

ONE FOOT IN THE PAST

A SUCCESS STORY OF JIS COLLEGE OF ENGINEERING



JIS College of Engineering

BACK TO THE FUTURE

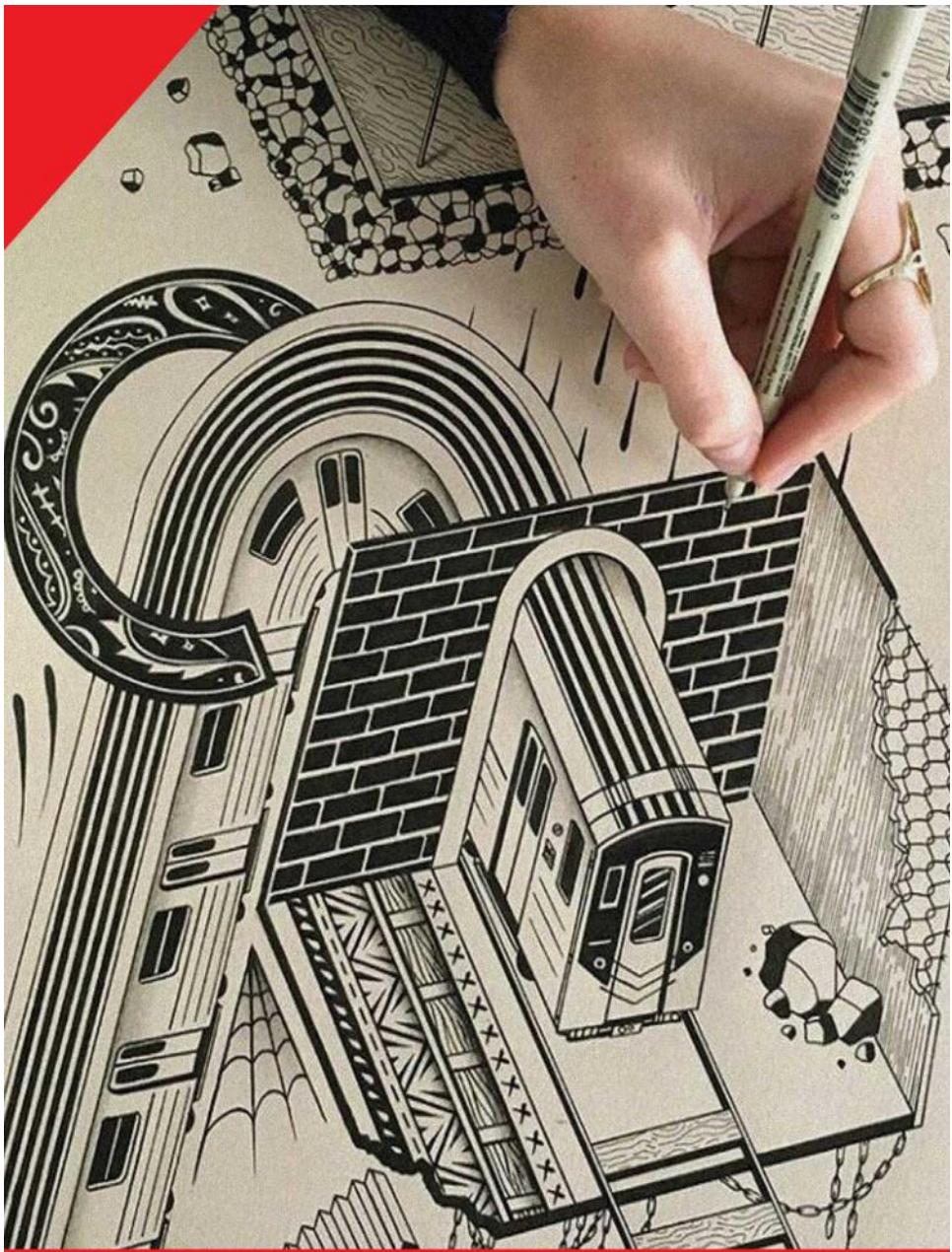
CELEBRATING THE MAGIC
OF



1st
Premier
Flip Learning
Institution
of India



JIS College of Engineering



How to
FLIP
Your Classroom

Rough Guide 2

*Unlocking Innovations
& Startups*



International Conference
on
Industry Interactive Innovations in
Science, Engineering & Technology
I3SET

October 25th - 26th, 2016
JIS College of Engineering
Kalyani, India

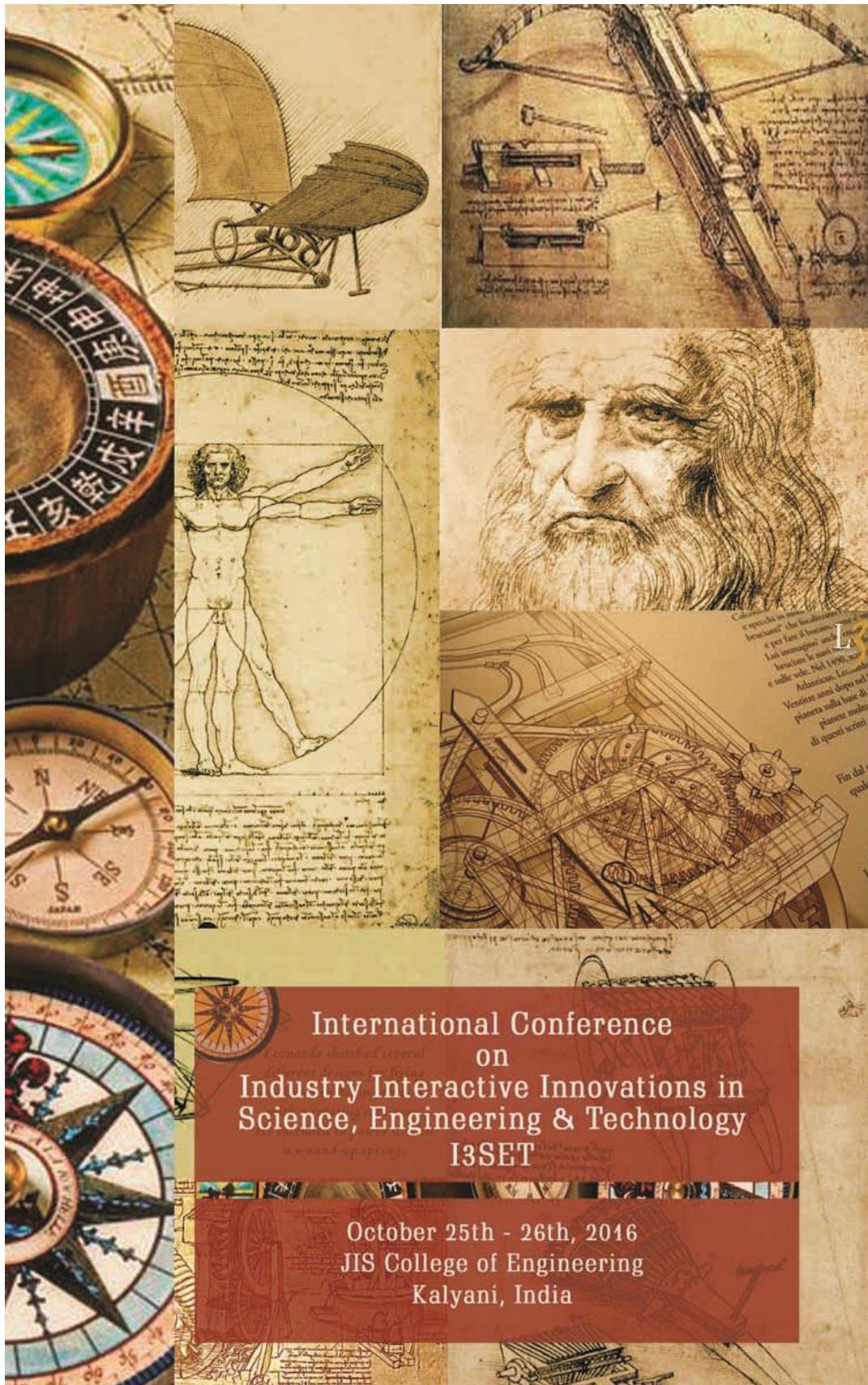
S. Bhattacharyya, S. Sen, M. Dutta,
P. Biswas, H. Chattopadhyay Editors

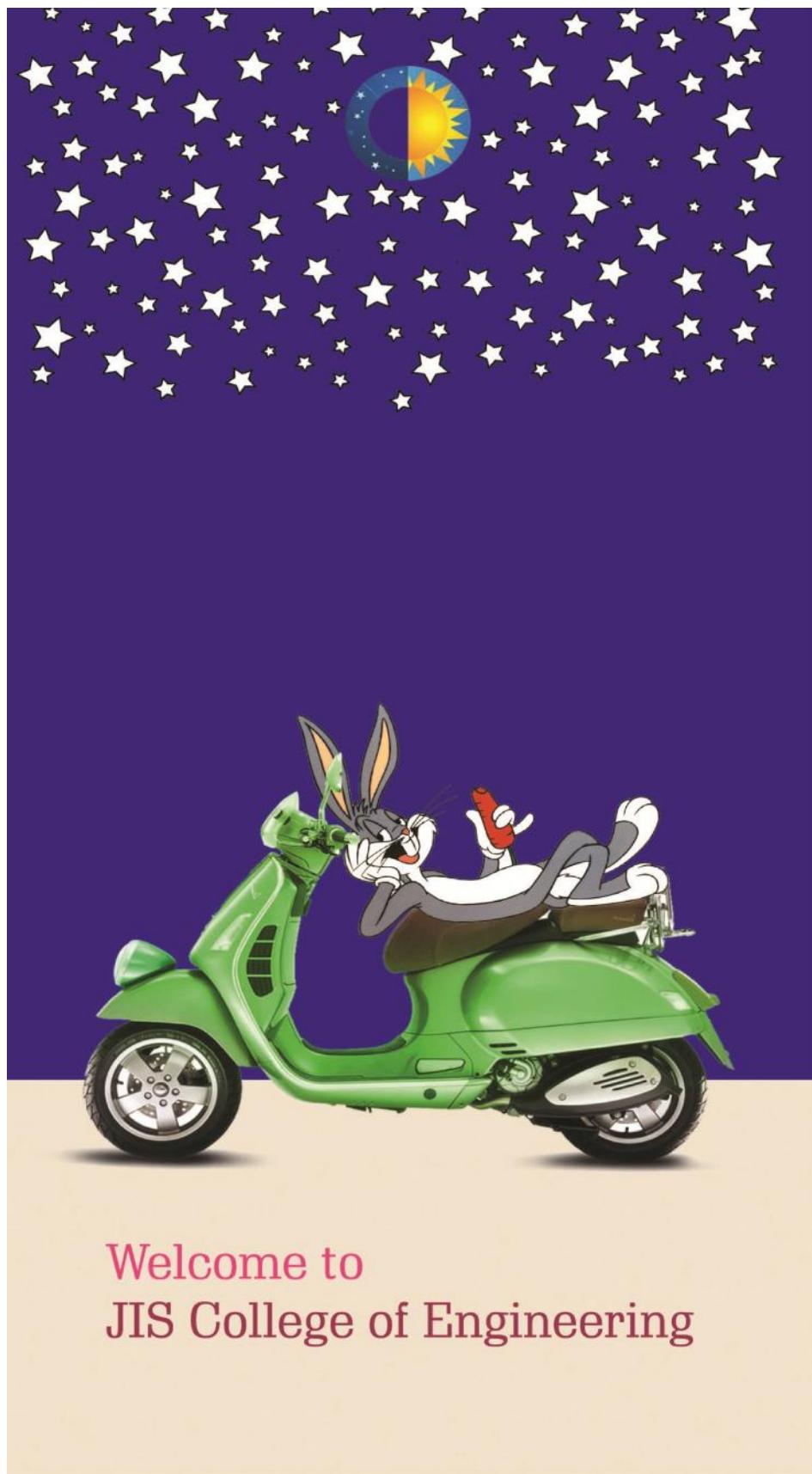
Industry Interactive Innovations in Science, Engineering and Technology I3SET

Abstracts of the Conference

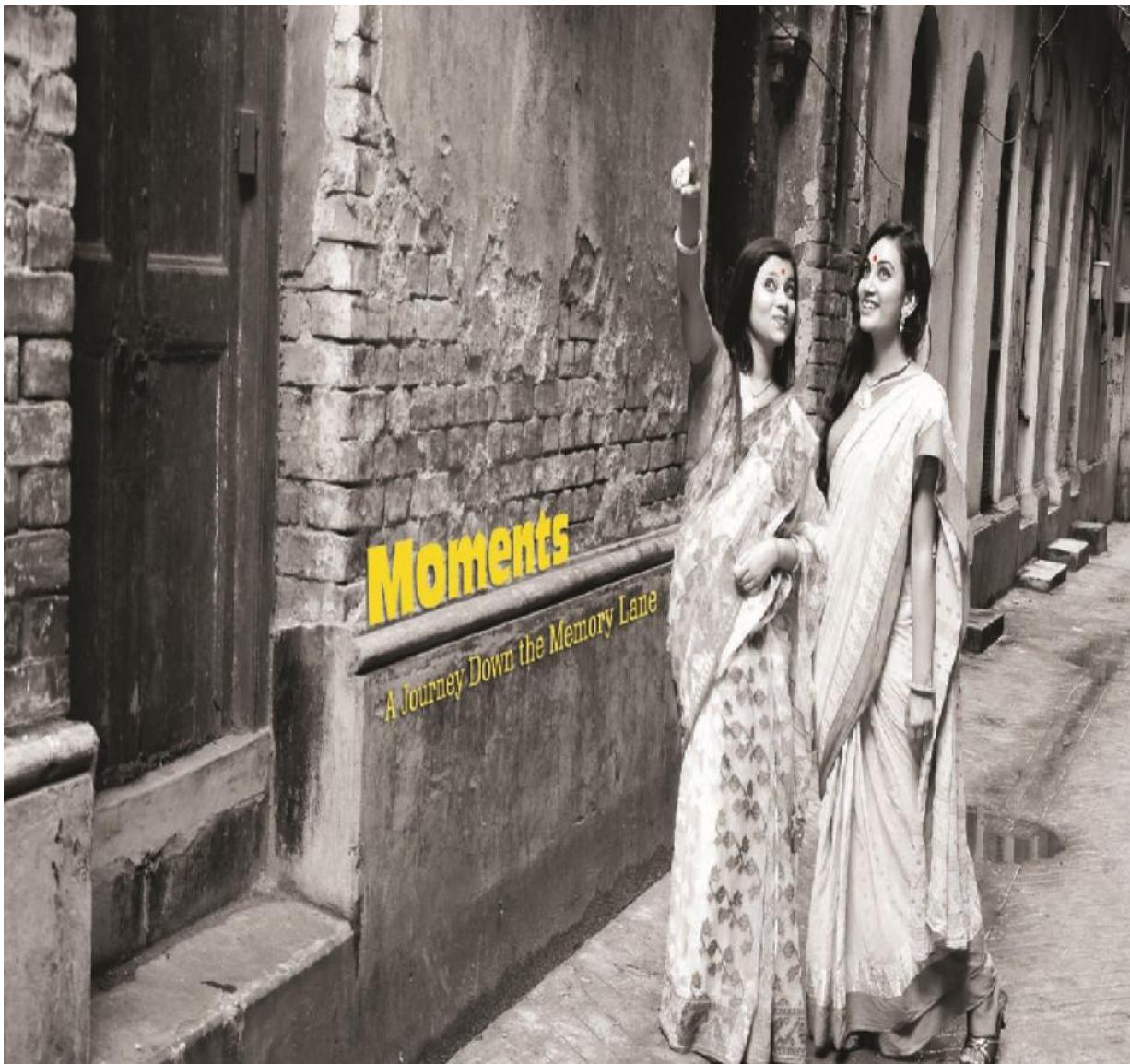
October 25-26, 2016
JIS College of Engineering
Kalyani, India

Springer





Welcome to
JIS College of Engineering





daughter can thrive.

College education is a life-changing experience for parents as well as students-but rest assured we do our utmost to provide a safe & supportive

Welcome to IISCE—the top ranking institution of West Bengal that has become a first choice for students seeking value addition

JIS is an established group of institutions incorporating 25 institutions, 72 programmes and 2500 plus strong community of students. A variety of disciplines such as engineering, management, education, medical, pharmacy & dental and hence has a huge potential for inducing the experiments and

Welcome to JIS College of Engineering



i Institution

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 <https://twitter.com/JisceKalyani>



Concept, Script & Design
Dr Malay R Dave

Please Scan



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GOALS ON THE GO

Goal 1: Deliver Academic Excellence
Invest in our academic excellence to widen student access through flexible learning and to fulfill an ambitious program of research promotion and facilitation in the humanities.

Goal 2: Provide Innovative High Quality Academic Support & Professional Services
Develop, augment and commercialize our portfolio of services for the institute's members and the education sector, with the aim to be the "go to" provider of students and academic support services.

Goal 3: Manage a High performing Organization
Increased our investment in staff development, encourage a common purpose across our diverse activities and enhance our capacity where gaps exist, in order to deliver our plans.

Goal 4: Improving and Analyzing Student Feedback

Improving how we obtain and respond to student feedback, to ensure uniformly high academic standards across the Institutions.



PERSPECTIVE PLANNING FOR A RAINY DAY

In our perspective planning, the focus is to establish a leading position in technology-enabled teaching and learning by transforming this institution into a centre of excellence by :

- Striving for excellence in all we do. From top quality teaching, research and professional management that provide rounded support to all our student and staff, to our relationships with our alumni and communities, we aim for excellence in all areas.
- Deploying the latest technology for enhancing teaching and learning. For the first time in India, we have introduced Flip learning.
- Accelerating the adoption of digital information resources, including e-books and e-journals, in order to make efficient use of library space.
- Developing the next generation of virtual learning environments incorporating sophisticated online collaboration and communication technologies.
- Reviewing the configuration of our teaching and learning spaces, and the technologies used in them, in light of changing modes of teaching delivery.
- Exploring academic collaborations with the Universities of repute.



Centres for Value Additions

Wherever we go, our reputation precedes us as *numero uno* engineering institution of West Bengal. Ours is the No. 1 ranked private engineering institute in West Bengal in i3RC Times top engineering institute ranking list published by *The Times of India*, Kolkata on 22nd June, 2016, backed up also by the *Outlook Survey*. So we live up to our reputation and this time around we have opened up Centre for Value Additions.

1. British Council for creating Centre of Communications including sharpening the soft skills of our students & faculty for diagnostic tests such as Aptis & IELTS.
2. CII Centre for Innovations that provides a spring board for start ups,
3. National Programme on Technology Enhanced Learning (NPTEL) Centre.
4. Tata Technologies Collaborative Le@rning & Innovation Centre, which is an interdisciplinary engineering initiative for bridging the industry academia gaps.

Salient Features

- A beautifully landscaped, well equipped colourful campus spread over 11 acres in serene environs of Kalyani, far from the madding crowds of Kolkata.
- 400 Seater airconditioned auditorium for worldclass performances, such as one shown below.
- Centralized training and placement cell for assistance in placements.
- On Campus Money Galore, 24x7-- ATM facility
- Well qualified faculties.
- Bus connectivity from different parts of the city.
- Computer labs with high Internet speed.
- Fully automated Library with more than 90000 titles of books & periodicals .
- Well equipped workshops, laboratories.
- Drinks & Snacks on the Go-- Vending machines
- Cafeteria catering to local & cosmopolitan delicacies.
- 400 meters running track, Indoor and Outdoor game facilities.
- Boys & Girls Hostels



Undergraduate Programmes

Engineering / Technology

- B.Tech. Computer Science and Engineering
B.Tech. Electronics and Communication Engineering
B.Tech. Electrical Engineering
B.Tech. Information Technology
B.Tech. Biomedical Engineering
B.Tech. Mechanical Engineering
B.Tech. Civil Engineering

Computer Applications

- Bachelor of Computer Application (BCA)

Business Administration

- Bachelor of Business Administration (BBA)

Looking Back

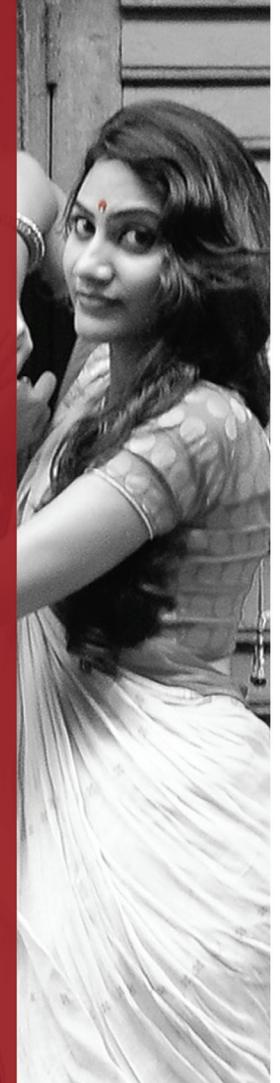
- 2000**
The Foundation year.
2001
Introduction of MCA Programme
2002
Introduction of MBA and B. Tech. EIE
2003
Introduction of B.Tech BME
2004
Graduation of 1st batch of Engineering
2005
Graduation of 1st batch Engineering students under WBUT. Introduction of M. Tech EDPS & MCNT
2006
Recognition through accreditation by corporate partners such as Cognizant, TCS, Videocon, etc...
2007
NBA Accreditation CSE, EE & ECE
2008
Addition of M. Tech Courses [CSE & IT (SE)]
2009
NACC Accreditation
NBA Accreditation of IT, EIE & MBA ; Addition of B. Tech (ME) Stream
2010
NBA Accreditation of BME
2011
UGC Reorganization with 2(f) & 12(B)
Conferred Autonomous Status by UGC and MAKAUT
Addition of B. Tech. [CE] Stream



WHY JISCE?

One Foot in the Past

- 2012**
Addition of M. Tech [ME & NST] Stream; Awarded TEQIP Phase II, Sub. Comp. 1.2 ,
2013
NBA Re-accreditation of B. Tech-CSE, ECE & EE stream
NBA accreditation of M. Tech-EDPS & MCNT stream
2014
Resource Centre of IIT Bombay.
2015
Accreditation by NAAC in Grade A
Introduction of Diploma -EE
Commencement year of JISTech, the signature event
2016
1st Convocation Day Celebrations, 16th Foundation Day Celebrations, 2016 Declared The Year of Transformation.
Establishment of six Value Addition Centres in partnerships with British Council, CII, NPTEL, MoU with Aloma University, Texas, USA
2017
Introduction of Flip Learning.
MoU with Russian Institutes such as MIPT, RosNov University, RISTIC & International Law Institute.



Postgraduate Programmes

Engineering / Technology

- M.Tech. Computer Science and Engineering (CSE)
M.Tech. Mobile Computing and Network Technology (ECE)
M.Tech. Electrical Devices and Power Systems (EE)
M.Tech. Mechanical Engineering (ME)

Computer Applications

- Master of Computer Application (MCA)

Business Administration

- Master of Business Administration (MBA)

About Awards & Accolades

- First private self financed Autonomous engineering college of West Bengal
- UGC NAAC accredited Grade A institution
- NBA Accreditation for UG & PG Courses
- 1st Private Engineering Institution in West Bengal to Qualify in TEQIP
- Awarded 59th Engineering Institute in India and 26th Private Engineering Institution in India in 2015, according to i3RC Times survey.
- Received Global Education Excellence Awards 2016
- It has been working as AAKASH Project Center of IIT-Bombay.
- Excellent Engineering College award by 9th ASSOCHAM higher education summit
- Prime time Global education Excellence award as best engineering college in West Bengal
- QEEE Center of IIT Chennai
- Advance Academic Alliance partner of Infosys Campus Connect
- Three star awarded Resource Centre of IIT Bombay
- Four star awarded Remote Center of IIT Bombay



ECHOES

"It is my great pleasure to be a part of JISCE, as it taught me *Live the life, Live the dream with no fear.*"
Suman Kaur, MBA 2016



"JISCE is an institution which shape my life to achieve my dreams @ Africa."
Dhananjay Pandey, BTech-Electrical, 2016



"JISCE provides excellent faculties, good infrastructure and always motivates and guides students to select correct career path."
Chandrima Sinha Roy, BTech-CSE, 2005



"It gives a lot opportunities to express ourselves in various fields and activities."
Kavya Jaiswal, MBA-2nd Year



FOOTPRINTS

Launching o

February 23, 201



Signing of MoU with MIPT (Moscow Institute of Physics and Technology) – Sardar Jodh Singh, Chairman, JIS Group, Ms. Anna Shornikova, Director, MIPT, Moscow, Dr. Poonia, Chairman, AICTE and Mr. Subhodip Ghosh, DG, BCC&I



International Symposium on Gen Next Initiatives for D & Launching of Centre of Excellence
February 23-24, 2017, Regency Hotel, Kolkata, India
Signing of MoU with Russian New University – Dr. Sukonkin, Director, RISTIC, Sardar Jodh Singh, Chairman, JIS Group, Mr. Simarpreet Singh, Director, JIS Group, Dr. Pulkin, VC, RosNou, Dr. Poonia, Chairman, AICTE, Mr. Subhodip Ghosh, DG, BCC&I, Mr. Francisco, WBG

Students from Bangladesh



বদ্য বদ্য হি ধৰন্স্য স্লানিপৰ্বত ভাৰত
অমুৰালীলাধৰণ্য তদাদৃষ্ট্যান সূজাব্যহাৰ।
পৰিণাম সাধনাং বিনাশ্য ষ দৃঢ়কৃতান।
ধৰ্মস্থানাবৰ্গ সংভবাসি যোগ যোগ।

" Delighted with Flip Learning. JISCE is too good in all respect. Feeling good"

Mithun Bardhan, BBA, 3rd Year
Plans to continue studies here with MBA.
Belives in Bhagavad Geeta - tattooed on his hand



" Freindly teachers. Quality of teaching good. Good facilities"

Priya Nandi, BBA, 3rd Year
Plans to continue studies here with MBA.
Pan of Rhittik Roshan, Deepika Padukone & Bollywood Films.



" Classroom environment & teaching & learning too good."

Susmita Biswas, BBA, 2nd Year



" Education system is better here at JISCE. Students are very friendly."

Ucchas Bardhan, BBA, 3rd Year
Wishes to the Brand Ambassador of JISCE.
Loves Bengali food & culture.

