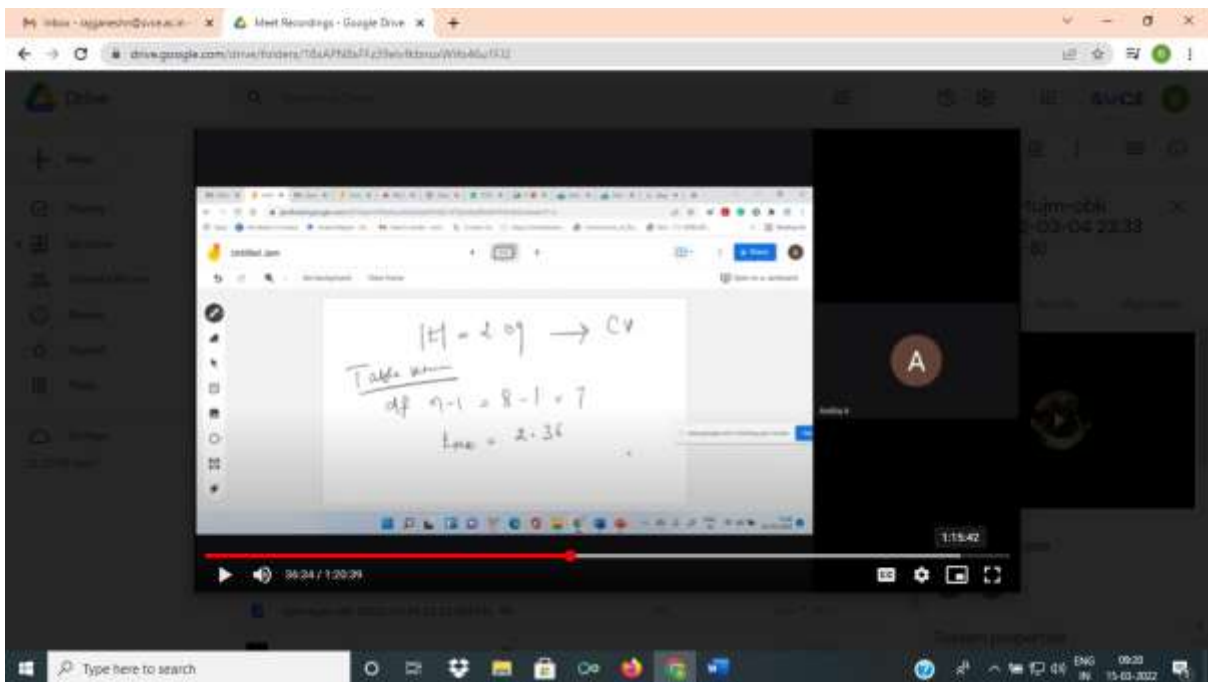
Dr. K. Anitha explaining the working example of Role of Statistics in Scientific Research

Day 5 [07/03/2022] – Session 9 - Analyzing Healthcare Big Data Sources: Challenges and Opportunities

Resource Person: Dr. T. Ramkumar, Associate Professor, SITE School, Vellore Institute of Technology, Vellore.

Dr. N. Rajganesh, Associate Professor/CSE welcomed the gatheirng and introduced the resource person Dr. T. Ramkumar, Associate Professor, SITe School, VIT - Vellore. Today session started with the topic of Healthcare Big Data Sources. Followed that, the resource person highlighted the challenges involved in the healthcare big data sources.

The session covers the topics such as cross domain research, Healthcare Bigdata Challenges, Healthcare data sources, Clinical data, Image data, Device data, Social Data, and Omics data Sources. Sir also discussed the topics of data analytics and its types. As an extension to theses informations, sir has also discussed the research issues and the challenges along with the oppurtunities in the healthcare doman. At last the session is ended with the vote of thanks by Dr. N. Rajganesh.

Dr. T. Ramkumar presented his view on Healthcare Analytical Challenges.
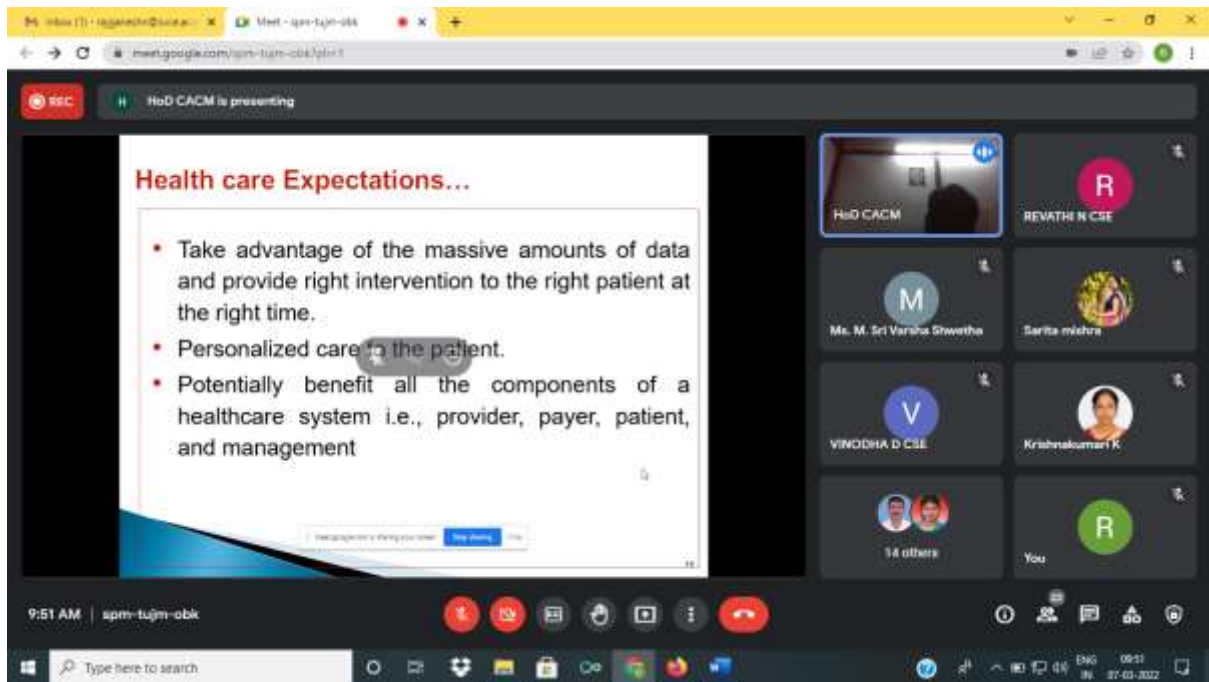
**Dr. T. Ramkumar presented his view on Healthcare Expectations.**
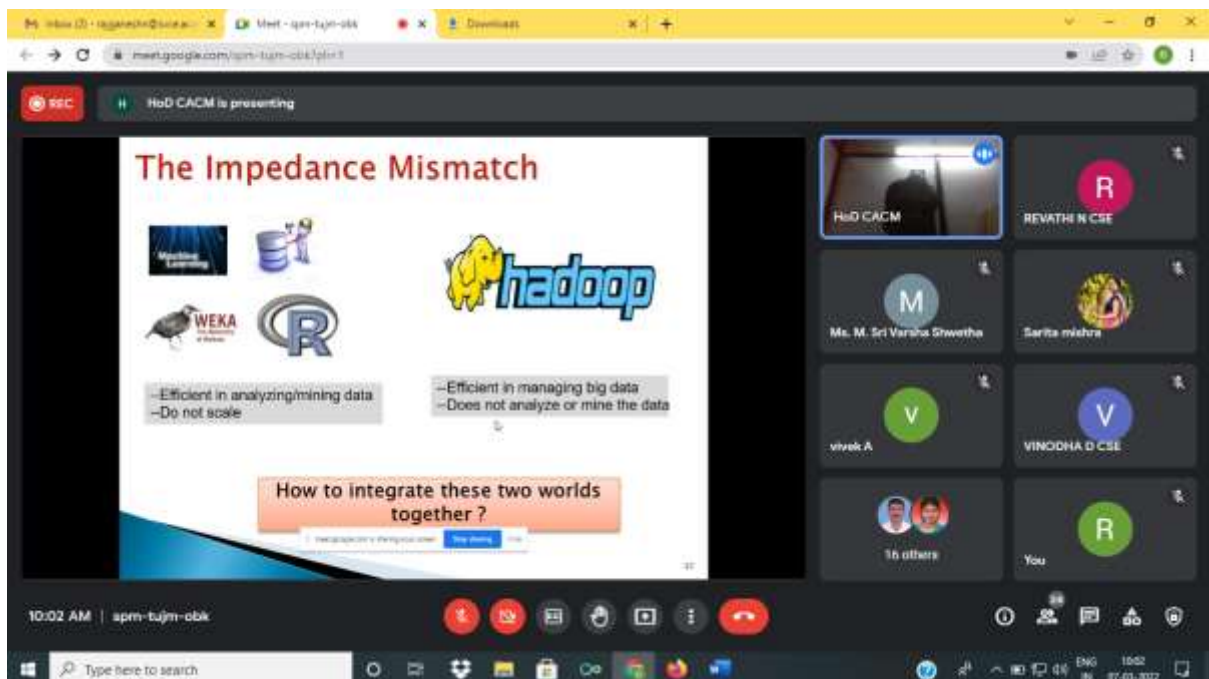
Dr. T. Ramkumar explained the impedance mismatch with an example.

Day 5 [07/03/2022] – Session 10 - Patents - Registration and Publication

Resource Person: Mr. Y. Mohamed Sirajudeen, Assistant Professor, School of Computer Science and Engineering, VIT University, Amaravati Campus.

The session started with the welcome address by Mrs. V. Radha, AP/CSE, SVCE and then she introduced the resource person Mr.Y. Mohamed Sirajudeen. The lecture gave an overview about the importance of the patent and its publication process. The resource person has given the elaborated view on the Patenting process. He also insisted to convert the research work into a valuable patent. He has given a lot of ideas and the example about the drafting of the patents. He also given the details about the patent organizations such as USPTO, EPO, IPO, JPO, WIPO. His presentation explains the types of patents with a suitable example for the easy understanding of the patent process. Mr Sirajudeen explained the invention and its importance. He has given a lot of examples about the inventions that are patentable and not patentable. Finally, the session ended with the vote of thanks by Mrs. V. Radha, AP/CSE, SVCE.
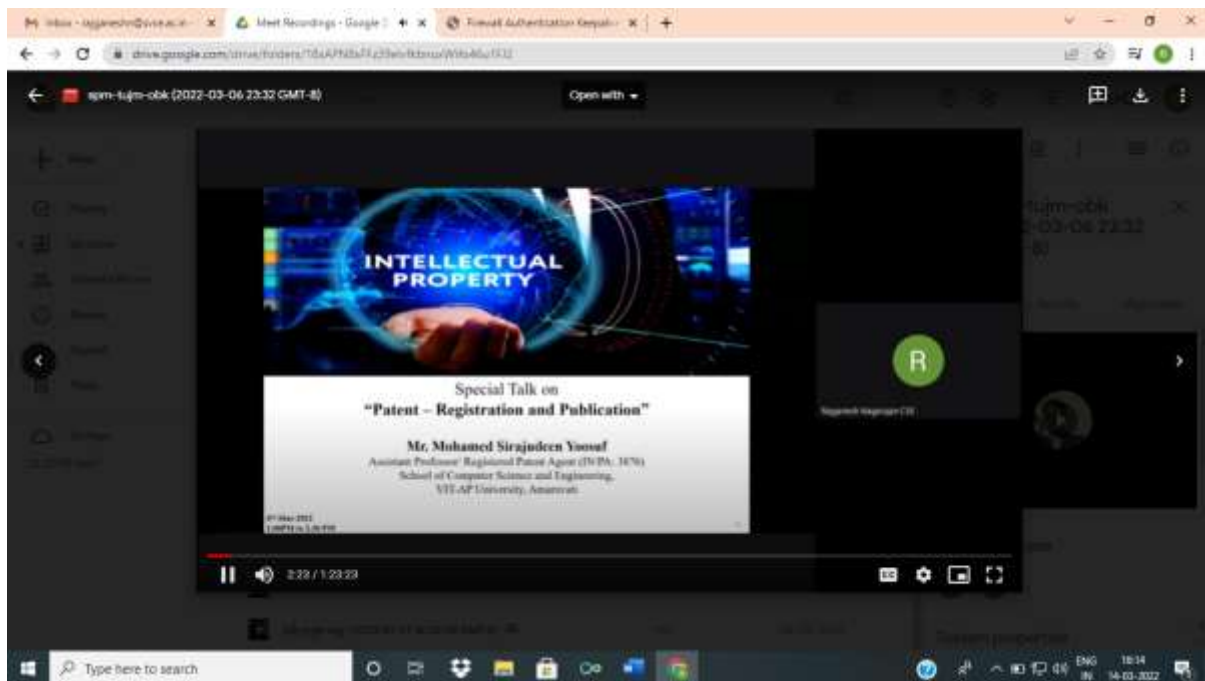
Mr. Y. Mohamed Sirajudeen presenting his topic on Patent

Mr. Y. Mohamed Sirajudeen explains about the Indian Patent Office and its Functioning
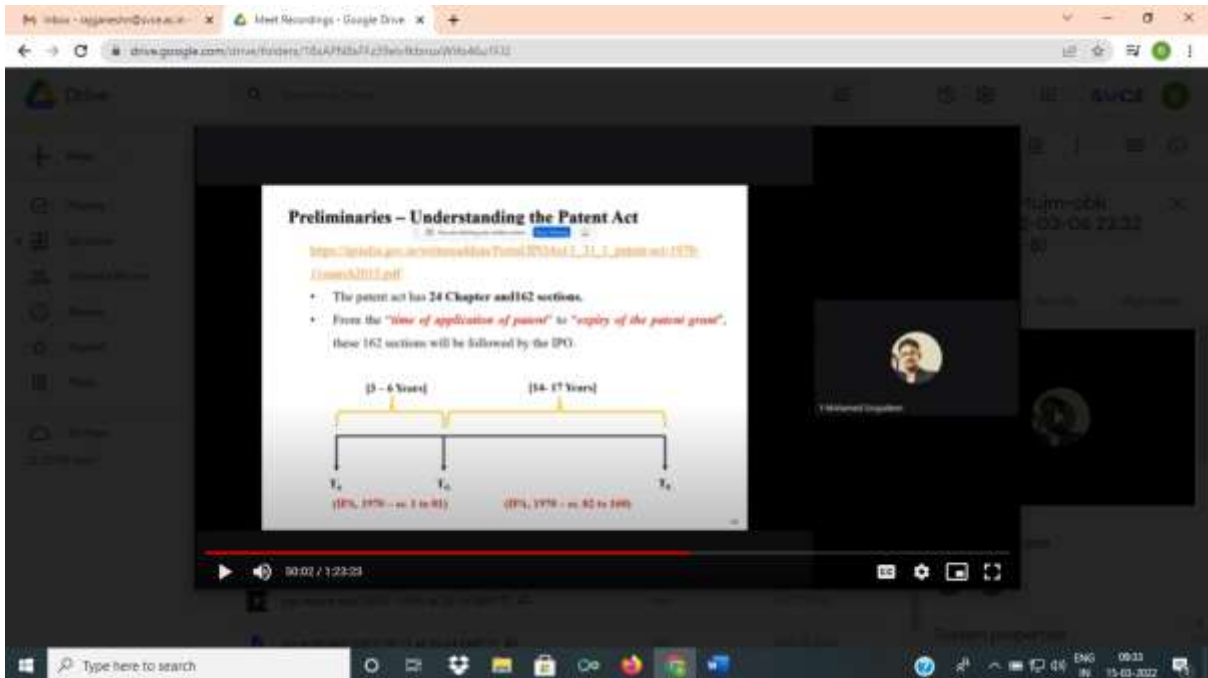
Mr. Y. Mohamed Sirajudeen delivering the details on Patent Act

OUTCOME

After the completion of the FDP, the participants able to:

- ✓ Identify the research domain as per their interest.
- ✓ Make use of the coverage of broad areas with the challenges and the opportunities.
- ✓ Obtain the clear picture about the definition of their research problem.
- ✓ Practice the new kinds of techniques which are given as hands on during the sessions.
- ✓ Identify and publish their research works with a well reputed journal.
- ✓ Convert their findings into Patent.

	Department of Computer Science & Engineering	INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)	ISO 9001:2015 Certified by IRQS	MGMT SYS RvA C071

Report

on

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

Date: 02/03/2022 to 07/03/2022

Time: 10.00 am – 11.30 am & 1.00 pm to 2.30 pm

<u>Objectives (Maximum 50 words):</u>

The objective of this Faculty Development Programme is to impart the need of research among the Faculties and PG Students. The FDP is planned to provide the emerging research areas in the recent domains such as Cloud Computing and Virtualization Techniques, Information Retrieval Techniques, Data Science Process Model, Kernel methods for Pattern Analysis, Research and Publication, Security in IoT using ML, Role of Statistics in Scientific Research, Analyzing Healthcare Big Data Sources: Challenges and Opportunities, Patents - Registration and Publication, Cyber Physical Systems Security.

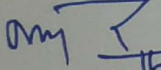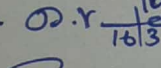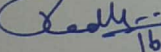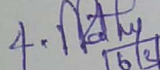**<u>About the programme (Min 500 words):</u>**

The FDP is organized to help in imparting insights into emerging research domains in the field of information and communication engineering. The objective of this FDP is to present a clear understanding for todays' technologies based on next generation smart computing paradigm. Prominent interactive sessions with experts will be conducted in different domains of research such as Cloud Computing and its Services, Internet-of-Things, Big Data & Analytics, Artificial Intelligence and many more. The technical program will include state-of-the-art lectures, discussion/presentation sessions, specifically focused on the concepts, challenges and opportunities in emerging research areas. The

participants from academics/industry will be benefited immensely and help them to carry out their research activities. Also, the programme helps the participants to enrich their knowledge to develop a research model which can address real time issues that may ease our day to day and real-life activities
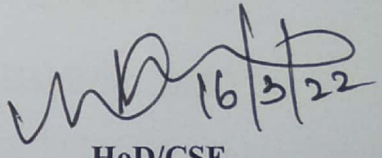
Benefits (Maximum 50 words):

After the completion of the FDP, the Participants can identify the research domain as per their interest. They can start and narrow down their research as per their need. The coverage of broad areas with the challenges and the opportunities certainly helps the participants to have a clear picture about the definition of their research problem.

Similarly, they can able to practice the new kinds of techniques which are given as hands on during the sessions. Especially, the participants can able to identify and publish their research works with a well reputed journal. Also, they can convert their findings into Patent.

1. _(signature)_ 16/3/22   4. _(signature)_ 16/3/22

2. _(signature)_ 16/3/22

3. _(signature)_ 16/3/22

(signature) 16/3/22

Prepared by (Coordinators)   **HoD/CSE**

1. Dr. N. Rajganesh, ASP/CSE   Dr. R. Anitha
2. Mrs. D. Vinodha, AP/CSE
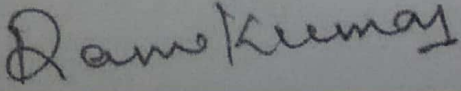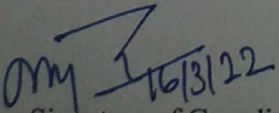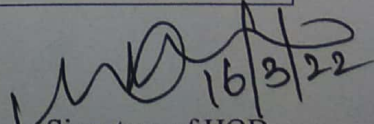3. Mrs. V. Radha, AP/CSE
4. Mrs. T. Padmavathy, AP/CSE

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	:	Dr. T. Ramkuamr
Designation	:	Associate Professor
Institution/University/Organisation	:	Vellore Institute of Technology, Vellore
Mobile / E-mail	:	ramkumar.thirunavukarasu@vit.ac.in
Title of the Lecture	:	Analyzing Healthcare Big Data Sources: Challenges and Opportunities
Date	:	07/03/2022
Time	:	9.00 am – 10.30 am
Venue	:	Online [Google Meet]
Comments by the Speaker	:	

- Good response from the audience.
- Better interactions from the participants.
- Proper arrangements have been done.

Suggestions for improvement :

Nil

Signature of the Speaker :

Signature of Coordinator   16/3/22

Signature of HOD   16/3/22

Session 4 - Feedback

Timestamp	Email Address	Participant Name	Institution /Organization Name	Is Student/Faculty/Research Scholar	Mobile No(WhatsApp No)	The delivered content met with your expectations.	Is the session really useful for eye opening of the startup Researchers.	Kindly rate the Exploratory Knowledge taken away from this session	Organization of the FDP
3/4/2022 20:39:43	radhav@svce.ac.in	Radha.V	SVCE	Faculty	9600633165	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:21:16	vvivek.cse@gmail.com	A. VIVEKANANDHAN	A.V.C College of engineering	Faculty	8754632976	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:24:03	vlakshmi@svce.ac.in	Dr P Vinothiyalakshmi	SVCE	Faculty	9944154114	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:24:40	rrajeswari@svcec.ac.in	Ms.Rajeswari Rmaraj	Sri Venkateswara College of	Faculty	8012914289	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:26:23	senthilkumar_r@svce.ac.in	SENTHILKUMAR R	SVCE	Faculty	9629250575	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:27:09	blessyben298@gmail.com	BLESSY J	St. Xavier's Catholic College	Research Scholar	9442572386	Strongly agree	Yes	Good	Good
3/5/2022 11:28:20	nsmca@avccengg.net	Srinivasan Natarajan	A.V.C.College of Engineering	Faculty	8056614991	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:29:59	gayathri@svce.ac.in	R GAYATHRI	SVCE	Faculty	9894802344	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:30:05	deepikae89@gmail.com	N.DEEPIKA	RAJALAKSHMI INSTITUTE (	Faculty	9003187894	Agree	Yes	Good	Very good
3/5/2022 11:30:06	vijishami@gmail.com	VIJAYALAKSHMI.R	RAJALAKSHMI INSTITUTE (	Faculty	8148160920	Agree	Yes	Excellent	Excellent
3/5/2022 11:31:38	anniesilviya.sh@ritchennai.edu.in	S.H.Annie Silviya	Rajalakshmi Institute of Techn	Faculty	9940931022	Agree	Yes	Good	Good
3/5/2022 11:34:08	sriman.b@ritchennai.edu.in	SRIMAN B	RIT	Faculty	8870044604	Agree	Yes	Good	Very good
3/5/2022 11:38:37	rsuganyanila@gmail.com	K.SUGANYA	vivekananda college of arts a	Faculty	986545710	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:40:32	jayanthi@svce.ac.in	JAYANTHI D	SVCE	Faculty	8056170188	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:47:42	rsuganyanila@gmail.com	K.SUGANYA	vivekananda college of arts a	Faculty	9865459710	Strongly agree	Yes	Excellent	Excellent
3/5/2022 11:54:50	rbaronajose@gmail.com	R.Barona	St.Xavier's Catholic College	Faculty	9442288716	Agree	Yes	Good	Very good
3/5/2022 11:59:15	agalya158273@gmail.com	Agalya.K	A.V.C.Polytechnic college	Faculty	9655242293	Strongly agree	Yes	Excellent	Excellent
3/5/2022 12:26:07	ramyatpl@gmail.com	R Ramya	A.V.C College of Engineering	Faculty	7402661838	Strongly agree	Yes	Excellent	Excellent
3/5/2022 14:35:42	padmapriyas@avccengg.net	Padmapriya S	A.V.C College of Engineering	Faculty	9786446007	Strongly agree	Yes	Excellent	Excellent
3/5/2022 14:40:40	rrajeswari@svce.ac.in	Ms.Rajeswari Ramaraj	Sri Venkateswara College of	Faculty	8012914289	Strongly agree	Yes	Excellent	Excellent
3/5/2022 14:42:31	suguru9054@gmail.com	Muthugurunathan. G	Madanapalle Institute of Tech	Faculty	8056293738	Agree	Yes	Excellent	Excellent
3/5/2022 14:44:17	saritapsychology30@gamil.com	Dr.sarita mishra	Jhunjhun wala P.G.college Ay	Faculty	9506700870	Agree	Yes	Good	Good
3/5/2022 14:48:09	ashutoshverma0087@gmail.com	Ashutosh Verma	Jhunjhunwala PG college Ayo	Faculty	8543971272	Agree	Yes	Excellent	Excellent
3/5/2022 14:50:37	vibhadubeyfd@gmail.com	Dr. Vibha Tiwari	Jhunjhunwala PG College Ra	Faculty	9450845585	Agree	Yes	Excellent	Excellent
3/5/2022 15:07:16	dranilkumaryadav98@gmail.com	Dr Anil Kumar Yadav	Jhunjhunwala P.G collage Ayo	Faculty	9532020876	Agree	Yes	Excellent	Excellent
3/5/2022 15:13:32	upendrasrivast@gmail.com	Upendra Kumar Srivastava	Upendra Kumar Srivastava	Faculty	8573840337	Strongly agree	Yes	Excellent	Excellent
3/5/2022 15:21:50	gokulchandar27@gmail.com	A.Gokula chandar	Sri venkatesa Perumal colleg	Faculty	9445934229	Strongly agree	Yes	Excellent	Excellent
3/5/2022 15:47:37	anniesilviya.sh@ritchennai.edu.in	S.H.Annie Silviya	Rajalakshmi Institute of Techn	Faculty	9940931022	Agree	Yes	Good	Good
3/5/2022 16:40:03	kanikhailash@gmail.com	N.Kanimozhi	A.V.C College of Engineering	Faculty	9486491636	Agree	Yes	Excellent	Excellent
3/5/2022 16:54:26	varshnicy2012@gmail.com	Nithyeswari C	Vivekananda College of Arts a	Faculty	8903237270	Agree	Yes	Excellent	Excellent
3/5/2022 16:54:32	rsuganyanila@gmail.com	K.SUGANYA	Vivekananda college of arts a	Faculty	9865459710	Strongly agree	Yes	Excellent	Excellent
3/5/2022 16:55:25	gdabirami@gmail.com	ABIRAMI.D	VIVEKANANDA COLLEGE O	Faculty	9787406027	Agree	Yes	Excellent	Excellent
3/6/2022 8:54:44	shwethasri366@gmail.com	Sri varsha shwetha M	Rajalakshmi Institute of techn	Faculty	8667070957	Agree	Yes	Excellent	Excellent
3/6/2022 10:04:53	kousalyaviveka@gmail.com	G. KOUSALYA	Vivekananda college of arts a	Faculty	8973531790	Agree	Yes	Excellent	Excellent
3/6/2022 12:42:13	saritapsychology30@gmail.com	Dr.sarita mishra	Jhunjhun wala O.G.college Ay	Faculty	9506700870	Agree	Yes	Good	Good

Final Feedback

Timestamp	Email Address	Participant Name	Institution /Organization Name	Is Student/Faculty/Research Scholar
3/8/2022 13:37:03	rbaronajose@gmail.com	R.Barona	St.Xavier's Catholic College of Engineering	Faculty
3/8/2022 13:37:34	ramyatpl@gmail.com	R.RAMYA	A.V.C College of Engineering	Faculty
3/8/2022 13:37:53	sivakumare@svce.ac.in	E Sivakumar	Sri Venkateswara College of Engineering	Faculty
3/8/2022 13:39:48	suguru9054@gmail.com	MUTHUGURUNATHAN. G	MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE	Faculty
3/8/2022 13:39:52	blessyben298@gmail.com	BLESSY J	St. Xavier's Catholic College of Engineering	Research Scholar
3/8/2022 13:40:05	vvivek.cse@gmail.com	A. VIVEKANANDHAN	A.V.C College of engineering	Faculty
3/8/2022 13:42:08	gokulchandar27@gmail.com	Dr.A.Gokula chandar	sri venkatesa perumal college of engineering and technology	Faculty
3/8/2022 13:45:22	agalya158273@gmail.com	AGALYA.K	A.V.C.POLYTECHNIC COLEGE	Faculty
3/8/2022 13:46:46	padmapriyas@avccengg.net	Dr. S. Padmapriya	A.V.C. COLLEGE OF ENGINEERING	Faculty
3/8/2022 13:49:52	jayanthi@svce.ac.in	JAYANTHI D	SVCE	Faculty
3/8/2022 13:55:08	sriman.b@ritchennai.edu.in	SRIMAN B	RAJALAKSHMI INSTITUTE OF TECHNOLOGY	Faculty
3/8/2022 13:55:26	senthilkumar_r@svce.ac.in	SENTHILKUMAR R	Sri venkateswara college of Engineering	Faculty
3/8/2022 13:56:25	rrajeswari@svce.ac.in	Ms.Rajeswari Ramaraj	Sri Venkateswara College of Engineering	Faculty
3/8/2022 14:00:53	anniesilviya.sh@ritchennai.edu.in	S.H.Annie Silviya	Rajalakshmi Institute of Technology	Faculty
3/8/2022 14:01:13	upendrasrivast@gmail.com	Upendra Kumar Srivastava	Jhunjhunwala P.G.College Faculty of Engineering and Technology Ayodhya	Faculty
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3/8/2022 14:06:51	dranilkumaryadav98@gmail.com	Dr Anil Kumar Yadav	Jhunjhunwala P.G collage Ayodhya	Faculty
3/8/2022 14:08:53	nsmca@avccengg.net	Srinivasan Natarajan	A.V.C.College of Engineering	Faculty
3/8/2022 14:20:00	swethamammidi@gmail.com	M.Swetha	sri venkatesa perumal college of engineering and technology	Faculty
3/8/2022 14:22:06	bhavananlt1996@gmail.com	M.N.Bhavana	Sri Venkates Perumal College of Engineering and Technology	Faculty
3/8/2022 14:27:43	ipriyaselvaraj@gmail.com	I S Priya	sri venkatesa Perumal College of Engineering and Technology	Faculty
3/8/2022 14:29:49	ashutoshverma0087@gmail.com	Ashutosh Verma	Jhunjhunwala pg college Ayodhya	Faculty
3/8/2022 14:29:52	vanaja.4b9@gmail.com	D S VANAJA	SVPCET	Faculty
3/8/2022 14:32:23	venkatkiran95@gmail.com	Dr.S.Venkatakiran	SVPCET	Faculty
3/8/2022 14:34:37	purushecone@gmail.com	K.purushotham	svpcet	Faculty
3/8/2022 14:36:22	avula.geetha93@gmail.com	Geethanjali	SVPCET	Faculty
3/8/2022 14:38:15	rohithamada@gmail.com	M Rohitha	SVPCET	Faculty
3/8/2022 14:40:17	alumuru.mahesh@gmail.com	A.Mahesh Reddy	SVPCET	Faculty

3/8/2022 14:42:36	prabhalalapeta@gmail.com	L.Prabhavathi	SVPCET	Faculty
3/8/2022 14:44:19	sudhamagi01@gmail.com	T.Sudha	SVPCET	Faculty
3/8/2022 14:57:09	vlakshmi@svce.ac.in	Dr P Vinothiyalakshmi	SVCE	Faculty
3/8/2022 15:09:03	shwethasri366@gmail.com	Sri varsha shwetha M	Rajalakshmi Institute of technology	Faculty
3/8/2022 15:19:10	arunkumar.r@ritchennai.edu.in	ARUNKUMAR R	RIT, CHENNAI	Faculty
3/8/2022 15:21:24	shyam.r.s@ritchennai.edu.in	Shyam R S	Rajalakshmi Institute of Technology	Faculty
3/8/2022 15:55:09	senthamilselvan87@gmail.com	Dr.R.Senthamil selvan	Sri venkatesa perumal college of engineering and technology	Faculty
3/8/2022 16:07:54	vibhadubeyfd@gmail.com	Dr. Vibha Tiwari	Jhunjhunwala P. G. College, Ram Manohar Lohia Awadh University Ayodhya	Faculty
3/8/2022 16:23:53	rsuganyanila@gmail.com	K.SUGANYA	Vivekananda college of arts and science,sirkali	Faculty
3/8/2022 16:23:54	cb4881@srmist.edu.in	B. Cynthia Sherin	SRM University	Research Scholar
3/8/2022 16:27:13	karjayamca19@gmail.com	Karthika D	Vivekananda College of Arts and science for women	Faculty
3/8/2022 17:43:09	kousalyaviveka@gmail.com	G. KOUSALYA	Vivekanada College of Arts and Science for Women, SIRKALI	Faculty
3/8/2022 18:38:50	gdabirami@gmail.com	Abirami.D	Vivekananda college of arts and science for women	Faculty
3/8/2022 19:22:38	kallis.cs@gmail.com	Kaliraj V	S.A Engineering College	Faculty
3/8/2022 20:11:51	deepikae89@gmail.com	N.DEEPIKA	Rajalakshmi Institute of Technology	Faculty
3/8/2022 20:27:01	rdharaniya@gmail.com	Dharaniya R	Easwari Engineering College, Chennai	Faculty
3/8/2022 22:25:52	kanikhailash@gmail.com	Mrs.N.Kanimozhi	A.V.C College of Engineering	Faculty
3/9/2022 9:41:05	varshnicy2012@gmail.com	NITHYESWARI C	VIVEKANANDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN	Faculty
3/9/2022 15:05:10	shuklaanu2010@gmail.com	Dr.Anuradh Shukla	Jhunjhuwala p.g.college, Ayodhya	Faculty
3/9/2022 15:48:01	gayathri@svce.ac.in	R GAYATHRI	SVCE	Faculty
3/9/2022 23:40:41	saritpsychology30@gmail.com	Dr.sarita mishra	Jhunjhun wala P.G college Ayodhya	Faculty

Mobile No(WhatsApp No)	The delivered content met with your expectations.	Is the session really useful for eye opening of the startup Researchers	Kindly rate the Exploratory Knowledge taken away from this session	Organization of the FDP
9442288716	Strongly agree	Yes	Excellent	Excellent
7402661838	Strongly agree	Yes	Excellent	Excellent
9940145605	Agree	Yes	Excellent	Excellent
8056293738	Agree	Yes	Excellent	Excellent
9442572386	Strongly agree	Yes	Good	Very good
8754632976	Strongly agree	Yes	Excellent	Excellent
9445934229	Strongly agree	Yes	Excellent	Excellent
9655242293	Strongly agree	Yes	Excellent	Excellent
9786446007	Strongly agree	Yes	Excellent	Excellent
8056170188	Strongly agree	Yes	Excellent	Excellent
8870044604	Strongly agree	Yes	Excellent	Very good
91 96292 50575	Strongly agree	Yes	Excellent	Excellent
8012914289	Strongly agree	Yes	Excellent	Excellent
9940931022	Agree	Yes	Good	Good
8573840337	Strongly agree	Yes	Excellent	Excellent
9506700870	Agree	Yes	Good	Good
9532020876	Agree	Yes	Excellent	Excellent
8056614991	Strongly agree	Yes	Excellent	Excellent
9642857618	Strongly agree	Yes	Excellent	Excellent
9154430442	Strongly agree	Yes	Excellent	Excellent
9177125932	Agree	Yes	Excellent	Very good
8543971272	Agree	Yes	Excellent	Excellent
7729975283	Agree	Yes	Excellent	Very good
8106055350	Agree	Yes	Excellent	Excellent
8686101564	Agree	Yes	Good	Very good
7093794365	Agree	Yes	Excellent	Excellent
8142914762	Agree	Yes	Excellent	Excellent
9505455500	Agree	Yes	Excellent	Excellent

9959168677	Agree	Yes	Excellent	Excellent
9886713588	Agree	Yes	Excellent	Very good
9944154114	Strongly agree	Yes	Excellent	Excellent
8667070957	Agree	Yes	Excellent	Excellent
+917397302703	Agree	Yes	Excellent	Very good
9994063267	Agree	Yes	Good	Very good
9087342071	Agree	Yes	Excellent	Excellent
9450845585	Agree	Yes	Excellent	Excellent
9865459710	Agree	Yes	Excellent	Excellent
9841909896	Strongly agree	Yes	Good	Good
9677589681	Agree	Yes	Excellent	Excellent
8973531790	Agree	Yes	Excellent	Excellent
9787406027	Agree	Yes	Excellent	Excellent
9840557749	Agree	Yes	Good	Very good
9003187894	Agree	Yes	Good	Very good
9840557749	Agree	Yes	Good	Very good
9486491636	Strongly agree	Yes	Excellent	Excellent
8903237270	Agree	Yes	Excellent	Excellent
8317003505	Agree	Yes	Good	Very good
9894802344	Strongly agree	Yes	Excellent	Excellent
9506700870	Agree	Yes	Good	Good

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

02/03/2022 to 07/03/2022

<u>Sample Certificates - Participants</u>

Participant Certificate of Ms. B. Cynthia

Participant Certificate of Mr. V. Kaliraj

Participant Certificate of Ms. L. Prabhavathi

Participant Certificate of Mr. R.S. Shyam

FDP on Insight into Emerging Research Areas - Concepts, Challenges and Opportunities

02/03/2022 to 07/03/2022

<u>Appreciation Certificates – External Resource Person</u>

Appreciation Certificate of Dr. E. A. Mary Anita

Appreciation Certificate of Dr. T. Ramkumar