# PATRONS

<u>Chief Patron</u> Dr. G. Viswanathan, Chancellor

#### Co-Patrons

Mr. Sankar Viswanathan, Vice President Dr. Sekar Viswanathan , Vice President Mr. G. V. Selvam, Vice President Ms. Kadhambari S. Viswanathan, Asst. Vice President Dr. Sandhya Pentareddy , Executive Director

#### Co-Patrons

Dr. Rambabu Kodali, Vice Chancellor Dr. S. Narayanan, Pro-Vice Chancellor Dr. K. Sathiyanarayanan, Registrar

#### **Chairperson**

Prof. S. Babu, Dean, VIT School of Agricultural Innovations and Advanced Learning (VAIAL), VIT

### **Organizing Secretaries**

Dr. Saiyyeda Firdous

- Dr. Biswajita Mohanty
- Dr. T. Parthasarathi



# **ABOUT VIT:**

Vellore Institute of Technology was founded in 1984 as Vellore Engineering College by the Chancellor Dr. G. Viswanathan. The institution has grown exponentially to that of having more than 33,000 students. VIT attracts students 53+ countries because of its academic excellence. FFCS (Fully Flexible Credit System), PBL (Project Based Learning) for better learning, fully digitized academic portals that assists students in equipping themselves for 2020 market place, Hackathons / Makeathons as part of curriculum exercise which kindles the interest and the curiosity of students, which moulds them to be better problem solvers, 8th module in every subject being handled by industry experts, making the students contextualize the concepts they study in the classroom, are a few of the innovations that VIT has introduced. Currently, VIT has 4 campuses- in Vellore, Chennai, Amravati(AP) and Bhopal(MP). The National Institutional Ranking Framework (NIRF) of the MHRD, Government of India, has identified VIT as the best Private Engineering Institution in India in the year 2016 and 2017. VIT has gone for accreditation by NAAC[India], IET [UK] and ABET [USA] and follows world class academic processes. VIT is the first and only in India to get 4star rating from QS, the world universities ranking organisation. The Industry consortium FICCI, has declared VIT as the "University of the Year 2016" in India. VIT has also been ranked in the top 201-250 in QS BRICS Ranking in 2016 and in the top 251 -300 in Times Higher Education (THE), Asia ranking.





# World Soil Day

Virtual Conference On Soil Resource Management for Sustainable Agriculture

# 5th December 2020 (10.00AM-5.00PM)



Organized by VIT School of Agricultural Innovations and Advanced Learning (VAIAL), Vellore Institute of Technology, Vellore – 632014

VIT - A place to learn: A chance to grow

# **ABOUT VAIAL:**

VIT School of Agricultural Innovations and Advanced Learning (VAIAL) offers B.Sc. (Hons.) in Agriculture program. The school houses excellent infrastructure and well trained faculty members which makes it to be one among the excellent team of trained agricultural scientists in India. Most of them have pursued postdoctoral training from foreign Universities. The competencies of the faculty in research are endorsed by the quality of research papers and obtaining research projects.

### **ABOUT CONFERENCE:**

The conference will be a platform to share and gain knowledge on the current trends and recent research challenges in the field of soil and agriculture. Furthermore, it will also provide an opportunity for young investigators to actively participate and present their research.

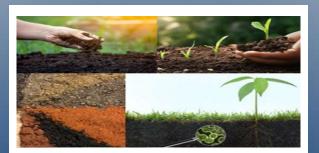
# WHO CAN ATTEND

UG/PG students, PhD research scholars, and early career researchers from Agricultural sciences, Biological Sciences and Agricultural Engineering. faculty members, scientist from R&D institutes, and industry researchers. There is no registration fee to participate in the conference.

### **CONFERENCE THEME**

The conference will be focused on addressing research challenges in the field of **"Soil Resource Management for Sustainable Agriculture".** 





# **CALL FOR PAPERS**

#### Oral presentation

Abstracts for technical paper - oral presentation related to the thematic areas of the Conference are invited. Best presentations will be selected by a panel of judges and will be awarded. Selected papers will be called for full length manuscripts for publication in Web of Science / Scopus journal.

Abstracts must be submitted on or before 03/12/2020

Abstract will be considered from registered participants only.

# **Registration and abstract submission:**

All participants are requested to fill the forms in the given link on or before 3/12/2020. Link for registration:

### https://forms.gle/FkMLNvDFSV93Ha8Z6

Link for Absract submission:

# https://forms.gle/Fbic9FuhAbxGBkNH9

Details regarding link to the conference and password will be communicated to the registered email address by 4/12/2020.

# e-Certificates

Participation certificate will be given to registered participants only who the meeting.

VIT – Recognised as Institution of Eminence (IoE) by Government of India

# **KEYNOTE SPEAKERS:**



**Speaker-** Dr. S. S. Dudeja, Department of Bio & Nanotechnology, Guru Jambheshwar University of Science and Technology, Hisar **Topic**: Soil as microbial resource for sustainable agriculture



**Speaker-** Dr. K. Arivazhagan, Professor & Head, Soil Science & Agrl. Chemistry, Annamalai Nagar, Chidambaram, Tamil Nadu **Topic**: Use of Coal Fly ash in agriculture and sustaining soil fertility in and around NTPC areas



**Speaker-** Dr. Dipankar Maiti, Director (I/C), ICAR-National Rice Research Institute, Cuttack, Odisha **Topic**: Sustainable Soil Resource Management for healthy soil with special reference to exploitation of native Arbuscular Mycorrhizal population as a rice production system



**Speaker-** Dr Dibyendu Chatterjee, Scientist (Soil Science), Crop Production Division, ICAR- National Rice Research Institute Cuttack, Odisha

**Topic**: Challenges and opportunities of nitrogen management: an experience from rice production



For Any Queries Contact: E mail - <u>vaial\_secy@vit.ac.in</u> Mob - 9443099731