

# One Week International Conference:

## “Global Collaborations in Science, Technology, Education, Mathematics (STEM) & Humanities to Advance the Frontiers of Knowledge & Innovation”

March 08, 2021 – March 13, 2021

(From 06:00 PM to 07:30 PM (IST- Indian Standard Time))

OR

(From 07:30 AM to 09:00 AM (EST- Eastern Standard Time, USA))

Organised By



St. Francis De Sales College, Nagpur  
(Accredited with 3.23 by NAAC)

### About the College

St. Francis de Sales College, also known as SFS College, established in 1956, is one of the premier institutions of Nagpur, Maharashtra. The college is a multi-stream institution of Higher Education offering both graduate and post-graduate programmes in arts and science. The college is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University.

### About the Conference

Welcome to this International Conference: “Global Collaborations in Science, Technology, Education, Mathematics (STEM) & Humanities to Advance the Frontiers of Knowledge & Innovation”. This is a wonderful opportunity for all, to engage in leading-edge scholarship and bring about a meeting of minds, with the distinguished and multidisciplinary subject matter expertise from across the world. India as many know is in the forefront of innovation and technology. The informational

technology expertise from India has made significant contributions to governments, global communities and corporations, however the advances in other fields of endeavour in India, do not lag behind as well. An international conference, such as this one, is the perfect opportunity to exchange and share advances in knowledge and innovation, so that it can inspire our students to be the next generation of leaders.

Today we are facing the global problem of Covid-19 which has directly impacted every aspect of life. India has several existing problems such as homeless people, migrants, poverty, over population, inequality, social and economic exclusion, discrimination, global unemployment etc. In the contemporary environment of 2021, here is a dire need to eliminate these problems with various efforts, using science and technology for sustainable development. In this conference, the intellectual may spur potential solutions and also motivate our students to be at the forefront of positive and beneficial change.

Access to existing knowledge fuels basic scientific progress and is key to the development of new technologies and innovations. The intervention of international knowledge leads to societal development.

Utilizing knowledge from current trends is useful and convenient to the elimination and eradication of existing problems in society. There is a need for active and positive participation, which is vital for the development of the Nation. The constant pursuit of excellence expectedly advances the frontiers of knowledge and innovations, and leads to Nation and International Development, and we trust that this conference will make a small, yet worthy contribution to this end.

### Call for Presentations and Papers

Research papers based on the following disciplines are invited for presentation. All selected research papers and articles will be published in e-conference proceeding with ISBN.

### Specialization of Paper Presentation and Publication

Language, Arts, Culture, Literature, Sociology, Economics, Political Science, Philosophy, Psychology, Public Administration, History, Law, Rural and Urban Studies, Geography, Media, Education, Anthropology, Social Work, Basic Sciences, Gender Studies, Religious Studies, Spirituality, International Relations, Management, Engineering, Commerce and Healthcare, Medical and Scientific.

### Submission Guideline for Research Papers

1. Research papers should be accompanied with an abstract of about 150-200 words and 5-6 key terms should be sent along with the Research paper.

2. The word limit is 2000-3000 words covering four to five pages.

3. It should be sent by mail before February 20, 2021 with relevant details to [sachinburde640@gmail.com](mailto:sachinburde640@gmail.com)

4. The Research paper must be in 12 font size of Times New Roman and in MS Word Format on A-4 size paper for papers written in English and Marathi. Papers in Hindi should be in Krutidev-50 Font.

### Instruction for Paper Presentation

1. Paper presentation will be arranged via Google Meet.

2. Those who wish to present the paper through PPT before

March 11, 2021 to [sachinburde640@gmail.com](mailto:sachinburde640@gmail.com) OR

[thomas.sfscollge@gmail.com](mailto:thomas.sfscollge@gmail.com)

### Schedule of the Conference

#### MARCH 8, 2021

- Dr. Srikanth Prabhu**  
Department of Computer Science  
MIT, Manipal  
**Presentation Title:** Science Society and Technology, now and Into the Future.
- Dr. Majid Gomainy**  
MSc. Ankara, Turkey  
**Presentation Title:** A new Attitude Towards Machine Learning & Potential applications in Education.
- Dr. Alison Binger & Dr. Mike Lees**  
USA  
**Presentation Title:** Cultural Competenc & Spiritual Ecoliteracy

#### MARCH 9, 2021

- Dr. Vivek Nanoti**  
Principal, PIET, Nagpur  
**Presentation Title:** Research & Innovation through collaboration.
- Dr. Ranjan Kini**  
Indiana University, Indiana, USA  
**Presentation Title:** Science Society and Technology.
- Dr. Deepak Waikar**  
Singapore  
**Presentation Title:** Exploring the Frontiers of Sustainable, Clean and Green Future.

#### MARCH 10, 2021

- Dr. A.Turin Martina**  
Associate Prof,  
PG & Research department of Rehabilitation Science,

Holy Cross College,  
Tiruchirapally.

**Presentation Title:** Social communication & team building to synergise Global Collaboration.

- Dasantila Sherifi, Ph.D. Rutgers University, USA**

**Presentation Title:** Improving Engagement through a Playpost Guided Group Project.

- Mr. Cyril Khisty, Dr. Eric Smith, Dr. Tommy White, and Dr. Lionel de Souza**

**Presentation Title:** Strategic Human Resource Pandemic Response Strategies in Public & Private Enterprises in India & Southeast USA - A Comparative Study

#### MARCH 11, 2021

- Dr. Prantik Banerjee**  
Associate Professor  
Department of English  
Hislop College, Nagppur  
**Presentation Title:** Is the Internet the New Public Sphere? Democracy and the Ideology of Technoculture
- Dr. Nilanko Mallik**  
Associate Professor  
Selinus University of Sciences and Literature, Italy  
**Presentation Title:** Traversing the History of Medical Sciences through English Literature.
- Dr. Eric Smith, Atlanta, Georgia, USA, Dr. Tommy White, South Carolina, Dr. Lionel de Souza, USA**  
**Presentation Title:** Sustainability Strategies and the Business and Social Impact of the Global Pandemic on US Small Businesses

#### MARCH 12, 2021

- Dr. Christopher Abraham**  
CEO, Head S. P. Jain school of Global Management, Dubai  
**Presentation Title:** Reimagining Global Research- An Open Source Perspective
- Dr. Ally Abou Abbas**  
Dubai, UAE, & Ottawa  
Canada  
**Presentation Title:** Strategic Competencies in Science and Technology in Middle East during the Pandemic and Beyond

**MARCH 13, 2021**

- 1. Khaled Mabrouk**  
MA, Mexico  
**Presentation Title:** LEGO Bricks: Building the Future of Developing Societies
- 2. Dr. Dianne Jamerson, California, USA**  
**Presentation Title:** Emerging Trends of Distance Learning Impacting College Students during the Pandemic
- 3. Dr. Pam Sisson**  
MBA, DBA (Doctorate in Business Administration) & Team, Ohio, USA  
**Presentation Title:** The Dynamics of Customer Acquisition, Retention and Strategy Development in the United States
- 4. Paper presentation by participants**

### **Our Partners:**

1. UniversitiGOGlobal(UGG/IAA)
2. Department of Computer Science & Engineering, MIT Manipal
3. Rotary Club Manipal

### **Acknowledgement**

We express our acknowledgement to Dr. Tommy White for his efforts in this conference

### **Mode of Payment**

- ☞ Registration is Free for Participants.
- ☞ Those who want to present and publish the paper has to pay Rs. 500/- as registration fee.
- ☞ Registration Fees are to be paid through online mode RTGS/ Google Pay/ NEFT etc.  
Registration Fees – Rs.500/-

### **ACCOUNT DETAILS**

- ☞ Account Name: S. F. S. College Non Salary Expenditure A/C
- ☞ Account Number: 37158739731
- ☞ Account type: Current
- ☞ IFSC Code: SBIN0005999
- ☞ Bank Name: SBI
- ☞ Branch: CHHAONI, NAGPUR

### **PLEASE NOTE**

Registration and submission of paper can be done by filling following Google Form.

### **Registration Link**

<https://forms.gle/dR2kCV3qBSjVerPr7>

### **Organizing Secretary**

**Dr. Sachin Burde**  
SFS College Nagpur  
Email id: [sachinburde640@gmail.com](mailto:sachinburde640@gmail.com)  
Contact No. 7276144402

### **CONVENOR**

**Dr. K. T. Thomas**  
Principal,  
St. Francis De Sales College, Nagpur  
Email id: [thomas.sfscollege@gmail.com](mailto:thomas.sfscollege@gmail.com)

### **Advisory Committee**

1. **Dr. Lionel de Souza**, USA
2. **Dr. G.N. Nimbarte**, Assistant Professor, Dept. of Humanities and SS VNIT, Nagpur
3. **Dr. A. Bhagade**, IQAC Coordinator, SFS College, Nagpur
4. **Fr. Praveen**, HOD Philosophy, SFS College , Nagpur
5. **Mrs. Soma Banerjee**, Hod English, SFS College, Nagpur
6. **Dr. Sanjay Sarwe**, Hod Maths, SFS College,Nag
7. **Dr. V B Hirulkar**, Hod Electronics, SFS College Nagpur
8. **Dr. Halim Ahamed**, Hod Physics, SFS College Nagpur
9. **Dr. Nikhat Naqvi**, Hod Botany, SFS College Nagpur
10. **Mr. Biju A**, Hod Comp. Scie. SFS College Nag.
11. **Mr. M. Karmakar**, Hod Chemistry, SFS College.

### **Co-ordinators**

1. **Dr.Lionel de Souza**, USA
2. **Dr.Srikanth Prabhu**, MIT Manipal
3. **Dr.Dilip Sadhankar**, SFS College, Nagpur