

Report on the Technical Symposium – JISTech 2K15 Organized by JIS College of Engineering on 1st and 2nd April, 2015

The Technical Symposium ‘JISTech 2K15’ organized by JIS College of Engineering, Kalyani on 1st and 2nd April, 2015 at the campus was unique and one of its kind as it brought together an amalgamation of 35 Schools, 20 Colleges, 11 Departments and 5000 Students from Schools and Colleges showcasing the spirit of knowledge through innovation at the same podium.

200 Models were showcased by Students of Schools and Colleges in the Exhibition and 7 Live Projects namely; ‘Solar Tree’, ‘Bio–Gas Plant’, ‘RX–TX RC Cam Car’, ‘Automatic Room Light Controller and Visitor Counter’, ‘Solar Power Driven Car’, ‘Battery Operated Vehicle’ and ‘Digital Display Notice Board’ were inaugurated for the Technical Symposium.

The Technical Symposium was inaugurated by Prof. Ajoy Kumar Ray, Director, Indian Institute of Engineering Science and Technology (IEST), Shibpur, Mr. Alok Mukherjee, Chairman, Confederation of Indian Industry (CII) Innovation Committee and Mr. Haranjit Singh, Trustee, JIS Group on 1st April, 2015.

Prof. Ajoy Kumar Ray expressed his innate contentment by stating that his imagination about the Live Projects has been transformed into reality by the Students and the Faculties of JIS College of Engineering, Kalyani. Mr. Alok Mukherjee was extremely satisfied with the organization of the grandeur event and declared that all the selected Best Projects from the participating Schools, Colleges and the Departments of the Institute would be provided with the opportunity to demonstrate and present the same to the CII Innovation Committee. Mr. Haranjit Singh expressed his pride for the untiring guidance of the Faculties to the Students, ensuring the collective success and enhancing the opportunity of self-employment.

From the Organizing Committee of 'JISTech 2K15', it was stated that the event aimed at encouraging the innovative as well as intelligence quotient of the participants to the pinnacle, as Technical Symposium is not only interesting as well as enlightening for aspiring students. The endeavor of the Symposium is to endow with a platform for the budding intellectuals to participate and compete amid the best of innovative minds and flourish with flying colours.

The Symposium presented with a holistic approach towards the Educational fraternity. The event should be a Brand that would furnish an unfathomable foundation for Schools and Colleges to showcase their talent now and always.

Technical Symposium comprised of Technical Model Exhibition, Science Model Exhibition, Live Projects, Events/Competitions (Robo-Soccer, Transporter, Delta Kick, Autonomous Line Follower, Coding & Debugging, Quiz, Debate, NFS Most Wanted, Counter Strike 1.6, Business Plan and Treasure Hunt).

Delegates present in the Technical Symposium spanning two days were Mr. Taranjit Singh, Managing Director, JIS Group; Prof. S. M. Chatterjee, Chairman, BOG, JISCE; Mr. K. Mahapatra, VP, ABP; Mr. S. S. Dutta Gupta, Director, JIS Group; Mr. U. S. Mukherjee, Deputy Director, JIS Group; Mrs. Sila Singh Ghosh, General Manager–Corporate Relations, JIS Group; Prof. Asit Guha, Advisor, JIS Group; Prof. P. K. Banerjee, Adviser, JIS Group; Dr. T. K. Saha, Director, GNIDSR; Dr. R. R. Pal, Principal, GNIDSR; Prof. A. Sengupta, Principal, GNIPST; Prof. Annapurna Das, Director, GNIT; Prof. Santanu Sen, Principal, GNIT; Prof. B. K. De, Principal, AIEM; Mr. A. Mukherjee, Adviser, AIEM; Mr. A. Srivastava, Director, JISSD; Mr. T. K. Saha, Director, Industry Alliance, JIS Group; Prof. A. K. Roy, Principal, DSCSDEC; Prof. S. Sengupta, Principal, GKCEM and Prof. S. Ray, Principal, JISCE.

Invited Speakers at Technical Symposium were Dr. Tanushyam Chattopadhyay, Senior Scientist, R&D, Innovation Lab, TCS, Kolkata; Mr. Supriyo Sen, Wipro Technologies, Kolkata; Mr. M. M. Alam, Indian Oil Corporation Limited, Kalyani; Mr. A Bhattacharya, Founder & CEO, Virtualinfocom, Kolkata; Mr. Asish Chakraborty, Orbital Outsourcing Services, Kolkata and Mr. Sushobhon Mukherjee, Prime, Kolkata.

It has been affirmed that the authority of JIS College of Engineering would be taking various efforts to help the students followed by various initiatives for enhancement of educational quality and establishment of networking between the networking institutions.

PICTURE GALLERY







Report on Prize distribution of JIS Technical Symposium

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In the technical model exhibition all the departments of our college took participation and showcased many projects within which one model has been selected from each department as the best model. The selected best models have been awarded with a memento and provided participation certificate to all the participants on 23rd April '2015.

Detail of awarded models are as below:

Department	Name of the project
• Civil Engineering	Double Lift Bridge
• Electronics & Communication Engg.	Anti Theft Alarm
• Computer Science & Engg.	CPU Overloading under 0degree Temperature
• Information Technology	Anti Eveteasing
• Electronics & Instrumentation Engg.	Tsunami & Cyclone Alarm System
• Management Studies	Waste Management
• Electrical Engg.	Persistance of Vission &

- Computer Application
- Physics
- Chemistry

- Biomedical Engg.
- Mechanical Engg.

Android Mobile Phone Controlled
Blue Tooth Robotic Vehicle
Solar car
Electromagnetic Crane
Development of Ferro Magnetic
Material
Cardiac Monitoring System
Manual Water Lifting Pump

PICTURE GALLERY







**Report of Seminar on Scope of higher Education
organized by JIS College of Engineering.**

As a part of networking activities with Higher Secondary educational institutions with JIS College of Engineering, our staff and faculty members of college have organized a Seminar on “Scope of Higher Education” on 2nd of April ‘2015, with the respected teachers of Networking Institutions.

The activities started in the month of February’2015 where our staff & faculty members visited 290 schools in different districts of West Bengal for Networking Enrollment with JISCE. On completion of the physical visit to the schools, we retain contacts with the institutions through email and telephonic conversation.

Under this initiative, JISCE offered the followings to the Networking Institutions:

- A. Signing of “Networking Enrollment Understanding”
- B. Two Weeks Bridge course on a) Programming and Office Automation b) Fundamental Physics c) Spoken English free of cost to the HS appeared / 11th standard students in the month of May 2015.
- C. Career Guidance Workshop at the Networking Institutions by the teachers / academicians.
- D. Organization of One day Seminar on “Scope of Higher Education”.

In continuation with the previous course of action we have organized a one day seminar at Dr. B. C. Roy Auditorium of JISCE.

Guest of Honor Mr. Amiya Ranjan Sanyal, Dy. Director – Anglo Indian School (Govt. of W.B.); and Mr. Dibya Gopal Ghatak, Dy. Director – Grant, Grant in Aid, Govt. of W.B.; Mrs. Mital Dutta, District Inspector of School, Nadia District; Mr. S. S. Dutta Gupta, Director JIS Group, Mr. U. S. Mukherjee, Dy. Director, JIS Group; Mrs. Sila Singh Ghosh, General Manager – Corporate Relations; Dr. Asit Guha, Advisor, JIS Group; and Dr. S. Ray, Principal, JISCE, was present in the occasion.

The seminar has begun with the inaugural Speech by Mr. U. S. Mukherjee, Dy. Director, JIS Group followed by lighting the lamp by the chief guests. Mrs. Sila Singh Ghosh delivered presentations on “JIS College of Engineering” and “Decade

ahead of Higher Education”. Mr. Dibya Gopal Ghatak and Mr. Amiya Ranjan Sanyal delivered lectures on “Scope of Higher Education”.

227 Headmaster and teachers from 141 different schools in different districts of West Bengal were present in the seminar.

The presentation and Lectures was followed by an interactive session. Some of the teachers have shared their views on the said topic.

All the guest teachers have visited our college campus, workshops, laboratories, and other facilities, and then joined for a group photography session.

After Lunch we have organized a local sightseeing of Kalyani for the guests.

It was delighted the entire event when the teachers come up to express their desire to become a Networking Institutions and said few words on the Dias.

It has been declared that the authority of JIS College of Engineering is taking various efforts to help the students and teachers of Networking Institutions followed by various initiatives for enhancement of educational quality and establishment of networking between the networking institutions through JIS College of Engineering.

JIS College of Engineering