

Chemical / Dispatch No. 642
06/07/19

**Proforma for bidding to hold
Students Indian Chemical Engineering Congress (SCHEMCON)**

Bid for the year: 2021

(This proforma, duly filled-in, is to be sent to the Honorary Secretary, IICChE, so as to reach him two years before the SCHEMCON for which the bid is being made. Those signing the bid may have to present the bid in person before the Council at its meeting held during SCHEMCON of the year in which the bid is submitted)

1.	Name of the bidding Student Chapter	MANIT Bhopal, Madhya Pradesh
2.	Address	Department of Chemical Engineering Maulana Azad National Institute of Technology Bhopal, Link Road Number 3, Near Kali Mata Mandir, Bhopal 462003, Madhya Pradesh
	Tel. No.	8989005393, 07552692601/8011153037
	Fax. No.	07552692392
	E-mail :	sureshpecchem@gmail.com (Dr. Suresh) schakma@iiserb.ac.in (Dr. S. Chakma)
3.	Name and address of Student Chapter Coordinator	Dr. Suresh Sundaramurthy
4.	Name of the controlling Regional Centre:	Not Applicable
5.	Name and address of Honorary Regional Secretary	Not Applicable
6.	Available Physical facilities	
	a) Auditorium	Yes (two auditoriums with capacity of ~250 are available at MANIT)
	b) Lecture rooms (for parallel sessions)	Yes, five lecture halls are available at the organizing institute for conducting parallel sessions. Apart from these, there are two more seminar rooms and one computer hall which are available in the Chemical Engineering Department at MANIT.
	c) Guest House/Hotel accommodation available for accommodation of the members of the Council & Executive Committee and other invitees (to be provided free).	We have VIP Guest house and Faculty Guest House at MANIT Bhopal and IISER Bhopal which can be made available on payment basis.
	d) Hostel and other accommodation for the delegates (with approx tariffs)	Yes, eight boys' hostels and a girls' hostel are available at MANIT Bhopal for the registered students. The charge of the bedding cost will be Rs. 80. Moreover, many hotels are available within 0.5 KM of the location as the MANIT-Bhopal is located at the center of the City.
	e) Catering venue	MANIT Bhopal
	f) Telecom facilities at the venue	Yes, the institute has a good telecommunication facilities
	g) Transport facilities (Railway network/ Bus / Station/Airport/Local transport etc)	Yes, MANIT Bhopal is well connected with public transportation. Moreover, Buses run by M.P. Govt. Transportation are available from morning 5:00 AM to 10:00 PM
7.	Estimated budget (planned for 400 delegates)	
	<i>Expenditure</i>	
	a) Delegates hospitality (including kit, bag/gift etc.)	Rs. 11,80,000
	b) Physical arrangements	Rs. 1,20,000
	c) Transport/Travel	Rs. 80,000
	d) Printing & Stationery	Rs. 70,000
	e) Catering	Rs. 7,80,000
	f) Others (Specify)	Rs. 50,000
	<i>Income</i>	
	a) Delegates registration (Avg. @ Rs.1000 per delegate)	Rs. 4,00,000
	b) Sponsors/Donations	Rs. 2,00,000
	c) Souvenir Advertisements	0.0
	d) Others (Specify)	Rs. 50,000 (from Institute)
8.	Plans for raising of finances	Financial support will be arranged through Registration, Sponsors, Organizing Institute, and from IICChE.
9.	Others remarks, if any	Details are enclosed with this form

UNDERTAKING

We, the undersigned, representing the IChE Student Chapter at Department of Chemical Engineering, MANIT Bhopal, Madhya Pradesh and NORegional Centre of IChE (Unclassified as cited in IChE reference), have read the rules pertaining to the conduct of SCHEMCONs brought by the IChE and agree to abide by the same. We also note that in case of ending up with deficit of income over expenditure in the conduct of SCHEMCON, it is the responsibility of the bidding Student Chapter/Regional Centre to bridge the gap. In case of any differences of opinion on any aspects of conduct of the SCHEMCON, we note that the decision of the IChE Council conveyed through the President, is final and we will abide by the same.

Signature of Honorary Regional Secretary
Date:

S. Jeeva
Signature : (Dr. S. Suresh)
Student Chapter Coordinator : SURESH
Date : 06/09/2019 SUNDARAMUR

Head of Department
Department of Chemical Engineering
Madhya Pradesh / Honore
Bhopal (M.P.)

#please note that there is no regional center in Madhya Pradesh / Honore, forwarding is not necessary

SCHEMCON
Sub-Title: Globally Advancement in Technology for Environment 2021 (GATE 2021)

1. List of Keynote Speaker

Sl. No.	Name & Designation	Affiliation	Email	Contact No.
1	Dr. K. K. Pant, Professor	Department of Chemical Engineering, IIT Delhi	kkpant@chemical.iitd.ac.in	+91-11-2659 6172
2	Dr. V. C. Srivastava, Associate Professor	Department of Chemical Engineering, IIT Roorkee	vimalfch@iitr.ac.in	+91-1332-285889
3	Prof. V.S. Moholkar Professor	Department of Chemical Engineering, IIT Guwahati	vmoholkar@iitg.ac.in	--
4	Prof. Ashutosh Sharma, Professor	Department of Chemical Engineering, IIT Kanpur	ashutos@iitk.ac.in	+91-512-259-7026
5	Prof. A.B. Pandit	Department of Chemical Engineering, ICT Mumbai	ab.pandit@ictmumbai.edu.in	
6	Dr. S. De, Professor	Department of Chemical Engineering, IIT Kharagpur	sde@che.iitkgp.ernet.in	+91 - 3222 - 283926
7	Dr. M. K. Jha, Professor	Department of Chemical Engineering, Dr. B.R.A. NIT, Jalandhar	jhamk@nitj.ac.in	-

2. Accommodation

There are 8 Hostels along with a girls' hostel are available for participants. Apart from these we also have VIP Guest house and Faculty Guest House which can be available on payment basis. The charges for bedding for participants at hostels will be approx. Rs. 80.

3. Facilities available at the organizing institute

For conducting conference, the institute is well equipped with all the facilities such as two auditoriums which can accommodate approximately 200-250 persons in each hall. Two seminar rooms and one computer lab are also available in the Chemical Engineering Department which be utilized for conducting seminars. Apart from these, the class rooms can also be used for conducting parallel sessions. The following facilities are available at the institute.

- a. Overhead Projector
- b. Slide projector & LCD
- c. Screen for projection
- d. Slip pads for writing the questions
- e. Pointer, Black board with duster and chalks
- f. Public address system for lecture Halls for more than 30 persons
- g. One person for operating the projectors etc.
- h. Timer and One bell
- i. Students Volunteer (s)

The Cleaning staff are also efficient to maintain a hygienic environment. The transportation facility will be available for the delegates to the railway station, bus stand and airport.

4. Targeted audiences

The conference will mainly focus on the aspiring students and research scholars who are keen to overcome the challenges of solving real life problems on environment safety and energy. The conference will also help to share knowledge between academia and industrial personnel where the bridge of experience and vision can be accomplished. In a nutshell, the conference will provide a platform for all the persistent people to help developing a better society.

5. Technical committee

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1. Dr. Bharat Modhera, MANIT Bhopal
2. Dr. Rajeev Parmar, MANIT Bhopal
3. Dr. K. Suresh, MANIT Bhopal
4. Dr. Prashant Baredar, MANIT Bhopal
5. Dr. Manoj Kumar Tripathi, IISER Bhopal
6. Dr. Ardhendu Sekhar Giri, IISER Bhopal

6. Advisory committee

1. Prof. I. M. Mishra, ISM (IIT) Dhanbad
2. Prof. A.B. Pandit, ICT Mumbai
3. Prof. Vijayanand S. Moholkar, IIT Guwahati
4. Prof. K.K. Pant, IIT Delhi
5. Prof. Yogesh Joshi, IIT Kanpur
6. Prof. Shishir Sinha, IIT Roorkee
7. Prof. B. C. Meikap, IIT Kharagpur
8. Dr. Vimal Chandra Srivastava, IIT Roorkee
9. Dr. M. Ethayaraja, IIT Madras
10. Dr. Kailas L. Wasewar, VNIT Nagpur
11. Dr. Amit Keshav, NIT Raipur

7. Organizing Convener(s)

Dr. S. Suresh, MANIT Bhopal
Dr. Sankar Chakma, IISER Bhopal

Co-convener(s)

Dr. Sunder Lal Pal, MANIT Bhopal
Dr. Subhajit Patra, MANIT Bhopal
Dr. Jay Mant Jha, MANIT Bhopal

8. Why Bhopal is suitable for conducting SCHEMCON?

Bhopal is the capital of Madhya Pradesh located at the heart of India. Bhopal city is well connected to almost all the cities across India. Bhopal is an eco-friendly place and one of the cleanest cities of India. Various industries e.g. Lupin Pharmaceutical, Bina Refinery, GAIL, NFL, HEG Limited, United Engineering Industries, GEI Industrial Systems etc. are situated in the vicinity of Bhopal. There are more than five institutes within 25 KM where Chemical Engineering or allied areas are being taught. Few of them are Indian Institute of Science Education and Research Bhopal (IISER), MANIT Bhopal, Rajiv Gandhi Pradyogiki Vishwavidyalaya (RGVP), Barkatullah University Institute of Technology, Sagar Group of Institute, Lakshmi Narain College of Technology, and Samrat Ashok Technological Institute. If the SCHEMCON is organized at MANIT Bhopal, all the students of these institutes are going to be benefitted.

9. Activities of students' chapter at MANIT Bhopal?

There is a IChE student chapter in Chemical Engineering Department of MANIT Bhopal. This chapter organizes expert lectures by eminent scientists and experts from Industry periodically. The students chapter organize industrial visit in order to understand the issues associated with chemical industries. Also, there is also an annual poster presentation ceremony in which students who perform excellently in academic as well as extracurricular activities are felicitated.

10. Proposed Registration Fees (Tentative)

Indian Delegates	IChE Member	Non-member
Student	Rs. 800	Rs.1000
Research Scholar	Rs.1200	Rs. 1600

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Industrial Personnel	Rs. 2000	Rs. 3000
Academia	Rs. 1800	Rs. 2200
Accompanying Person	Rs. 600	Rs. 800

10. Total budget for conducting conference

Expected participants: 400

Lunch and Dinner for 3 days @ Rs. 500/day: Rs. 6,00,000

Breakfast and High Tea (2 times/day) for 3 days @150/day: Rs. 1,80,000

Registration kit & prizes: Rs. 1,50,000

Honorarium & TA for keynote speakers: Rs. 1,50,000

Miscellaneous: Rs. 1,00,000

Total expenditure: Rs. 11,80,000

11. Expected amount to be arranged by the organizing institution

Expected Income from Registration: Rs. 4,00,000

Expected Income from sponsors: 2,00,000

Fund given by the Institute: 50,000

12. Amount requested from IICChE

As the amount is comparatively high, we need financial support from IICChE of Rs. 5,50,000 which will help us to conduct the conference smoothly.