

INBCB INNOVATION AWARDS 2022 “SEEDBRAINS”

(Co-hosted by Cambrian, subsidiary of CITech, Bangalore)

**SEED YOUR
IDEAS &
INNOVATIONS**



A platform for young minds to exhibit their innovative ideas and solutions for real life problems, for a better and sustainable future.

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Mission INBCB

India Netherlands Business Circle Bangalore (INBCB) aims to strengthen the co-operation between Indian and Dutch businesses and services. INBCB provides an equal platform to all its members to position themselves within and benefit from the network within the Indo-Dutch corridor. Within the Indo-Dutch corridor, commercial and social relationships between India and The Netherlands are promoted and developed and ties are fostered in trade, commerce, industry, investments, businesses, professional services, and other areas of mutual interest between the two countries.

Mission Cambrian

Cambrian Industry Research and Consultancy Center is the innovation arm of Cambridge Institute of Technology (CITech). Cambrian is for people who seek to invent the future.

At Cambrian Industry Research and Consultancy Center, pushing boundaries of knowledge enrichment is our obsession. Cambrian continually develops organizations and partnerships that foster interdisciplinary work and trans-disciplinary research collaborating with leading local, national, and international organizations. Cambrian provides 360 degree support for innovative entrepreneurial ventures from pre-seed funding through multiple grants and schemes, personalised mentoring through a network of domain experts, access to cutting edge facilities spanning diverse domains such as healthcare, medical devices and diagnostics, defence, education, energy, environment, agro, consumer products, logistics, smart technologies etc.

Mission CITECH

Cambridge Institute of Technology (CITech) is in the forefront among providers of quality engineering education in Karnataka and leaders in transforming more than 15000 lives since its inception. CITech augments quality in students through its evolving state of the art infrastructure, skill enhancement programmes, tie-ups with industry for incubation and projects, training, and placements, research, and development. CITech fosters a community to learn, to motivate, and to support our clients, partners, stakeholders, and society, globally and locally, to realize their dreams and ambitions for a better world. Meeting the fast pace of global change, CITech is accelerating the transformation within the institution to make a better world expanding its academics to meet social change.

As part of this mission, SEEDBRAINS event aims at accelerating innovation and entrepreneurship through sustainability and fostering India-Netherlands research collaboration for globalization.

Objectives

As a member of the INBCB and in accordance with INBCB's mission, Cambridge Institute of Technology has planned to host an innovation challenge event "SEEDBRAINS" through its innovation arm Cambrian on the 21st of January 2022.

The main purpose of the event is to recognize and award innovations that are in alignment with UN's Sustainable Development Goals 2030. Several Objectives are expected to be met by the event.

To mention a few,



Creating a platform to recognize & award the innovation & creativity in product development among young professional undergraduates



Promote interdisciplinary, multidisciplinary and trans disciplinary innovation



Elevate the national event to global innovation challenge involving students from national & international universities, over years



Associate with industries, research organization, Government agencies, NGOs and funding agencies for technical, mentoring and sponsorship support

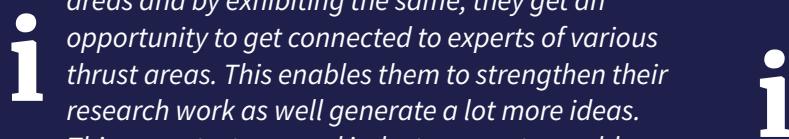
Outcomes



SEEDBRAINS is considered to be the stepping stone for establishing Interdisciplinary connect and industry collaboration.



Mentors guide their students in developing sustainable projects pertaining to several thrust areas and by exhibiting the same, they get an opportunity to get connected to experts of various thrust areas. This enables them to strengthen their research work as well generate a lot more ideas. This way, start-ups and industry experts would spot talents and plan for incubation.



SEEDBRAINS would set a platform to enable knowledge exchange, bridge the gap between youngsters and international industrial world, ease and stimulate research opportunities between countries.

SEEDBRAINS has a lot in it for students, to mention a few:

- a. exhibiting young professionals' talents and strength to the outside world;
- b. new experience and exposure toward development of commercializable products and ideas;
- c. opportunity to exhibit their talents to industry experts and spot placements;
- d. training and support toward ideation to presentation and attractive seed funds for final winners.

- Each student and in turn every project team is expected to behave in a professional manner and maintain decorum in all phases of the event.
- Students need to avoid the usage of colloquial, emotional, or non-academic expressions.
- Students should provide credit for any referred sources through citations.
- Scientific misconduct, such as falsifying information or cheating is unacceptable and will lead to disqualification at any phase of the whole event.
- Misbehaviour or disrespect toward other contestants, organizers of the event, panel of judges or others involved in the event will lead to disqualification at any phase of the whole event.
- Students are expected to show openness and understanding toward other's perspectives.
- Deadlines need to be adhered to strictly, failure of the same will lead to disqualification at any phase of the whole event.
- Decision of panel members and the jury is FINAL in all phases of the event.

Ethics & Code of Conduct

NON adherence to the Code of Conduct by any student or team leads to cancellation of the team's participation in the event irrespective of the phases

Eligibility

- Under Graduate and Post Graduate students of all discipline can participate.
- Participants need to form a project team with at most four students and each team needs to have a faculty mentor.
- Multidisciplinary teams are allowed.
- Project ideas and solutions need to be presented in the form of a prototype or MVP (Minimum Viable Product) for the final event.
- Project ideas have an interface with India as well as The Netherlands, e.g., the proposed ideas are global enough to be used and add value to the societies in the respective countries and beyond.
- Project ideas need to satisfy any one of UN's Sustainable Development Goals (SDG's).



Registration and Selection Process

The selection of project teams for SEEDBRAINS event would be conducted in 3 phases.

PHASE 1:

Evaluation of Project details and First round Selection

Each Project team needs to fill all the queries in the **Registration form** and submit the same on or before **10th Dec 2021**.

Innovative ideas from student teams are expected to solve the real-life problems in any one of the following sectors, viz.,

Agriculture & Food Processing

Biotechnology

Defence

Energy

Water Management

Artificial Intelligence

Healthcare

Cyber Security

Smart Electronics Devices

IT enabled services

Education and Training

Business & Legal Services

Urban Infrastructure

Waste Management

Project ideas need to satisfy any one of the 17 Sustainable Development Goals:



Note:

- Expert committee team would scrutinize the ideas and the **First Round** of selectees would be announced by **15th Dec 2021**.
- The selected teams need to Register for the **SEEDBRAINS** event by paying registration fee of Rs. 1000/-

CRITERIA FOR SELECTION

- Relevance of the topic to the aforementioned sectors and SDG's
- Innovation and Creativity
- Global idea that is useful and add value to India, The Netherlands and beyond
- Feasibility
- Code of Conduct

PHASE 2:

Inhouse Training and Mentoring

- Project teams selected in the first round need to attend the **Training session** scheduled on **18th Dec 2021**.
- During the training session, expectations would be briefed and **Experts** in the respective sectors would be **assigned as mentors**.
- On **8th Jan 2022** each team needs to **present their progress** and **guidance related to final presentation** would be provided by experts.

CRITERIA TO BE MET FOR PRESENTATION ON 8TH JAN 2022

- Modifications to be made as per the guidance provided by the mentor
- Design for proposed solution needs to be prepared
- Code of Conduct

Note:

- Presentation should not exceed 10 minutes and each team needs to clarify all the queries posed by the panel of judges.
- Each team needs to adhere to the shared presentation template.
- Student teams need to implement all the corrections and prepare the final prototype or MVP (Minimum Viable Product) for the final event.

PHASE 3:

Final team selection for SEEDBRAINS event

Final Team Selection would be conducted on **17th and 18th Jan 2022**, in which, student teams need to hold **presentations about their complete project and final prototype or MVP (Minimum Viable Product)** as per the shared template.

Note:

- **Final selectees** for the event would be announced and those teams need to sign a Memorandum of Understanding.

CRITERIA FOR SELECTION

- | | |
|---|---------------------------|
| • Relevance | • Communication |
| • Innovation | • Code of conduct |
| • Feasibility | • Query handling |
| • Global idea that is useful and add value to India, The Netherlands and beyond | • Efficiency and Accuracy |

- **Remaining teams** who have presented their ideas on 17th/18th Jan would get support from Cambrian for patenting their ideas, to become a member of the Cambrian, as well, receive participation certificate.

SEEDBRAINS Event

On the Final event to be held on
21st Jan 2022

The **Final selectees of Phase 3** would present their project ideas to the Panel of judges comprising of **Experts at GLOBAL level**. Based on jury's decision, three projects would be awarded first, second and third place.



FIRST PRIZE

Seed Funding of 1 lakh rupees for Cambrian members, Cash Prize of 40k for student team and 10k for mentor, certificate and memento for all students in the team and for the mentor.



SECOND PRIZE

Seed Funding of 50k rupees for Cambrian members, Cash prize of 25k for student team and 5k for mentor, certificate and memento for all students in the team and for the mentor.



THIRD PRIZE

Seed Funding of 30k rupees for Cambrian members, cash prize of 17k for students and 3k for mentor, certificate and memento for all students in the team and for the mentor.

NON-adherence to the Code of Conduct by any student or team leads to cancellation of the team's participation in the event, irrespective of the phases!

Timeline



15th
Nov 2021

Last date for
Registration of Ideas



15th
Dec 2021

Phase 2: Inhouse
Training and Mentoring



08th
Jan 2022

Phase 3: Final team
selection for SEEDBRAINS event -
Announcement of results



21st
Jan 2022



Event Launch

10th
Dec 2021



Phase 1: Evaluation of Project
details and First round Selection -
Announcement of results

18th
Dec 2021



Second Round Mentoring
through Dry run

17th & 18th
Jan 2022



Final SEEDBRAINS Event

Advisory Committee



Mr. Jay Amaran



[jay78iit80iim96mit/](#)

Vice President at Global Determinants, Inc., Lexington County, South Carolina, United States

Have helped set up new ventures in the areas of healthcare, education, trading and financial services.

The goal is to leverage my international network to provide extraordinary value for two broad segments:

- 1) entrepreneurs, who are in the acceleration phase, and seeking business opportunities and
- 2) students seeking opportunities to study in USA (this is a non-commercial activity)

Apart of the proceeds of the revenues are earmarked for community development. Projects supported so far are in India, USA and Philippines.

Specialties: Have helped set up 12 joint ventures between companies in North America and India; have helped in introducing technology to school and college education in India and USA. Currently working on setting up a platform to promote hobbies to children in middle school worldwide. Provide counseling services to Indian students interested in studying in USA. Currently working on promoting backoffice services from an India-based network to global markets.



Ms. Geetha Ramamurthy



[geetha-ramamurthy-b788b615](#)

Ms. Geeta Ramamurthy is the Co-Founder and CEO of Ignite Career Confidence Pvt. Ltd. Boston, USA and Bangalore, India. Ms. Ramamurthy is serving as advisor to Keirestu, the largest global angel network. She is a member of the Advisory team of Anthah Prerana Initiative of TiE Bangalore. She is mentor and advisor to FUEL, and National Entrepreneur Network (NEN).

Ms. Ramamurthy was the Founder Executive Director of TiE and serves as the Charter Member. She is the creator of TyE (TiE Young Entrepreneur) an education program designed for youth and students to become entrepreneurs and business leaders. She also serves as the Chairperson of TyE Global program and as Dean's Advisory committee North Eastern University, Boston



Mr. Kishor Jagirdar



[kishorjagirdar](#)

Kishor Jagirdhar PRESIDENT VISION KARNATAKA FOUNDATION

He is MA - Economics , MBA (Mktg) and a PGDHRM . A Strategic Change Management Specialist, Serial Entrepreneur and Innovator. He Co-founded Infopace Management Pvt Ltd in 1999 to cater to SMEs with holistic support in management consulting. He has over 26 yrs of rich management experience. In the last 15 years he has been assisting and working on various aspects of enterprise development strategies for the industry and initiated various programmes on transformational Change.

He is a mentor and advisor to several midsized companies in India. Honors and Awards Ÿ Business Leadership Award 2015 , Ÿ MSME Business Tycoon Award 2017, ASSOCHAM Karnataka Region Ÿ Paul Harris Fellow (PHF) Rotary International , Ÿ Best Facilitator Pan India TVS Motors , Ÿ Global Assessor for GSS STD LABS - IBM , Ÿ Principle Assessor for South India Mercedes Benz



Mr. Patrick Henz



patrick-henz-77467112

Head of Governance, Risk & Compliance at Primetals Technologies (A Joint Venture of Mitsubishi Heavy Industries and Partners), Georgia, United states

Patrick Henz started his career in the Corporate Information Office and Compliance at the end of 2007, when he was responsible for the implementation of the Siemens Anti-Corruption system in Mexico and several Central American and Caribbean countries. He actively promotes this idea at university workshops and conferences. Furthermore, he was co-founder of the Ethics & Compliance Forum Mexico, including editor and co-author of the "Ethics & Compliance Manual Mexico", published in 2014.

Today, Patrick Henz lives and works in the Atlanta area, being responsible for a holistic approach on Governance, Risk & Compliance at a leading engineering and plant construction company, including aligned topics such as Knowledge

Transfer, Digital Transformation and Business Continuity Management. Besides that, he is author of the books "Business Philosophy according to Enzo Ferrari – from motorsports to leadership" and "Tomorrow's Business Ethics – Philip K. Dick vs. W. Edwards Deming", and co-author of the IEEE Digital Reality "Digital Transformation" whitepaper.



Dr. Shivananda Koteswar



shivoo

Dr. Shivananda R Koteswar (Shivoo), is currently with Synopsys India as the SRG/CDMG Site Leader and R&D Head responsible for releases and technology engagement from the region and also responsible for digital implementation wide collaboration with customers.

Shivoo is a versatile technology leader with 25 years of career-long record of challenging tapeouts, design team setup, and strategic operation management. Shivoo with expertise in full-chip and complex IP implementation, Verification, and Design Methodologies is instrumental in delivering multiple first-time-right silicon ASICs. Prior to Synopsys, Shivoo, as a Site Head and GM was instrumental in setting up MediaTek, Bangalore site, and defining growth strategies, creating innovation capabilities, enable ecosystems and building breakthrough business models.

Across his multiple stints, Shivoo has displayed proficiency in establishing a strategic vision, leading through transformational challenges and influencing both directly (organizational) & indirectly (global ecosystems). He enjoys building performing teams and takes pride in having guided and mentored a strong bench of future leaders.

Shivoo has received a doctorate in Education Management and is an alumnus of IIM, Bangalore. Shivoo has a Postgraduate Diploma in Innovation & Design thinking, a collaborative program by MIT Sloan, Columbia Business School, and Tuck University. Shivoo has a Masters's Degree in Electrical Engineering from OGI, USA, and BTech in E&C from Mysore University. Shivoo has completed various Design Thinking, Strategy, Business, Leadership Certification courses from Columbia Business School, Wharton School University of Virginia, MIT Sloan School, IIT Bombay, ESADE Spain and University of Sydney. Shivoo is the trustee in Belakoo and Aurinko Academy. Shivoo is an Adjunct Professor in Dayananda Sagar University and ISBR. Shivoo also serves as a BoS Member in Mount Carmel, BMS, BNMIT and MSRIT College. Shivoo was the Founding Director, "The Amaatra Academy School", a Professor at PES University & an Advisory Board member at MS Ramaiah University.

Shivoo has derived inspiration from real-life stories all around him and has published two books titled "50 Shades of Life" & "50 Colours of Love"

Shivoo is a recipient of 2007 Employee Excellence Award in Recognition of efforts as an outstanding Synopsys Employee & was awarded Distinguished Alumni of MCE in 2018



MEd:TU Delft PhD candidate, Researcher Business Models research group, Saxion University of Applied Sciences (NL), School of Finance & Accounting, Founder DroneFusion, international platform for Drones researchers and schools

Currently working for the School of Finance & Accounting at Saxion in Deventer as researcher/lecturer for the Business Model research group. We investigate a number of areas including digitisation, business model tooling, servitization and the circular economy. Working on my PhD application to do with drones applications and relation to the circulareconomy.

Prof. Thierry Tartarin



thierry-tartarin-9816858

In general terms my passion lies with sustainability issues to create a better world for everyone. Social values and business innovation are high on my list. We need to

be creative and open for changes because as we all know change is the only constant particularly in these Covid-19 dynamic times.



Ganesh R Naik, an expert in Biomedical Signal Processing and Data analysis is ranked as one of the Top 2% researchers (worldwide) in Biomedical Engineering (according to Stanford University, USA Research). He received B.E. degree in Electronics and Communication Engineering from the University of Mysore, India. M.E. degree in Communication and Information Engineering from Griffith University, Brisbane, Australia, in 2002, and the Ph.D. degree in the area of Electronics Engineering, specialised in Biomedical Engineering and Signal processing from RMIT University, Melbourne, Australia, in 2009.

He is currently an academic and researcher at Adelaide Institute for Sleep Health (AISH), Flinders University. Prior to that, he held research and academic position at MARCS Institute for Brain, Behaviour, and Development, Western Sydney University. Before that, he held a Chancellor's Post Doctoral Research Fellow

position at Centre for Health Technologies, Faculty of Engineering and Information Technology (FEIT), UTS between February 2013 to June 2017. As an early mid-career researcher, he has edited 11 books, authored more than 100 papers in peer-reviewed journals, conferences, and book chapters over the last seven years. His research interests include EEG, EMG, ECG signal processing applications, Pattern recognition, Blind Source Separation (BSS) techniques, Biomedical signal processing, Human-Computer Interface (HCI) and Audio signal processing.

At present, he is serving as an associate editor of IEEE ACCESS, Frontiers in Neurorobotics and two Springer journals. He is also a reviewer and member of the editorial board in several reputed journals. He was a recipient of the Baden-Württemberg Scholarship from the University of Berufsakademie, Stuttgart, Germany (2006–2007). In 2010, Dr. Naik was awarded ISSI overseas fellowship from skilled Institute Victoria, Australia.

Expert Committee



Ms. Monika Gogna



monika-gogna-88520b72

Monika Gogna the Founder of Nyāsa (a bilingual specialised in Business Consultancy, Mediation Coaching in India and The Netherlands). She is one of the Board Members of the India Netherlands Business Circle Bangalore (INCB) and is responsible for the sector Business & Legal Services.

Prior to moving to Bangalore from Amsterdam in mid 2016, she worked as a legal consultant and legal policy advisor for close to 8+ years in The Netherlands. In India, she got associated with a couple of Dutch business consultancies where she primarily focused on incorporation of Dutch subsidiaries in India and associated legal advisory work in corporate law, intellectual property law, contract law and employment law among others.

Apart from this, she's also a legal author, having written for renowned legal publishers in the Netherlands and in India.

She holds LL.B & LL.M. in International & European Law from the University of Amsterdam, is Senior Certified Professional Coach from Coach Transformation Academy, Dubai and internationally Certified Civil & Commercial Mediator from ADR ODR International, London.



Mr. Victor Eveleens



victor-eveleens-17a365a

- Partner / Director NXT Trade Global (Technology & Performance Materials)

at the NXT Group of Companies

- Director India at Netherlands Agro Food and Technology Centre (NAFTC)

- Sector manager Agriculture & Food Processing at the Indian Netherlands Business Circle Bangalore (INCB)

After finishing his Bachelor degree in Business Engineering at the University of Utrecht, and Master of Science degree in Industrial Marketing at the University of Amsterdam, Victor Eveleens moved to India in 2008, where he co-founded the trading company NexusNovus Import & Distribution, focusing on the import & export of consumer goods, equipment and materials, providing local presence, and setting up and managing factories

for European partners.

In 2015, the company merged into the NXT Group of Companies. Since then, Victor is end-responsible for all the Global Trade activities, Business development, Local production, Sourcing, Compliance, Cluster representation and Logistics of NXT.

With a global team of over 50 employees, having own offices in The Netherlands, India, Turkey and Colombia and activities in Russia and the USA, NXT provides a complete global infrastructure to its partners to expand or initiate their international activities.

NXT offers a comprehensive A-Z solution for its partners, providing services from Market feasibility studies, Entry strategies, Business Development services, Marketing & Sales support and Import & Logistics, Local assembly & Manufacturing, Compliance & Finance solutions. Focus industries for NXT are Agriculture, Food Processing, Green Energy, Automation and Logistics & Material handling. Additionally, as the director of the NAFTC, Victor is responsible to represent a cluster of Dutch Agricultural related companies into the Indian market.



Dr. Sekhar Majumdar

Dr. Sekhar Majumdar is presently the Professor of Eminence, School of Engineering & Technology [SoET], Centurion University, Bhuvaneswar Campus since January 2021.

Between 2010 and 2020, Dr. Majumdar worked as a Senior Professor and as the Head, MTech Thermal Power Engg. with the Nitte Meenakshi Institute of Technology, Bangalore, India. After his MTech in Mechanical Engineering from the Calcutta University in 1970, Dr. Majumdar served the CSIR Central Mechanical Engg. Research Institute till 1983 as a Research Scientist and completed his PhD in the area of Flame Stabilisation in Gas Turbine Combustion Chambers. In 1983 Dr. Majumdar joined the Institute fuer Hydrodynamics, University Karlsruhe, Germany as a Research Scientist and till 1989 took up the major responsibility of developing a General purpose CFD Code for Incompressible Flows under a German

Science Foundation Project.

In 1989, Dr. Majumdar joined CSIR National Aerospace Laboratories Bangalore as Senior Scientist with the Computational and Theoretical Fluid Dynamics Division of NAL Bangalore. While working with NAL Bangalore, Dr. Majumdar was the Head of the CTFD Division, NAL for the last four years (2004-2008). He was invited by the Centre for Turbulence Research, Stanford University for one year (2001-2002) as a Senior Visiting Fellow to work on a NASA Ames Project on developing a Navier Stokes Solver employing the concept of immersed boundary for curvilinear geometry.



Mr. S. Purushothaman



purushothaman-s-6853365b

Mr. S Purushothaman completed his B.Tech in ECE from Pondicherry University and received his Masters in ECE (Microwaves) from National Institute of Technology (NIT), Tiruchirappalli. Currently working as a Senior Scientist in ISRO, Govt. of India. He has been working in ISRO for the past 17 years. He has an outstanding contribution & research experience in the area of Satellite communication, antennas, Microwaves & RF domain.

- He is the Senior member in IEEE(USA), Fellow IETE and Life member with eight technical bodeis.
- He is currently serving as IETE national award committee jury member.
- He is the IET- International Advisory committee member, Satellite communications & networks. Successfully Organized(Jt, Secretary) International conference of Antenna Test and measurement Scoiety(ATMS), India from 2011 to 2022.

- Responsible of Chair & Advisor, Sponsorship & Industry relation of IEEE-SS12 International Students Project Competition and Maker fair for the year of 2016 to 2022
- Responsible of Member, Finance Committee, IEEE-iAIM-2017
- Delivered more than 40 technical talks in various technical forums, conferences and academic institutes.

He was the recipient of the following awards

“South Indian ASDF-Best Young Scientist award-2016” for the outstanding contribution in the field of engineering and space technology. “Best Scientist award-2016” from National Foundation of Entrepreneurship Development, India for the outstanding contribution in the field of research education. “Outstanding Scientist award-2016” from Venus International foundation, India for the outstanding contribution in the field of Satellite Communication. • Given an exclusive interview in All India radio (AIR) on “ISRO Mangalyaan Success Journey” • He is also a Motivational speaker and Science promoter. Supported various schools and college for various space science related activities.



Dr. M Ravishankar

dr-ravishankar-m-8a948154

Dr. Ravishankar M has completed his Doctor of Philosophy in Computer Science from University of Mysore. He has served as Professor and Head Dept. of Information Science and Engineering (ISE) Dayananda Sagar College of Engineering (DSCE), Bangalore, Principal Vidya Vikas Institute of Engineering and Technology (VVIET), Mysore and is currently serving as Principal at Dayananda Sagar Academy of Technology and Management (DSATM), Bangalore.

Dr. Ravishankar is a member of MISTE, CSI and IAENG. His Research expertise include, Speech processing, Digital Image Processing and Computer Vision and VLSI in Image Processing. He is a reviewer of International Journals including IEEE Transactions on Emerging Topics in

Computational Intelligence.

Dr. Ravishankar has guided more than 10 Ph.D. Scholars and has more than 100 publications to his credit and has guided and investigated several UG and PG projects.

Dr. Ravishankar, Principal Investigator has started New Age Incubation Network (NAIN) to encourage Entrepreneurship and Innovation, which has received a funding of more than a Crore. As a Principal Investigator Dr. Ravishankar M has received funds for various projects under Directorate of Science and Technology (DST). As a project advisor he has motivated several students to participate in various Industry connect competitions.

He has setup IBM center of Excellence and worked as a SPOC for the Department of ISE, DSCE. He has setup Unisys Innovation LAB (UIL) and worked at SPOC at VVIET.

Dr. Ravishankar M was The Chairman, Board of Examiners VTU, 2016-17 and Member of Board of Examiners and Local inspection committee, VTU, and Chief Coordinator for VTU Evaluation centers for several years.

He is also a Member of Board of Examiners in MS-Tech program University of Mysore, Information Technology Program, Karnataka State Open University, Mysore, CSE/ISE Siddaganga Institute of Technology, Tumkur. He is a Member of Board of Studies in ISE Board Dr. Ambedkar Institute of Technology, Bangalore. He has delivered several lectures and was invited as Session Chair and Panelist of various event.



Dr. Jharna Majumdar

dr-jharna-majumdar-97186217

Dr. Jharna Majumdar joined as Prof. of Eminence, School of Engineering & Technology [SoET], BBSR Campus on January 2021. Prior to this, Dr. Majumdar worked as Dean R&D, Prof. and Head Dept. of M Tech Comp Sc. & Engg. and Head, Centre for Robotics Research and Centre for Space Research at the Nitte Meenakshi Institute of Technology, Bangalore, India. Dr. Majumdar served Defense Research and Development Organization, Govt. of India from 1990 to 2007 as Senior Scientist 'G' and Head of Aerial Image Exploitation Division, Aeronautical Development Establishment, Bangalore, India. Dr. Majumdar worked as a Research Scientist on "Robotics and Automation" at the Forschungs Zentrum Informatik, Karlsruhe, Germany from 1983 to 1989 and as a Research Scientist at the Stanford Research International California, USA in 2002. Dr. Majumdar has a PhD in Electrical Engg., Undergraduate and Post Graduate Engineering from IIT Kharagpur, India.

Engineering is Multidisciplinary where different departments of different

engineering disciplines should work together to develop new Technologies, build new Products, publish Patents and Copy rights and publish high end research papers. Dr. Jharna Majumdar as a DEAN Research was successful in bringing this culture in Nitte Meenakshi Institute of Technology. Large number of students of her today, all in high position across the world talks about that.

Technical Committee



Prof.(Dr.) D.Antony Louis Piriyakumar

Dean R&D, Cambridge Institute of Technology, Bangalore, India



Dr. Shashikumar

Professor & HOD Computer Science Engineering, Cambridge Institute of Technology, Bangalore, India



Dr. Satyanarayana Reddy Kalli

Professor & HOD Information Science & Engineering, Cambridge Institute of Technology, Bangalore, India



Dr. G. Indumathi

Professor & HOD Electronics and Communication Engineering, Cambridge Institute of Technology, Bangalore, India



Prof. Hema. A

Professor & HOD Electrical and Electronics Engineering, Cambridge Institute of Technology, Bangalore, India



Dr. Suneelkumar N Kulkarni

Professor & HOD Mechanical Engineering, Cambridge Institute of Technology, Bangalore, India



Dr. Shankar

Professor Mechanical Engineering, Cambridge Institute of Technology, Bangalore, India



Dr. Shankar B.S.

Professor & HOD Civil Engineering, Cambridge Institute of Technology, Bangalore, India



Dr. Shanthi S R

Professor & HOD Basic Sciences, Cambridge Institute of Technology, Bangalore, India



Dr. Basanna Patagundi

Professor & HOD Master of Business Administration, Cambridge Institute of Technology, Bangalore, India



Dr. Arunadevi M

Professor & HOD Master of Computer Application, Cambridge Institute of Technology, Bangalore, India

Organizing Committee

**Prof. Rajesh Kumar**

Assistant Professor Computer Science Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Yashaswini**

Assistant Professor Computer Science Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Praveen**

Assistant Professor Computer Science Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Teena**

Assistant Professor Information Science & Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Mamatha**

Assistant Professor Information Science & Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Vijayalakshmi**

Assistant Professor Information Science & Engineering, Cambridge Institute of Technology, Bangalore, India

**Dr. Girish H**

Associate Professor Electronics and Communication Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Jenita**

Assistant Professor Electronics and Communication Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Veerappa**

Assistant Professor Electronics and Communication Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Shashikumar**

Assistant Professor Mechanical Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Vinay Kumar**

Assistant Professor Civil Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Nagendra**

Assistant Professor Civil Engineering, Cambridge Institute of Technology, Bangalore, India

**Prof. Sindhu**

Assistant Professor Master of Computer Applications, Cambridge Institute of Technology, Bangalore, India

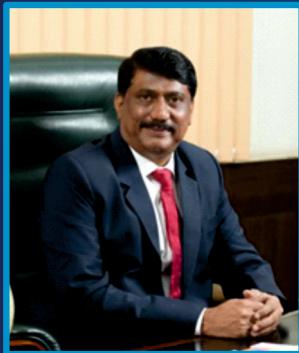
**Prof. Sunil Kumar**

Assistant Professor Master of Computer Applications, Cambridge Institute of Technology, Bangalore, India

**Prof. Sanjana**

Assistant Professor Master of Business Administration, Cambridge Institute of Technology, Bangalore, India

Patrons



Shri. D.K. Mohan
Chairman
Cambridge Group of Institutions



Mr. Nithin Mohan
CEO
Cambridge Group of Institutions



Prof Drs Marianne J Franzen
Head International Consultancy and
Industrial Engagement - CITech
President India Netherlands Business
Circle Bangalore - INBCB



Dr. Yogesh Velankar
Principal
Cambridge Institute of Technology

“Successful conduction of SEEDBRAINS would promote innovative culture among young professionals and an international exposure through global competitions and mentor networks. The event would be a stepping stone for conducting several global events in association with international & national universities, leading industries and research agencies of national importance”

Convenors



Dr. P. Cyril Prasanna Raj
Professor – Dept. of Electronics and
Communication Engineering, Cambridge
Institute of Technology, Bangalore, India
Email: cyril@cambridge.edu.in
Ph. No.: +91-9448686332



Dr. Varalatchoumy M
Associate Professor – Dept. of Computer Science
and Engineering, Cambridge Institute of
Technology, Bangalore, India
Email: Varalatchoumy.cse@cambridge.edu.in
Ph. No.: +91-9740978830

Registration Details

<https://forms.gle/EMzmhmNkH25cCE9s9>



**Last date for Registration -
10th Dec 2021*