

## Advisory Committee

Shri Tapan Misra	Director, Space Application Centre (SAC)/ISRO, Ahmedabad, India
Dr. M N Patel	Vice chancellor, Gujarat University, Ahmedabad, India
Dr. Chandan Chatterjee	Director Centre for Entrepreneurship Development (CED) Gujarat
Dr. Jayesh Barve	Director, Adani Institute of infrastructure engineering, Ahmedabad, India
Dr. K N Sheth	Director, Adani Institute of infrastructure engineering, Ahmedabad, India
Shri S. S. Rathore	CMD Narmada Nigam Limited, Govt. of Gujarat Vice President Chair WFEO, India
Dr Ved Vyas Dwivedi	Pro-Vice Chancellor, C U Shah University, Wadhwan City, India
Shri Parakramsinh Jadeja	Founder & CEO, Jyoti C N C Automation Ltd., Rajkot, India
Shri S J Desai	Chairman, Gujarat State Center, Institution of Engineers India & Former Secretary Government of Gujarat, India
Shri A C Mathur	President ,SSME and Group Director, SAC/ISRO, Ahmedabad, India
Shri A M Jha	Ex. Deputy Director, SAC/ISRO, Ahmedabad, India
Shri N M Desai	Deputy Director, SAC/ISRO, Ahmedabad, India
Shri R K Arora	Deputy Director, SAC/ISRO, Ahmedabad, India
Shri R M Parmar	Deputy Director, SAC/ISRO, Ahmedabad, India
Shri D K Das	Deputy Director, SAC/ISRO, Ahmedabad, India
Shri H R Kansara	Deputy Director, SAC/ISRO, Ahmedabad, India
Shri Jayant Jamuar	President, ASM international, India Chapter
Shri P N Udani	Consultant, Skill Link India, Member Gujarat State Centre Committee Institution of Engineers India
Dr. Sachin Parikh	Dean (Zone 4), Gujarat Technological University, Ahmedabad, India
Shri P R Kadiwar	Trustee, Om Engineering College, Junagadh, India
Shri M V Boghara	Trustee, Om Institute of Engineering & Technology, Junagadh, India
Dr. R Jagannathan	Principal, Om Engineering College Junagadh, India
Prof C N Jasani	Director, Om Engineering College, Junagadh, India

## Important Dates

Start of Registration	15 <sup>th</sup> December 2015
Notification of acceptance of paper	1 <sup>st</sup> March, 2016
Final Submission of full length paper	15 <sup>th</sup> March 2016
Last date of Registration	25 <sup>th</sup> March 2016
Conference Dates & Duration	5 <sup>th</sup> - 6 <sup>th</sup> April, 2016

## Registration Fees

Students delegates	₹ 1500
Faculty delegates	₹ 2000
Govt. and R & D Institution's Delegates	₹ 2500
Industry delegates	₹ 3000
Foreign delegates	\$ 350

- For all delegates, registration fee includes registration kit, breakfast, high tea and lunch.
- For Indian delegates, accommodation will be available on chargeable basis with prior information.
- For Foreign delegates accommodation and transportation facility from Rajkot airport to venue will be available free of cost.

## For More information & correspondence

### ■ Prof. Brijesh Garala

Chairman, ICAI  
editor.icaio@omeducation.edu.in , bmgarala@omeducation.edu.in  
Phone: (0285)2680500 Ext: 602 +91 9099447975

### ■ Prof. Abhishek Makati

Organizing Secretary, ICAI  
agmakati@omeducation.edu.in, co.icaio@omeducation.edu.in  
Phone: +91 9909310090

### ■ Shri Amit Agarwal

Joint Secretary, ICAI  
amitagarwal@sac.isro.gov.in  
Phone: 079-26912163, 9998977141

For registration & more details log-on to : <http://www.icaio.omeducation.edu.in>



# 1<sup>st</sup> International Conference on Automation in Industries



Organized By



SSME



OM  
ENGINEERING  
OEC

Sponsored By



IEI



WFEO



GUJCOST



Venue :

**OM ENGINEERING COLLEGE**  
Junagadh (Gujarat) India.

🌐 : [icaio.omeducation.edu.in](http://icaio.omeducation.edu.in)

✉ : [editor.icaio@omeducation.edu.in](mailto:editor.icaio@omeducation.edu.in)



## About Conference

Computer-based automation has been proved boon to the processing and manufacturing industries, helping them to boost productivity with consistent quality product. Presently automated manufacturing is carried out by special purpose machines, designed to perform specific functions. This inflexibility costs high and is referred as hard automation systems. The limitation of hard automated system have been overcome by Flexible Manufacturing System (FMS), which led to the development of Robot assisted systems. This Conference aims to gather the researchers, academicians, scientists and industrial personal from the field of industrial automation community to provide a global platform for exchange of information on technological advancements, new scientific innovations and the effectiveness of various regulatory programs. This conference will share and render valuable acquaintance on the latest research, innovative technologies and tool employed by researchers, technical expert, academicians and others associated with world of automation.

## Conference Tracks

- Aeronautical Engineering
- Automobile Engineering
- Computer Engineering
- Electrical Engineering
- Electronics Engineering
- Instrumentation & Control Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Production Engineering
- Robotics

## About Junagadh

Junagadh is an ancient and famous tourism city of Gujarat, INDIA with various interesting and attractive places lies on 21°31' North and 70°28' East co-ordinates in a lap of mountain Girnar comprises of historical monuments starting from the very ancient age (500 BC) till the most recent history of partition of India in 1947 AD. The ancient city has many eye catching monuments which reminds its great history. These monuments are there since era of rulers and are now famous attractions of tourists. Sasan, a well known century of Lion in all over world, is nearest place where one can come to watch King of Jungle. The forest of Gir has covered with sag woods which rarely found and the most costly item for furniture. The Somnath temple located Veraval near Junagadh on the western coast of Gujarat, India, is the first among the twelve Jyotirlinga shrines of Shiva. It is an important pilgrimage and tourist spot for pilgrims and tourists. The temple is considered sacred due to the various legends connected to it.

## About Organizers



**Om Engineering College, Junagadh** has been founded with sole motive of imparting innovative & contemporary education in Gujarat on global platform for technological progress and fulfilment. It aims to achieve excellence in field of technical education. College provides career oriented education to the students with requisite, qualification & training. This will enable them to obtain employment or start their own enterprise and become self efficient. College campus is designed with spacious building providing an adequate infra-structural facility with trained, competent and highly dedicated faculty to impart theoretical as well as practical exposures to the students with regular involvement of expert faculties from reputed institutions and organizations for improving quality and wider exposure to the students.



**Space Society of Mechanical Engineers (SSME)** came into existence on April 6, 1998 at Space Applications Centre, ISRO, Ahmedabad. The basic aim of this Society is to promote the awareness about technological advancements in the field of Space, Mechanical & allied engineering. The SSME organizes various technical lectures, demonstrations and seminars in SAC campus and at other institutions in collaboration with other research organizations, academic institutes and leading industries on advanced for the up gradation of technical knowledge.



**Institutions of Engineers India (IEI)** is registered under the Indian Companies Act, 1913 in the year 1920. The IEI functions with and engineers, academicians and research professionals to provides them support with sponsorship and grants. The Gujarat State Centre of the Institution of Engineers was established in the year 1961 upon formation of Gujarat state in the same year. The Gujarat State Centre has more than 34000 Corporate and Non-Corporate Members on its rolls.



**World Federation of Engineering Organizations (WFEO)** is an international, non-governmental organization founded in 1968 by a group of regional engineering organizations, under the auspices of the United Nations Educational, Scientific and Cultural Organizations (UNESCO) in Paris. The World Federation of Engineering Organizations (WFEO) brings together national engineering organizations from 90 nations and represents about 20 million engineers from all over the world. WFEO is serving the society and is recognized as valuable source for rendering advice and guidance on the policies and concerns that related to engineering and technology.

## Organizing Committee

<b>Chairman</b>	Prof. B.M.Garala, Head, Mech. Engg. Dept., OEC - Junagadh, India
<b>Co-Chairman</b>	Shri. C P Dewan, Member SSME, Group Director, SAC-ISRO Ahmedabad, India
<b>Organizing secretary</b>	Prof. Abhishek Makati, Om Engg. College, Junagadh, India
<b>Joint secretary</b>	Shri. Amit Agarwal, Member SSME, Scientist, SAC/ISRO, Ahmedabad, India
<b>Treasurer</b>	Shri. R M Shah, Member SSME, Scientist, SAC/ISRO, Ahmedabad, India
<b>Member</b>	Shri. V M Shah, Treasurer SSME, Scientist, SAC/ISRO, Ahmedabad, India
<b>Member</b>	Shri. Hemant Arora, Secretary SSME, Scientist, SAC/ISRO, Ahmedabad, India
<b>Member</b>	Shri. H U Kalyani, Gujarat State Center Committee IEI
<b>Member</b>	Prof. Jignesh Bhatt, DDU Nadiad, India
<b>Member</b>	Shri. Ragesh Bateriwala, President - ASM International, Gujarat Chapter
<b>Member</b>	Shri Anurag Verma, Member SSME, Scientist, SAC/ISRO, Ahmedabad, India
<b>Member</b>	Prof. H K Gajera Head, Computer Engg. OEC - Junagadh, India
<b>Member</b>	Prof. H H Gajera Head, Civil Engg. OEC - Junagadh, India
<b>Member</b>	Prof. M M Baraiya Head, Electrical Engg. OEC - Junagadh, India
<b>Member</b>	Prof. H V Paghdar, Principal OIET - Junagadh, India
<b>Member</b>	Prof. Y P Chapadiya, Head, Chemical Engg. OEC - Junagadh, India
<b>Member</b>	Prof. J J Popalia, OEC - Junagadh, India
<b>Member</b>	Prof. H B Ramani, OIET - Junagadh, India
<b>Member</b>	Prof. D A Divrania, OEC - Junagadh, India
<b>Member</b>	Prof. M J Rathod, OEC - Junagadh, India

## How to Reach..

