







SRI VENKATESWARA COLLEGE OF ENGINEERINGPennalur, Sriperumbudur Taluk - 602117

DEPARTMENT OF INFORMATION TECHNOLOGY

National Conference on Communication and Informatics

(NCCI-2022)

14th June 2022

A Report



THIYAGARAJAN A IT <thiyagarajana@svce.ac.in>

Invitation for National Conference NCCI 2022-reg

HOD IT < hodit@svce.ac.in>

Mon, Jun 13, 2022 at 1:27 PM

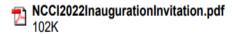
To: Secretary SVCE <secretary@svce.ac.in>, Principal SVCE <principal@svce.ac.in>, HODs Group <hod@svce.ac.in>, Faculty Group <svcefaculty@svce.ac.in>

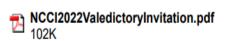
Dear Sir/madam,

We ,the department of Information Technology is cordially inviting you all for the Inaugural function of National Conference 'NCCI 2022' to be held on 14th June 2022 between 9.00 to 10.30am .The formal invitation is attached herewith for your kind reference.

Dr.V.Vidhya
Professor & Head
Dept. of Information Technology
Sri Venkateswara College of Engineering
Sriperumbudur-602117
Ph.044-27152000,extn:350

2 attachments





SRI VENKATESWARA COLLEGE OF ENGINEERING PENNALUR, SRIPERUMBUDUR-602117

REPORT ON NATIONAL CONFERENCE ON COMMUNICATION & INFORMATICS (NCCI-2022)

Conference Details:

- 1. Conference Chair: Dr.V.Vidhya,
- 2. Target Audience: Research scholars, Faculty, UG and PG students of Engineering Colleges.
- 3. Venue: Premises of Department of Information Technology, SVCE
- 4. Date & Time: 14th June 2022.

OBJECTIVES:

The theme of the Conference is to highlight and share the current status of research but not limited to the areas of:

- Satellite Data Networks
- WiMax Applications
- Network security
- Adhoc & Wireless Sensor Networks
- Mobile Computing
- Android Applications
- Wireless Communications
- Big data Analytics & Cloud Computing
- Pervasive & Ubiquitous Computing
- Multimodal Human-Computer Interface
- Web-based simulation & Computing Machine learning and its applications
- Software Defined Networks Internet of Things (IoT)
- Ontology & Semantic Web
- Cyber Security& Block Chain Technology &Natural Language Processing & Mining

About the Conference:

On 14th June 2022, Dr. V. Vidhya, Head of the Department, of Information Technology, was the session chair along with the other experts from Industry and Academic fields. Over the past years, there have been numerous efforts toward a better understanding of the technology of communications and informatics. Rapid changes have taken place and a host lot of new algorithms and ideas have been proposed. Engineers and scientists have made significant contributions to these fields. The conference will bring together researchers and engineers with different perspectives on these areas.

The speaker started the session with a brief introduction about herself and continued the session by delivering some basic concepts of how careers have an important role to play in our lives. Beyond giving us the income to live, careers give us direction and purpose in life. Work is worship and we derive our satisfaction from it. Therefore, making a wise career choice that enables us to derive happiness from it will make our lives completer and more meaningful. It helps us organize our perspective and position ourselves across ideological spectrums.

He emphasized career paths are often chosen very early in life, as young as 17 years of age. This is often done with the view of the specialization. The more we do something, the better we get at it. Also, the more specialized we are, the more in depth is our knowledge. However, this does not mean that careers are fixed for life. Many individuals have been successful in making drastic changes to their careers. But there are limitations to the extent to which we can change our careers.

He gave key takeaways of the fact that making proper career choices are important for students. A career should be able to materially provide us with sufficient income and should also personally give us the satisfaction that gives purpose and meaning to life. We need to carefully evaluate the choices available to us and make one that suits students and makes us happy.

Outcomes:

This National Conference provides:

- A platform where scientists and technologists present, observe, and share their latest research results and ideas that will be relevant for the future.
- A foundation for expanding Research initiatives.
- A launch pad to exhibit the latest research concepts.

NCCI 2022 - BROCHURE



(An Autonomous Institution - Affiliated to Anna University) Sriperumbudur Tk-602117, Tamilnadu, India. www.svce.ac.in



DEPARTMENT OF INFORMATION TECHNOLOGY

PRESENTS

NATIONAL CONFERENCE
ON
COMMUNICATION & INFORMATICS
(NCCI-2022)

June 14, 2022



THE CONFERENCE 🎘

Over the past years there have been numerous efforts towards a better understanding of the technology of communications and informatics. Rapid changes have taken place and a host lot of new algorithms and ideas have been proposed. Engineers and scientists have made significant contributions to these fields.

The conference will bring together researchers and engineers with different perspectives on these areas.

This National Conference provides

- A platform where scientists and technologists present, observe and share their latest research results and ideas that will be relevant for the future.
- A foundation for expanding Research initiatives.
- A launch pad to exhibit the latest research concepts.

The theme of the Conference is to highlight and share the current status of research but not limited to the areas of:

Communication

- Computer Vision & Image Processing
- Satellite Data Networks
- WiMax Applications
- Network security
- Adhoc &Wireless Sensor Networks
- Mobile Computing
- Android Applications
- Wireless Communications

Informatics

- Big data Analytics & Cloud Computing
- . Pervasive & Ubiquitous Computing
- Multimodal Human Computer Interface
- Web based simulation & Computing
- Machine learning and its applications
- Software Defined Networks
- Internet of Things (IoT)
- Ontology & Semantic Web
- Cyber Security
- Block Chain Technology
- · Natural Language Processing & Mining

SESSION CHAIRS

Session Chairs of NCCI-2022 include experts from Industry and Academic fields.

WHO SHOULD ATTEND?

The Conference is intended for the research scholars, faculty and PG students of Engineering Colleges with relevant background.

ABOUT THE HOST INSTITUTE

Sri Venkateswara College of Engineering, a premier self-financing engineering college, was started in the year 1985 and is managed by Sri Venkateswara Educational and Health Trust.

All the courses run by the college are approved by the Tamil Nadu Government and AICTE and affiliated to Anna University. The College is accredited by National Assessment and Accreditation Council with good grading. The College is situated in a quiet environment about 37 km from Chennai on the Chennai – Bangalore highway (NH 4) in an area of about 100 acres at Pennalur, Sriperumbudur.

The Department of Information Technology has well qualified faculty and is running undergraduate courses in Information Technology and two postgraduate courses

- M.E Computer Science and Engineering with Specialization in Networks.
- M.Tech Cyber Forensics and Information Security .

This is the first of its kind in Indian Universities. Also, the Department is recognized as Research Centre by Anna University and many scholars are pursuing their research under the same. B.Tech Information Technology has been accredited by National Board of Accreditation for 5 years till 2021.

Also, SVCE has been accredited as a National Resource Centre under National Cyber Security Programme (NCSP) by National Cyber Safety & Security Standards. This resource centre is managed by the department of Information Technology.

ABSTRACT

Authors are requested to submit a hardcopy / softcopy of full length research paper in IEEE two column formats on A4 paper to the Conference Chair not later than June 8 , 2022. Guidelines for preparing the camera ready paper will be available in the author kit displayed in the web site. Authors are requested to stick to the prescribed guidelines to enable compiling of the proceedings.

NATIONAL CONFERENCE
ON
COMMUNICATION & INFORMATICS
(NCCI-2022)
June 14 , 2022
REGISTRATION FORM

1. Name:

2. Category (√): UG Students/PG Students /
Research Scholar/ Academicians/
Industry Participants.

- 3. Designation & Department:
- 4. College / Organization:
- 5. Address for Correspondence

(with Telephone No. & e-mail ID)

- 6. Academic Qualifications : (with Specialization)
- 7. Presenting Paper / Participating:
- 8. Title of the Paper:
- 9. Demand Draft details:

DD No:

Amount: Rs. Date:

Bank:

Place:

Date: Signature
(Photostat copies of this form can also be used for

registration).

BONAFIDE CERTIFICATE

This is to certify that Prof/Dr/Mr/Ms._____ is a/an student/employee of our Institution and is sponsored / permitted to attend the National Conference on Communication and Informatics (NCCI-2022), during June 14,2022 at

Sri Venkateswara College of Engineering, Pennalur, Sriperumbudur, Tamil Nadu – 602 117

Date: Signature

Place: (Head of the Department)

For Office use only

Selected / Not Selected

Remarks

VENUE

NCCI-2022 will be conducted at the premises of Department of Information Technology, Sri Venkateswara College of Engineering.

REGISTRATION FEE

Registration Fee: Rs. 500/-

Registration fee should be paid in the form of DD drawn in favour of Principal, Sri Venkateswara College of Engineering, payable at Sriperumbudur.

The Registration form is also available at our website:

http://www.svce.ac.in/~NCCI2022

SELECTION

Selected candidates will be informed by e-mail / post

DATES TO REMEMBER

Full Paper Submission: June 8,2022

Notification of Acceptance: June 10, 2022

Camera ready Papers

& Registration: June 11, 2022

NCCI - 2022: June 14, 2022

Completed Applications to be sent to:

Head of the Department
Department of Information Technology
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Taluk, 602 117
Tamil Nadu

http://www.svce.ac.in/~NCCI2022 Ph. Off. 044 - 27152000 (Extension: 350,360) Fax - 044 - 27162462, 62494 Email: ncci2022@svce.ac.in

Conference Chair

Dr.V. Vidhya
Professor & Head
Department of Information Technology
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Taluk, 602117
Tamil Nadu
http://www.svce.ac.in



MOMENTS FREEZED

Welcome Address by Dr. V. M. Sivagami



NCCI 2022 Compering



HOD / IT Addressing NCCI 2022



Presentation by Chief Guest - SHIBU THOMAS





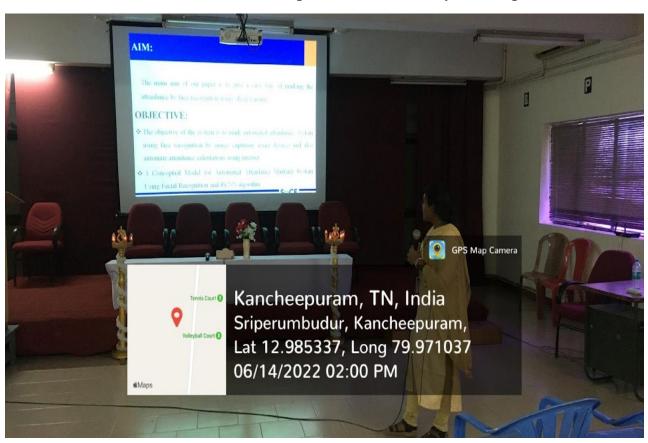
Interaction with Audience



AIT Annual report by Dr. V. M. Sivagami (AIT Coordinator)



NCCI 2022 Conference Paper Presentation by Participants







Certificate Distribution to Winners and Participants of NCCI 2022









PROFILE OF THE CHIEF GUEST SHIBU THOMAS



ITC InfoTech

Shibu Thomas with more than 25+ years of delivery experience, with unique skills having implemented large BPaas (Business Process as a Service) Transformation Deals owning the Application Development, Application Maintenance & Support streams.

He plays a key role in defining the strategy in terms of core strengths, including Digital Transformation, Solutioning, Implementation of Complex Mission-Critical Applications, Application Development and Support, Migrations & Bid to Delivery. He has good people management skills working with Virtual teams, Diverse teams and groomed next-level leaders, reducing attrition in a team by 10%. He has Domain capabilities in Health Care, BFS, Life Sciences, Manufacturing, Logistics, Energy, Utilities, Retail, and Travel & Hospitality Played a vital role in Profitability and Utilization improvement for various accounts. Achieved consistent Business Effectiveness Scoreof>85% for the past 4 years and improved margins by 5%.

He has implemented several cloud projects that include Oracle Fusion HCM Implementation covering Payroll, Absence & OTL, Core HR, etc. Implemented one full life cycle successfully in the Middle East for a large Manufacturing/Mining giant in Saudi Arabia. He has successfully delivered High-Risk projects with high management visibility and strict SLA adherence, penalties, SLA tracking and reporting, and baselining various items like projects, productivity, etc.

Program Director for a Large Custodian client in North America, transitioning a major portion of their work offshore, transforming their applications, and rebadging a large workforce. Reduction of 40% of their TCO. Implemented several cloud projects that include Oracle Fusion HCM Implementation covering Payroll, Absence & OTL, Core HR, etc. Implemented one full life cycle successfully in the Middle East for a large Manufacturing/Mining giant in Saudi Arabia.

He is currently working in ITC InfoTech – Mar 2022 – Till date and has worked in Cognizant Technology Solutions May 2012 – Feb 2022, HCL Technologies Jan 2007 – May 2012 (5.5 Years) Tata Consultancy Services Mar 1997 - Dec 2006 (10 Years), Advent Computer Services May 1994 - Feb 1997 (3 Years).

He has special expertise in IT Strategy & Execution, Business Management, Global Delivery, Workforce Transformation, New Age Delivery Services, Program Management, Solution Integration. He has extensively worked across the globe at Client locations in the UK, US, France, Switzerland, Japan, Saudi Arabia, Chile & Italy. Experience in working with large Rebadged & transition teams internationally. He is a customer focused demonstrating capability in understanding customer requirements and behavior in delivery product demos.

He has special certifications from various top certifications Google Cloud Certified – Associate Cloud Engineer, Leading SAFe V5.1- Certified, Cognizant Certified Program Manager- CCPM, coaching as a Leadership Style, ITIL Certified & Practitioner, PMP (Project Management Professional), PAHM (Professional Academy of Health Management). Certificate in Banking IIBF. He holds a degree in B E (Computer Science and Engineering).

INVITATION









SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk - 602117

DEPARTMENT OF INFORMATION TECHNOLOGY

Solicit your esteemed presence for the

National Conference on Communication

and Informatics (NCCI-2022)

Inaugural Address

 $\mathbf{b}\mathbf{y}$

Mr. Shibu Thomas Senior General Manager ITPC.Chennai

DATE : 14.06.2022

TIME : 9.00 AM

VENUE___: Function Hall









SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk - 602117

DATE : 14.06.2022

TIME : 9.00 AM

VENUE : Function Hall

AGENDA

- · Prayer Song
- Welcome address
- Shortnote by HOD
- · Introduction to Chief Guest
- · Special talk by Chief Guest
- · Questionnaire and Feedback
- Vote of Thanks

Coordinators

Dr.V.M.Sivagami, ASP/IT

Ms.P.LeelaRani, AP/IT

SRI VENKATESWARA COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

13 June 2022

To

Mr. Shibu Thomas, Senior General Manager, ITC infotech, Chennai

Dear Sir,

Subject: Invitation – Chief Guest for "National Conference on Communication and Informatics (NCCI- 2022)"- reg.

At the outset, we would like to thank you for your graceful acceptance of our invitation to deliver Special Talk on "Industry expectations and Interview perspective for Students" on 14th June 2022, 9.00 AM onwards.

Department of IT engages in several activities like Workshops, Expert Lectures, Symposia and Industrial visits aimed to benefit our students and faculty members. These activities equip them to sharpen their technical skills and create awareness & bonding among our students.

Department of IT looks forward to your presence amongst our faculty members and students for sharing your valuable thoughts and advice on the above topic which will definitely enrich their knowledge.

We thank you once again for accepting our invitation. We are eagerly awaiting for your interaction among our students and our faculty members with your expertise.

Thank you.

Yours sincerely,

(Dr. V. Vidhya)

HoD / Information Technology, SVCE.