

# Newsletter

## Department of Civil Engineering

January – July, 2020

### Departmental Activities

**01.** Five Days Workshop on Trends and Advances in GIS and Surveying in Civil Engineering (TAGSCE-2020)

**02.** Joining of New Faculties in the Department.

**03.** One Day Workshop on BIS Guidelines for Construction

### सर्वेक्षण और मैपिंग में रोजगारोन्मुखी कौशल को समझौता

प्रचारित समाचार सेवा। फरिदाबाद

साईंएससीए स्थित जेसी बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय में सर्वेक्षण और मैपिंग के क्षेत्र में उद्योग की जरूरतों के अनुरूप रोजगारोन्मुखी तकनीकी कौशल प्रदान करने के उद्देश्य से सर्वेक्षण एवं मैपिंग उपकरणों के सेवा प्रदाता कंपनी जेनक पॉजिटिविटी एंड सर्वेसिंस सिस्टम्स प्राइवेट लिमिटेड कंपनी के साथ समझौता किया है। विश्वविद्यालय की ओर से सिविल इंजीनियरिंग के विभागाध्यक्ष प्रो. पद्मल अग्रवाल तथा जेनक पॉजिटिविटी एंड सर्वेसिंस सिस्टम्स की ओर से प्रबंधक अकाश कुमार मिश्रा ने कुलपति प्रो. दिनेश कुमार तथा कुलसचिव डॉ. एसके गर्ग की उपस्थिति में समझौते पर हस्ताक्षर किये। इस अवसर पर निदेशक, इंडस्ट्री रिलेशन्स डॉ. रश्मि पोस्टली भी उपस्थित थीं। समझौते के तहत कंपनी विश्वविद्यालय में सर्वेक्षण प्रणाली



और जीआईएस उपकरणों को मूल्य सेवा प्रदान करेगी। कंपनी फोटोड की परियोजनाओं में आवश्यकता अनुसार विद्यार्थियों के प्रशिक्षण और औद्योगिक भ्रमण को व्यवस्था करेगी तथा इंटरशिप और रोजगार के अवसर भी प्रदान करेगी। कुलपति प्रो. दिनेश कुमार ने सिविल इंजीनियरिंग के विद्यार्थियों को औद्योगिक जरूरतों के अनुकूल

तकनीकी कौशल प्रदान करने और उनकी रोजगार क्षमता बढ़ाने के लिए औद्योगिक समझौते पर प्रसन्नता व्यक्त की। इस अवसर कंपनी के अधिकारियों द्वारा सिविल इंजीनियरिंग विभाग द्वारा जीआईएस एवं सर्वेक्षण पर टीईक्यूआईपी दिवस कार्यक्रमशाला के अंतर्गत में विद्यार्थियों को सर्वेक्षण के नवीनतम उपकरणों का प्रशिक्षण भी दिया गया।

### About Civil Engineering Department.

The Department of Civil Engineering at JCBUSTYMCA started in 2018 with an AICTE approved intake of 60 students. The Department is committed to provide the quality education in the area of Civil Engineering to transform students into graduates with high professional values.

### Five Days Workshop on Trends and Advances in GIS and Surveying in Civil Engineering (TAGSCE-2020)

Five Days TEQIP workshop was organized by civil engineering department of J.C. Bose University of Science & Technology from 13 January to 17 January 2020 where invited lectures were delivered by faculties from IIT, NIT's, REC Ambedkar Nagar, Industries and eminent experts from R&D Centers. This workshop was inaugurated by Vice Chancellor of the university. After lecture a site practice was also carried for practice of surveying tools.

### Joining of New Faculties in the Department.

Three new faculties, from IIT's and other reputed government colleges with rich experience in teaching joined the department :

- Mr. Yogesh Kumar Maurya (M.Tech) with specialization in Transportation Engineering and experience from different reputed organizations joined the department in January 2020.
- Dr. Vishal Puri (Ph.D) with specialization in Structural Engineering and experience from different reputed organizations joined the department in February 2020.
- Dr. Rajni Saggi (Ph.D) with specialization in Geo-Technical Engineering and experience from different reputed organizations joined the department in June 2020.

### One Day Workshop on BIS Guidelines for Construction.

One Day TEQIP workshop was organized by Civil Engineering Department of J.C. Bose University of Science & Technology on 13 February, 2020 where invited lectures were delivered by eminent speakers from BIS and NCB, Faridabad. Speakers presented the role of different BIS guidelines in Construction Activities.



**One Day TEQIP Workshop**  
On  
**BIS Guidelines for Construction**

February 13, 2020  
Organized by:  
**Department of Civil Engineering,**  
**J.C. Bose University of Science & Technology YMCA, Faridabad**  
(NAAC Accredited 'A' Grade State Govt.University)

Sponsored by:  
**TEQIP-III**  
In association with Bureau of Indian Standard

## Departmental Activities

**04.** Five Days Workshop on Trends and Advances in GIS and Surveying in Civil Engineering (TAGSCE-2020)

**05.** One Day online Seminar on Sensors.

**06.** Six days online faculty development program organized by the department.

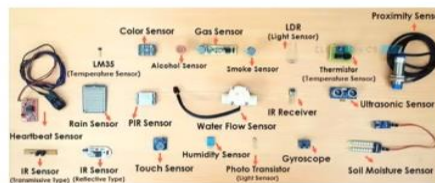
## One day online workshop on Challenges and opportunities COVID-19



One Day TEQIP workshop was organized by civil engineering department of J.C. Bose University of Science & Technology on 16 April, 2020. The title of workshop was Challenges and opportunities of COVID-19. Panelists discussed the different issues and possibilities that the Covid 19 has brought up in the society. Students were motivated to help the society in different forms.

## One Day online Seminar on Sensors.

### SENSORS



**SONU YADAV**  
Senior Engineer(R&D)  
Falcon Autotech Pvt. Ltd., Noida

One Day seminar was organized by civil engineering department of J.C. Bose University of Science & Technology on 14 May, 2020 where different aspects of the sensors were discussed by Industry Expert. Sh. Sonu Yadav (Senior Engineer, R&D) from Falcon discussed the different possibilities of using sensors. He presented the different features of various sensors and showcased their applications. He also discussed the various Industry applications.

## Six days online Faculty Development Program on "Technological Industrial Practices" organized by the department.

Six Days Online TEQIP-III Twinning online Faculty Development Program on "TECHNOLOGICAL INDUSTRIAL PRACTICES" was inaugurated by Vice Chancellor Prof. Dinesh Kumar on 1.6.2020 at J.C. Bose University of Science & Technology Faridabad. Speaking on the occasion Vice Chancellor appreciated the efforts of Civil Engg. Dept. of J C Bose University of Science and Technology and R E C Ambedkar Nagar (UP) for jointly organizing the event for faculty for improving the quality of teaching faculty and research scholars.

In this event more than two hundred participants with designation of assistant professor, professor, research scholar etc. participated from across the country. Speakers were also from reputed organizations like HPGCL, J.K. Cement, DHBVN, NIFTEM, NCB. Several faculty members across India appreciated the event at its concluding session.

TEQIP TWINNING FDP  
**TECHNOLOGICAL INDUSTRIAL PRACTICES**  
Department of Civil Engineering  
J.C. Bose University of Science and Technology YMCA, Faridabad  
& R.E.C. Ambedkar Nagar, UP, India

**INAUGURATION**  
1<sup>st</sup> JUNE 2020 - 10:30AM

**Chief Patron**  
Prof. Dinesh Kumar,  
Vice Chancellor  
JCBUST YMCA

**Guest Speaker**  
Sh. R.K. Jha,  
Zonal Head(North)  
J.K. Cement Ltd

**ZOOM Meeting Details**  
Meeting ID : 874 0579 6200  
Password : JCBUST

Student Coordinator: Satyam - 9467950148

**Six Days Online TEQIP-III Twinning FDP**  
**TECHNOLOGICAL INDUSTRIAL PRACTICES**

Organized by  
Department of Civil Engineering  
J.C. Bose University of Science & Technology, YMCA Faridabad and R.E.C. Ambedkar  
Nagar (UP)

**1-6 June, 2020**

The FDP will be inaugurated by Prof. Dinesh Kumar, Vice Chancellor, J.C. Bose University of Science & Technology Faridabad on 1.6.2020 at 10:30 am in presence of guests.

**Chief Patron**  
Prof. Dinesh Kumar, Vice Chancellor, J.C. Bose University of Science & Technology

**Patron**  
Prof. Sunil K Garg, Registrar, J.C. Bose University of Science & Technology

**Advisors**  
1. Prof. Tinku Raj, Dean FET, JCBUST YMCA  
2. Prof. Vikram Singh, TEQIP-III Director, JCBUST YMCA  
3. Dr. Manish Vashishth, TEQIP-III Coordinator, JCBUST YMCA  
4. Dr. Sarabh Srivastava, TEQIP-III Coordinator REC Ambedkar Nagar(UP)

