



Educate & Lead

AWARENESS IN ACTION

Newsletter

Vol 4 | July, 2018

Symposium on Rethinking Globalisation: Economy and Development

Speakers say one has no option but be part of change in technology



Change in technology over the last four decades has been rampant due to globalization that one is compelled to be part the process irrespective of one's likes and dislikes, according to Prof. Dr. K. R. Venugopal, Vice Chancellor, Bangalore University.

He was the chief guest at the inaugural session of the symposium 'Rethinking Globalisation: Economy and Development', organized at Gandhi Bhavana, Bengaluru on June 30, 2018 by Awareness in Action.

Speaking after inaugurating the symposium, Venugopal said that technologies are changing at an extraordinary pace but India is not yet ready for such a change. He was highly critical of the declining standards of education and infrastructure and stressed on the urgent need for overhaul.

Speaking on the occasion, guest of honour, Dr. Shailendra Tyagi, Director STPI, Bangalore, gave an overview of how STPI was facilitating technology in the Industrial world of India and described the seriousness of government of India in building technology infrastructure for the future.

M. S. Chaitra, Advisor AiA, introduced the theme of the conference, T. Buchibabu, working president of AiA, gave an overview of activities of the organization, while M. Madhavi, secretary of AiA proposed vote of thanks.

Addressing the first session on international trade and WTO, Prof. Sambandhan, former Dean of Social Science, Pondicherry Central University said that developed nations, which advocated free trade for more than four decades, are now going towards the protectionist regime. He also said that the recent tariff wars across the globe had made WTO defunct.

Addressing the session, Prof. Ashwani Mahajan from Delhi University said that weaker nations are under greater stress due to inequality in trade agreements. Yatindranath of Strategic partner BITS chaired the session while Prof. Suchismitha Satpati, IIEEE, Hyderabad was the coordinator.

Speaking at the second session on Sustainable Agriculture and Globalisation: A Holistic View, Prof. M. R. Anand, department of Agronomy, University of agricultural sciences, Bengaluru, explained agriculture sustainability and climate change and some solutions to tackle the crisis in agriculture sector.

Prof. Anish Gupta from Delhi University looked at globalised market, price change and cultural impact in a village microcosm. They stressed on the impact of globalisation on agricultural and rural livelihood, and explained that a combination of the new developments in

technology with traditional practices can definitely bring change and enrich agricultural and rural economy. Both of them put emphasis on looking at multiple parameters of human life while looking at economic system. Srinivas Bhagavatula, Industrialist, chaired the session while Prof. Jagajyothi Barua, Assam, coordinated the session.

Prof. K. B. Akhilesh, Senior professor, Indian Institute of Science gave a detailed view of Technological development and innovation while addressing the third session 'Technology for Innovation and Employment'. He laid emphasis on the domains on which we can boost our employment patterns and argued for the need to have systemic reforms in state run labs in India to catch up with changing world. Samartha Raghava, CEO, 5barz chaired the session and brought the issue of artificial intelligence and cryptocurrency as the pressing priority. Munender Reddy, Management professor, Hyderabad, coordinated the session.

Addressing the final session on infrastructure and manufacture, senior industry consultant in manufacturing sector, Arunanachalam Karthikeyan, pressed on systemic issues related to manufacturing. Prof. Kanakasabhapathi, former professor of Management and Member, Government of India, stressed on domain wise priorities for various manufacturing industries for 2040. He also showed the significance the high adaptable condition of Indian business community and emphasised on the research needs

that are required to study different manufacturing clusters in India. ICSSR Dr. Vamanacharya, former chairman, Karnataka state pollution control board chaired the session, while Prof. Sharath Chandra, Professor of Economics from Goa University coordinated the session.

In the concluding session, Prof. Lingamurthy, professor of economics, Gulbarga Central University gave his remarks from Academic community. Shakuntala Iyer, Convenor of the symposium, Madhavi and Buchibabu from AiA were present on the Dias.

AiA announced three more such conferences under rethinking globalisation theme in Bengaluru. The next symposium will be focusing on Governance, second will be on Health and climate change and the third will be a symposium on education.

Around 80 people from Industry and the academic community from 10 different states in India participated in the one-day symposium. It witnessed the presence of many dignitaries and people of eminence as visitors. Prof. P. V. Krishna Bhat, Member ICSSR, inspired the team of volunteers by his presence throughout the day.



Team AiA decides to keep up the pace

The working team of Awareness in Action gathered at its office on May 27, 2018 to review the work done during the year so and to plan the future activity.

During the review, team members expressed that the programmes taken up were successful and felt there was need for improving communication between some members in connection with execution of work related to programmes.

AiA treasurer Swapna Balla explained the members the details about funds received and funds spent for organizing various programmes.

It was unanimously decided by the team members to keep up the pace and make all the programmes of AiA successful, with focus on the next Ideas Conclave for Better Hyderabad.

Special invitee Chitturi Subrahmanyam, industrialist, a d v i s o r s A. Amaraiah, senior journalist and Dr Dinesh Kumar lauded the efforts of the team members. They advised the members to make up some time for the good cause of the organization and take it to the heights.

AiA president B.G. Rajeswar, working president T. Buchibabu, vice-president D. Jagadish Kumar, secretary M. Madhavi and other members of the AiA team were present during the review meeting.

Symposium on Emerging Technologies and Manufacturing Industries



India is synonymous for information technology. IT revolution has given good recognition for India across the world. When India can do it in IT, why can't we do it in manufacturing sector, questioned chief executive of Nuclear Fuel Complex, Dr Dinesh Srivastava.

Speaking after inaugurating the symposium on emerging technologies and manufacturing industries, organised by Awareness in Action in Hyderabad on May 5, he said this was the right time to expose the students to the subject emerging technologies and manufacturing industries since the government is focusing on Make in India and GDP is growing rapidly.

The CEO said that there is going to be huge investment in manufacturing sector like aerospace, steel and other manufacturing industries.

"We have the best age group of people who can perform and deliver for the world. Our industrial sector has to take up the challenge and deliver with the help of younger generation, which can perform and achieve," he said.

There are vast opportunities, but the problem is employability of the students and providing suitable knowledge and skills for the students, he said adding that he was happy to know that organisations like Awareness in Action are working towards this end. He lauded the efforts of AiA for organising the symposium.

Addressing the symposium on the topic 'Application of

Digital Technologies in Engineering', Dr S Shyamsundar said that India is going through a massive uplift. All the digitalization happens by modeling and modeling is the essential factor of digitalization.

The speaker called upon the engineering graduates to get to the fundamentals to come up with revolutionary innovations.

Addressing the participants on 'Aerospace Product Development by Precision Engineering', Dr Subramaniam Karunanidhi said, Precision Engineering is the integration of Design, Development, Manufacturing and Measurement.

Dr K Madhava Krishna explained the participants about robotics. He said that combining the manufacturing with AI opens up a plethora of possibilities in Robotics towards autonomous driving in Indian scenes.

Speaking on the topic '3D printing', Manish Amin explained in detail about the technology, its growth and future in Indian manufacturing sector.

All the speakers lauded the efforts of AiA in organising the symposium on the topics highly relevant for the manufacturing industry and emerging technologies.



Upcoming Events

As part of its efforts in organising symposia on various topics of importance in an attempt to spread awareness and bridge the gap between industry and institute, AiA will organize the following programmes in the coming days.

Symposium on emerging technologies and infrastructure in Hyderabad on July 28:

In order to build a climate of cutting edge technology ecosystem, it is necessary that our education infrastructure be geared up to match the requirement of such a change which is foreseen. To even talk about it, we have to take a stock of the situation of the existing state of Infrastructure and its future for next 3 – 4 decades. It appears that such a status review is not fully available at hand today.

To respond to this crisis unfolding today, Awareness in Action (AiA) is initiating a dialogue between various stakeholders in the technical education sector, Industry and the Research and development sectors. We intend to continue this dialogue through series of conferences across India and then communicate the real policy gaps and ground level initiatives to concerned stakeholders and the policy makers. AiA wishes to Launch this initiative to reflect on the existing technologies in India on a wider platform with all the available stakeholders i.e. Core Industry, Manufacturing sector, Academicians, Students etc.

The symposium will have three sessions – urban infrastructure, connectivity infrastructure and digital infrastructure. Sustainable use of urban spaces, managing the urban transport and waste management and green development of city will be discussed as part of urban infrastructure, while road, water and air transport networks will be discussed in the second session. In the third session, digital data handling including bigdata, asset mapping, GIS-Remote sensing and telecommunications will be discussed.

Academicians, scholars, professionals and students can participate in the symposium scheduled at JNTUH auditorium in UGC.

Rethinking Globalization - Governance

Globalization has caught our attention for around 25 years now. It had an impact on our lives and continues to impact us. There are completely diametrically opposite views that exist today on how to deal with globalization. Though there are different views on what globalization is, we recognize that the contemporary globalization is more to do with its economic dimension. Given this situation, the question we confront is not about defining globalization or about debating what is right or wrong about this phenomenon of globalization. It is the question of how we sail in the boat of the globalization, which is inevitable. If one starts this question, we would inevitably land in asking what globalization is and how do we deal with it. In order to take such question, we start our journey with a humble acceptance that this globalization has both good and bad consequences. With all this awareness, we take a futuristic problem, how do we see globalization by 2040, which is the 50th year of globalization. Here, we affirmatively look forward towards setting agenda for ensuring that globalization is turned as an advantage for us after 50 years of inception.

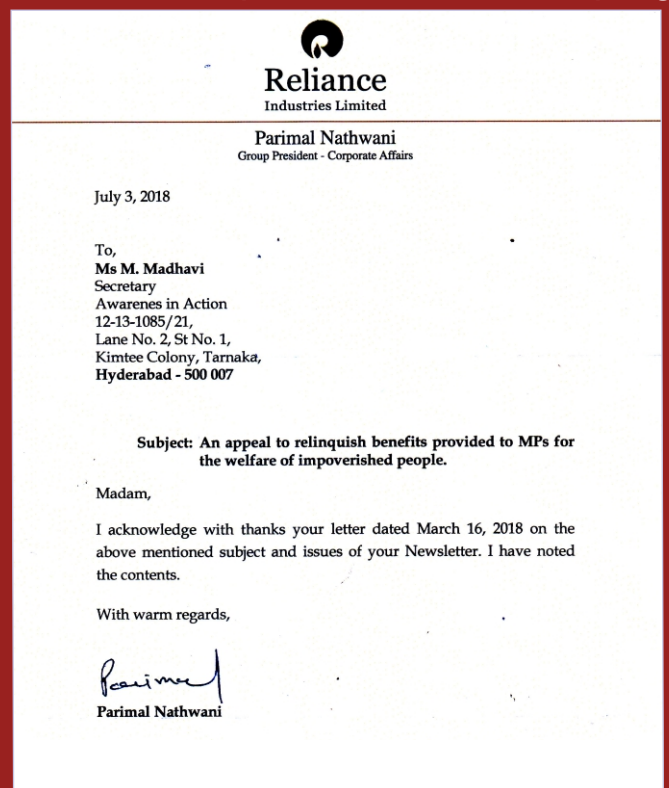
In order to respond larger challenges around globalization, Awareness in Action (AiA) has initiated a dialogue between various stakeholders in the domains

concerned like Industry, advocacy groups and the research and development sectors. We intend to continue this dialogue through series of programmes.

As part of this, AiA will organize a symposium on 'Rethinking Globalization – Governance'. It will have three sessions wherein leaders from various political parties, bureaucrats and representatives of various civic group and organizations and industrialists will take part.

The first symposium on Rethinking Globalization – Economy and Development was organized on June 30th, 2018, which was a great success. As part of the series, the second symposium on Rethinking Globalization – Governance will be held on August 11, 2018 at Bengaluru, while third one 'Rethinking Globalization – Environment, climate change and public health and fourth on Rethinking Globalization – Education will be held soon.

Positive response for AiA campaign



Awareness in Action has launched a campaign by making an appeal to the Members of Parliament who have disclosed huge assets in their election affidavits to relinquish the benefits the government has provided them and ensure that the same funds are spent for the welfare of impoverished people.

In response to the campaign, Rajya Sabha members and Group President, Corporate Affairs of Reliance Industries Limited, Parimal Nathwani, has sent a reply to AiA.

Looking at the positive response for the campaign, AiA has decided to initiate steps to see that Private Member Bill is moved in the Parliament in this connection.



AWARENESS IN ACTION

info@awarenessinaction.in | www.awarenessinaction.in

12-13-1085/21, Lane No. 2, St No 1, Kimtee Colony, Tarnaka, Hyderabad - 500007. Ph: 040 - 4201 8294, 7285918294

