



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



# NEWSLETTER

JANUARY 2021 - DECEMBER - 2021

DEPARTMENT OF CIVIL ENGINEERING  
SURTECH

## INDEX

- ✓ MESSAGES
- ✓ ABOUT THE DEPARTMENT
- ✓ CIVIL DEPARTMENTAL NEWS AT A GLANCE
- ✓ STUDENTS ACHIEVEMENTS
- ✓ FACULTY PUBLICATION
- ✓ STUDENT PUBLICATION
- ✓ FACULTY COMPLETED MOOCS
- ✓ STUDENTS COMPLETED MOOCS
- ✓ PARENT TEACHER MEETING
- ✓ INTERNATIONAL CONFERENCE (SEES – 2021)
- ✓ INDUSTRIAL AND ACADEMIC WEBINAR

## INDEX

- ✓ FACULTY DEVELOPMENT PROGRAM
- ✓ SIGNING OF M.O.U.
- ✓ INDUSTRY VISIT ORGANIZED
- ✓ WORKSHOP
- ✓ INTERNSHIP
- ✓ FAREWELL PROGRAM
- ✓ CO-CURRICULAR ACTIVITIES PERFORMED BY THE STUDENTS
- ✓ EXTRA CURRICULAR ACTIVITIES PERFORMED BY THE STUDENTS
- ✓ SPECIAL ACTIVITIES PERFORMED BY THE STUDENTS



SurTech

· **Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## FROM MANAGING DIRECTOR'S DESK



THE MAIN FOCUS OF OUR GROUP IS TO EMPOWER STUDENTS WITH SOUND KNOWLEDGE, WISDOM, EXPERIENCE AND TRAINING BOTH IN THE ACADEMIC LEVEL OF ENGINEERING AND TECHNOLOGY IN THE HIGHLY COMPETITIVE GLOBAL INDUSTRIAL MARKET.

ADEQUATE CARE IS TAKEN TO GIVE EVERY STUDENT AN ENJOYABLE, WELL-ROUNDED AND SECURE EDUCATIONAL ENVIRONMENT. HELP AND CARE IS ALWAYS AT HAND FOR THE STUDENTS. PUBLISHING DEPARTMENTAL NEWSLETTER INDICATES A CONTINUOUS GROWTH OF NOT ONLY THE DEPARTMENT BUT ALSO THE FACULTY AND STUDENTS. I WISH THE BEST FOR ALL OUR STUDENTS, AND THE MEMBERS OF THE COLLEGE WHO REITERATE THEIR AIMS AT PROVIDING THE BEST IN ACADEMIC AND EXTRA-CURRICULAR FIELDS ON EXCELLENT LINES.

**SARDAR TARANJIT SINGH**



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## PRINCIPAL'S MESSAGE

THE KEY TO **HAPPINESS** IS NOT THAT YOU NEVER GET **ANGRY, UPSET, FRUSTRATED, IRRITATED OR DEPRESSED**.  
IT'S **HOW FAST** YOU DECIDE TO **GET OUT** OF IT.

I AM GLAD TO CONVEY MY BEST WISHES AND MESSAGE THROUGH THIS NEWS LETTER DURING THIS CRISIS PERIOD WHEN EVERYONE IS FIGHTING HARD TO COMBAT WITH COVID 19, TO ALL FACULTIES, STAFF AND STUDENTS OF DEPARTMENT OF CIVIL ENGINEERING.

DEAR STUDENTS, IF YOU ARE DETERMINED TO WORK HARD TO ACHIEVE YOUR GOAL, NOTHING IN THIS WORLD CAN DETER YOU FROM ACHIEVING YOUR GOAL. HOWEVER, IF AT THE OUTSET YOU FAIL TO GET YOUR GOAL, FIGURE OUT WHETHER SOMETHING CHANGE NEEDED IN YOUR SET GOAL AS PER YOUR POTENTIAL.

AGAIN WORK WITH GREAT VIGOR YOU WILL DEFINITELY ACHIEVE YOUR GOAL. IF YOU HAVE SET YOUR GOAL, STRIVE HARD TO ACHIEVE IT AND THE SUCCESS WILL BE YOURS. TAKING EXCUSE FOR NOT DOING THINGS IS VERY EASY, EQUALLY EASY IS FINDING REASONS, WAYS AND MEANS FOR DOING IT.

YOUR ENTHUSIASM, SUPPORT AND COOPERATION DURING THIS CRISIS PERIOD ARE APPRECIABLE. COVID-19 HAS GIVEN US MANY REASONS TO LOOK INTO THE OTHER SIDE OF THE TABLE. MOTHER EARTH, NATURE, PLANTS, ANIMAL AND BIRDS ARE DEMANDING MANY THINGS FROM THE HUMAN BEING. IT'S RIGHT TIME TO UNDERSTAND THE NEED OF THE DAY. EDUCATION AND LEARNING CAN'T BE STOPPED. LOVE, AFFECTION, RESPECT, KINDNESS, DESIRE, POSITIVE ATTITUDE AND OPTIMISTIC APPROACH CAN'T BE LOCKED DOWN.

TRY TO DEVELOP POSITIVE MINDSET AND ATTITUDE, SO THAT A VALUE BASED SUCCESS AND GOAL CAN BE ACHIEVED.

A QUOTATION FOR ALL MY BUDDING TECHNOCRATS:

**"I WAS ALWAYS LOOKING OUTSIDE MYSELF FOR STRENGTH AND CONFIDENCE, BUT IT COMES FROM WITHIN. IT IS THERE ALL THE TIME." – ANNA FREUD**

**TILL NEXT NEWSLETTER ALL THE BEST!**

**DR. SARADINDU PANDA  
PRINCIPAL, DSCSIT&SC**



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## HO'D'S MESSAGE

IT IS A GREAT PLEASURE TO PRESENT BEFORE YOU THE NEWSLETTER OF CIVIL ENGINEERING DEPARTMENT, DSCSIT&SC. THE CURRENT NEWSLETTER HIGHLIGHTS THE ACTIVITIES OF OUR STUDENTS AND THE EVENTS OF THE DEPARTMENT.



DEPARTMENT OF CIVIL ENGINEERING HAS TAKEN COVID-19 LOCKDOWN PERIOD AS AN OPPORTUNITY AND CHALLENGE TO TAKE CARE THE STUDENTS MOST IN ONLINE TEACHING AND ENGAGED THEM IN SEVERAL CO-CURRICULAR AND SOCIAL ACTIVITIES. ACADEMICIANS FROM PREMIUM INSTITUTES AND SENIOR INDUSTRY PROFESSIONALS FROM REPUTED CORE CIVIL ENGINEERING COMPANIES COULD SPARE THEIR VALUABLE TIMES IN ONLINE WEBINAR FOR ENRICHING THE KNOWLEDGE OF OUR STUDENTS WHICH OTHERWISE WOULD HAVE NOT BEEN POSSIBLE IF IT WAS NOT LOCKDOWN. IN DIGITAL PARENT TEACHERS MEETING WE COULD COME CLOSE TO OUR STAKE HOLDERS AND INTERACTED WITH MAXIMUM NUMBERS OF PARENTS WHICH WAS ONLY POSSIBLE FOR THE LOCKDOWN. THE PANDEMIC SITUATION BROUGHT THE OPPORTUNITY TO THE STUDENTS TO SHOW THEIR HUMANITY TO THE SOCIETY.

DEAR STUDENTS, IT IS THE TIME TO REGAIN YOUR QUALITIES AND SHARPEN THEM. THIS SITUATION MAKES US REMEMBER OUR CULTURE OF JOINING HANDS AND SAYING NAMASTE INSTEAD OF SHAKING HANDS. IT ALSO GIVES US AN AMAZING CHANCE TO SHOW OUR TALENT TO THE WORLD THROUGH SOCIAL MEDIA. SO LET'S NOT WASTE SUCH A GREAT TIME AND USE IT NICELY. AS THE PROBLEMS THE SOCIETY FACES ARE MULTI-DIMENSIONAL, SO MUST BE OUR EFFORTS AT COMBATTING THEM. WITH THIS VIEW IN MIND, OUR GOAL IS TO DO RESEARCH IN CHALLENGING ENGINEERING PROBLEMS AND PROVIDE EFFICIENT ENGINEERING SOLUTION IN THE VARIOUS SUB-DISCIPLINES OF CIVIL ENGINEERING. LET US JOIN OUR HANDS TO MAKE AN ENERGY EFFICIENT SUSTAINABLE ENVIRONMENT TO FIGHT AGAINST COVID -19 AND TO MAKE STRENGTHENED STRUCTURES TO RESIST ANY TYPE OF SUPER CYCLONE IN FUTURE –

**YES WE CIVIL ENGINEERS CAN DO.....WE CAN CHANGE THE WORLD.**

WE ARE VERY MUCH GRATEFUL TO THE PRINCIPAL, DSCSDEC AND MANAGEMENT OF JIS GROUP FOR THEIR BLESSING AND SUPPORT TO ACCOMPLISH ALL SUCH KIND OF ACTIVITIES AND WE WELCOME SUGGESTIONS AND FEEDBACK THAT WILL HELP TO IMPROVE FURTHER.

*“The highest education is that which does not merely give us information but makes our life in harmony with all existence”*

***-Rabindranath Tagore***

**BAIBASWATA DAS  
ASSISTANT PROFESSOR, AND  
TIC (CIVIL DEPT.)**

**WWW.SURTECH.EDU.IN**



SurTech

**Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## - ABOUT US -

THE DEPARTMENT OF CIVIL ENGINEERING OF DR. SUDHIR CHANDRA SUR INSTITUTE OF TECHNOLOGY AND SPOTS COMPLEX WAS COMMENCED IN THE YEAR OF 2012. IT OFFERS BOTH B.TECH AND DIPLOMA ENGINEERING COURSE. THE DEPARTMENT HAVE SOUND INFRASTRUCTURE SUPPORTED BY STATE OF ART LABORATORIES. THE DEPARTMENT IS ALSO ENRICHED WITH GOOD ACADEMICIANS FROM IIT, NIT, IEST, JU AND OTHER REPUTED INSTITUTIONS. THE DEPARTMENT IS FREQUENTLY CONDUCTING INDUSTRIAL VISIT, SEMINAR, WORKSHOPS, DEBATE, QUIZ AND OTHER SOCIAL ACTIVITIES.

SOFT SKILL PROGRAMS ARE EMBEDDED AS REGULAR PART OF ACADEMICS FOR BETTER PLACEMENTS. DEPARTMENT IS CONDUCTING PARENTS TEACHERS MEETING TIME TO TIME FOR CONSTANT MONITORING OF ACADEMICS AND ATTENDANCE OF THE STUDENTS. FOR MAINTAINING BETTER FEEDBACK, MENTOR MENTEE MEETING IS HELD IN THE DEPARTMENT PERIODICALLY.

SOME LABORATORY EXPERIMENTS ARE CONDUCTED BEYOND SYLLABUS BY BRINGING EXPERTS/SCIENTISTS FROM REPUTED HOUSES. INITIATION IS BEING TAKEN BY EACH MENTOR OF THE DEPARTMENT FOR COMPLETION OF NPTEL ONLINE COURSES BY THE STUDENTS. ANNUAL SPORTS AND COLLEGE TOURNAMENTS BOTH OUTDOOR AND INDOOR GAMES ARE CONDUCTED SUPPORTED BY FANTASTIC INDOOR STADIUM AT OUR CAMPUS. ACTIVE PARTICIPATION OF STUDENTS ARE HELD IN ACADEMIC, CULTURAL AND SPORTS COMPETITION. THE DEPARTMENT IS TAKING CARE FOR PLACING THE STUDENTS IN INDUSTRY FOR THEIR SUMMER AND WINTER INTERNSHIP TRAINING AS PER NEED.

### VISION OF THE DEPARTMENT

“STRIVE TO THRIVE FOR QUALITY MAN POWER WHO WILL CONTRIBUTE TOWARDS TECHNOLOGICAL DEVELOPMENT IN THE FIELD OF CIVIL ENGINEERING AND SOCIO-ECONOMY.”

### MISSION OF THE DEPARTMENT

1. TO IMPART FUNDAMENTAL KNOWLEDGE OF ENGINEERING AND ITS PRACTICAL APPLICATION BY DEVELOPING STATE-OF-THE-ART FACILITIES FOR THE DEPARTMENT OF CIVIL ENGINEERING
2. TO NURTURE CONDUCIVE ACADEMIC AMBIENCE BY GIVING MORE EMPHASIS TO HAVE COMPETENT FACULTY IN THE DEPARTMENT OF CIVIL ENGINEERING.
3. TO BUILD INDUSTRY – INSTITUTE LINKAGE FOR QUALITY IMPROVEMENT BY PROMOTING PARTICIPATION OF INDUSTRIES IN THE AREA OF CONSULTANCY.
4. TO ENCOURAGE THE STUDENTS TOWARDS HIGHER EDUCATION THROUGH RESEARCH AND DEVELOPMENT ACTIVITIES.



SurTech

**Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## CIVIL DEPARTMENTAL NEWS AT A GLANCE

---

- MR. BAIBASWATA DAS RECEIVED JIS SAMMAN FOR HIGHEST NUMBER OF STUDENTS PUBLICATION IN DEPARTMENTAL LEVEL
- MR. BAIBASWATA DAS RECEIVED JIS SAMMAN FOR BEST PRACTICAL VIDEO DEMONSTRATION IN DEPARTMENTAL LEVEL
- MR. SOURAV KUMAR SINGHA RECEIVED JIS SAMMAN BEST LECTURE VIDEO DEMONSTRATION IN INSTITUTIONAL LEVEL
- MR. SOUVIK CHAKRABORTY RECEIVED JIS SAMMAN FOR HIGHEST NUMBER OF PUBLICATION IN DEPARTMENTAL LEVEL
- MR. BAIBASWATA DAS ATTENDED IN 5 DAYS FACULTY DEVELOPMENT PROGRAM ON SCHEDULE OF CURRICULUM DEVELOPMENT AND MAPPING
- MR. BAIBASWATA DAS ATTENDED IN 5 DAYS FACULTY DEVELOPMENT PROGRAM ON RESEARCH METHODOLOGIES AND SOFTWARE TOOLS IN RESEARCH
- MR. BAIBASWATA DAS COMPLETED COURSERA COURSE TITLE APPLICATIONS IN ENGINEERING MECHANICS WITH 100% MARKS
- MR. BAIBASWATA DAS COMPLETED 5 DAY'S FDP CONDUCTED BY GKCEM FROM 06.09.2021 TO 10.09.2021
- MR. BAIBASWATA DAS COMPLETED 5 DAY'S FDP ON "MODERN TRENDS IN CIVIL ENGINEERING & CONSTRUCTION INDUSTRY" ORGANIZED BY ATAL FROM 02.08.2021 - 06.08.2021
- MR. BAIBASWATA DAS COMPLETED AICTE SPONSORED STTP ON SIMULATION WITH MATLAB - FROM DEVICE TO CIRCUIT ORGANISED BY JIS COLLEGE OF ENGINEERING FROM 09.08.2021 - 14.08.2021
- MR. SOURAV KUMAR SINGHA ATTENDED FDP ON "SMART & SUSTAINABLE INFRASTRUCTURE DEVELOPMENT FOR NEW INDIA" FROM 20/12/2021 TO 24/12/2021 AT BIRLA VISHVAKARMA MAHAVIDYALAYA ENGINEERING COLLEGE (BVM).
- MR. SOURAV KUMAR SINGHA ATTENDED THE MOOC SPATIAL DATA SCIENCE: THE NEW FRONTIER IN ANALYTICS
- MR. SOURAV KUMAR SINGHA ATTENDED IN 5 DAYS FACULTY DEVELOPMENT PROGRAM ON RESEARCH METHODOLOGIES AND SOFTWARE TOOLS IN RESEARCH
- MR. SOURAV KUMAR SINGHA PARTICIPATED & COMPLETED SUCCESSFULLY AICTE TRAINING AND LEARNING (ATAL) ACADEMY ONLINE ELEMENTARY FDP ON "CYBER SECURITY" FROM 08/11/2021 TO 12/11/2021 AT DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY LONERE.



SurTech

**Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## CIVIL DEPARTMENTAL NEWS AT A GLANCE

---

- MR. SOURAV KUMAR SINGHA COMPLETED COURSE OFFERED THROUGH COURSERA ON "IMAGERY, AUTOMATION, AND APPLICATIONS" AN ONLINE NON-CREDIT COURSE AUTHORIZED BY UNIVERSITY OF CALIFORNIA, DAVIS.
- MR. SOURAV KUMAR SINGHA ATTENDED FDP ON ACADEMIC & NON-ACADEMIC WORKPLACE EVOLUTION FROM 20.09.2021 TO 24.09.2021
- MR. SOURAV KUMAR SINGHA PARTICIPATED AICTE SPONSORED STTP ON SIMULATION WITH MATLAB-FROM DEVICE TO CIRCUIT, PHASE-III, HELD FROM 20.09.2021 TO 25.09.2021 ORGANIZED BY BSHU (PHY-CHEM-MATH-HU) JIS COLLEGE OF ENGINEERING ,KALYANI,INDIA
- MR. SOURAV KUMAR SINGHA COMPLETED 5 DAY'S FDP CONDUCTED BY GKCEM FROM 06.09.2021 TO 10.09.2021
- MR. SOURAV KUMAR SINGHA COMPLETED MOOC'S ON IMAGERY IN ACTION BY ESRI (6 WEEKS)
- MR. SOURAV KUMAR SINGHA COMPLETED SUCCESSFULLY AICTE TRAINING AND LEARNING (ATAL) ACADEMY ONLINE ELEMENTARY FDP ON "SMART CITIES" FROM 06/09/2021 TO 10/09/2021 AT GOVERNMENT ENGINEERING COLLEGE BILASPUR.
- MR. SOURAV KUMAR SINGHA COMPLETED 2 DAY'S FDP ON "ETABS" CONDUCTED BY "SHHJB POLYTECHNIC, CHANDWAD" FROM 27.08.2021 - 28.08.2021
- MR. SOURAV KUMAR SINGHA COMPLETED 5 DAY'S FDP ON "JIS AND REMOTE SENSING AND ITS APPLICATION" CONDUCTED BY ATAL FROM 09.08.2021 - 13.08.2021
- MR. SOUVIK CHAKRABORTY ATTENDED IN 5 DAYS FACULTY DEVELOPMENT PROGRAM ON RESEARCH METHODOLOGIES AND SOFTWARE TOOLS IN RESEARCH
- MR. SOUVIK CHAKRABORTY COMPLETED COURSERA COURSE TITLE FLUID SOLID INTERACTION WITH 80% MARKS
- MR. SOUVIK CHAKRABORTY COMPLETED 5 DAY'S ATAL FDP ON BUILDING LIFE AND FIRE SAFETY FROM 07.09.2021 TO 11.09.2021
- MR. SOUVIK CHAKRABORTY COMPLETED 5 DAY'S ATAL FDP ON AIR POLLUTION AND CLIMATE CHANGE (APCC-2021) FROM 20.09.2021 TO 24.09.2021
- MR. SOUVIK CHAKRABORTY COMPLETED 5 DAY'S FDP CONDUCTED BY GKCEM FROM 06.09.2021 TO 10.09.2021
- MR. SOURADEEP ROY COMPLETED AICTE TRAINING AND LEARNING (ATAL) ACADEMY ONLINE ELEMENTARY FDP ON "MODELLING OF WATER RESOURCES SYSTEMS" FROM 01/11/2021 TO 05/11/2021 AT CENTRAL UNIVERSITY OF JHARKHAND.



SurTech

**Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



**JIS GROUP**

Educational Initiatives

## CIVIL DEPARTMENTAL NEWS AT A GLANCE

---

- MR. SOURADEEP ROY ATAL FDP ON "EARTHQUAKE ANALYSIS AND DESIGN USING LATEST CIVIL ENGINEERING SOFTWARE'S" FROM 18.10.2021 TO 22.10.2021
- MR. SOURADEEP ROY COMPLETED 5 DAY'S FDP ON "RECENT TRENDS IN THERMAL ENGINEERING" CONDUCTED BY "SRGEC" FROM 06.09.2021 TO 10.09.2021
- MR. SOURADEEP ROY COMPLETED 5 DAY'S FDP ON "OUTCOME BASED EDUCATION (OBE)" CONDUCTED BY "GKCEM" FROM 06.09.2021 TO 10.09.2021
- MR. SOURADEEP ROY COMPLETED COURSERA COURSE ON "MASTERING BITUMEN FOR BETTER ROADS AND INNOVATIVE APPLICATIONS".
- MR. SOURADEEP ROY COMPLETED 5 DAY'S FDP ON PYTHON PROGRAMMING ORGANIZED BY JIS COLLEGE OF ENGINEERING FROM 02.08.2021 - 06.08.2021
- MR. SOURADEEP ROY COMPLETED 5 DAY'S FDP ON "DIGITAL PRDAGOGY - EXPLORING NEW FRONTIERS OF DIGITAL TRASFORMATION FOR TEACHING LEARING PROCESS" ORGANIZED BY ATAL FROM 05.07.2021 - 16.07.2021
- MR. SOURADEEP ROY COMPLETED 5 DAY'S FDP ON "SUSTAINABILITY ENGINEERING" ORGANIZED BY ATAL FROM 22.02.2021 - 26.02.2021
- MR. KRISHNENDU KUNDU COMPLETED COURSERA COURSE TITLE MASTERING BITUMEN FOR BETTER ROADS AND INNOVATIVE APPLICATIONS
- MR. KRISHNENDU KUNDU COMPLETED 5 DAY'S FDP CONDUCTED BY GKCEM FROM 06.09.2021 TO 10.09.2021
- DR. SUSHOVAN SARKAR CONDUCTED LIVE TRAINING SESSIONS FOR ONLINE START-UP TRAINING PROGRAM (OSTP - 2021) AS THE RESOURCES PERSON AND COORDINATOR, ORGANIZED BY TERRA-GREEN TECHNOLOGIES PVT. LTD. AND IICHE ON 25.07.2021, 26.07.2021, 01.08.2021, 02.08.2021, 08.08.2021, 09.08.2021
- DR. SUSHOVAN SARKAR COMPLETED 5 DAY'S FDP ON RECENT DEVELOPMENT IN CONSTRUCTION TECHNOLOGY ADDRESSING INFRASTRUCTURE AND COASTAL ENGINEERING ORGANIZED BY ATAL FROM 09.08.2021 - 13.08.2021
- DR. SUSHOVAN SARKAR COMPLETED 5 DAY'S FDP ON RECENT DEVELOPMENT IN MANAGEMENT AND PROCESSING OF INDUSTRIAL AND DOMESTIC WASTE ORGANIZED BY ATAL FROM 16.08.2021 - 20.08.2021
- DR. SUSHOVAN SARKAR COMPLETED 5 DAY'S FDP ON GREEN BUILDING AND BUILT ENVIRONMENT ORGANIZED BY ATAL FROM 02.08.2021 - 06.08.2021





SurTech

**Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## STUDENTS ACHIEVEMENTS

---

- Ms. DEBYASNITA SARKAR, B.TECH CE 2021 PASSOUT RECEIVED JIS SAMMAN FOR HIGHEST NUMBER OF PUBLICATION IN INSTITUTIONAL LEVEL
- SOUMI GHOSH, INDRANI DUTTA, MANABENDRA BARMAN, SUVAM PAUL BECAME WINNER OF DEPARTMENTAL QUIZ COMPETITION
- MRITYUNJOY GUPTA, PUSHPENDU PANDIT, SOURAV MONDAL, MD. MOIN BECAME 1<sup>ST</sup> RUNNER UP OF DEPARTMENTAL QUIZ COMPETITION
- SAGNIK MAZUMDER, YESHPAL, MD. WASIM, SREEJIT GHOSH BECAME 2<sup>ND</sup> RUNNER UP OF DEPARTMENTAL QUIZ COMPETITION
- Ms. SUCHHANDA MANDAL B.TECH CE 2021 PASSOUT GOT OPPORTUNITY TO STUDY M.TECH IN GEOTECHNICAL ENGINEERING IN NIT, DURGAPUR
- Ms. DEBYASNITA SARKAR B.TECH CE 2021 PASSOUT GOT OPPORTUNITY TO STUDY MBA IN BANGALORE UNIVERSITY
- PRASMEET DAS, RITOBHRATA PAYNE, NIDHI HA, KASHMITA NATH SARKAR STUDENTS OF B.TECH CE 3<sup>RD</sup> YEAR PUBLISHED PAPER IN INTERNATIONAL JOURNAL FOR RESEARCH IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY (IJRASET) TITLED WATER SHORTAGE ANALYSIS BASED ON RESERVOIR SURFACES WITH VARYING POPULATION AND RAINFALL FOR 2011-20 AT EGRA IN PURBA MEDINIPUR
- ANINDYA MUKHERJEE, B.TECH CE 4<sup>TH</sup> YEAR STUDENT PRESENTED A PAPER TITLED "ELECTRICAL CONDUCTIVITY AS AN INDICATOR OF SEA WATER INTRUSION IN SOUTH 24 PARGANAS, WEST BENGAL, INDIA" IN SEES 2021
- DEBADRI SAHA, RAUNAK BHATTAGHARYA, RISHAV HALDER, DINDRILLA HALDER, SAHELI KUNDU, STUDENTS OF B.TECH CE 3<sup>RD</sup> YEAR PRESENTED A PAPER TITLED "RAINWATER HARVESTING IN SALINE PRONE & ARSENIC AFFECTED AREA GOSABA, SOUTH 24 PARGANA, INDIA" IN SEES 2021
- SUVRAJIT BANERJEE, PANTUI DEBBARMA STUDENTS OF B.TECH CE 4<sup>TH</sup> YEAR PRESENTED A PAPER TITLED "HIGH STRENGTH CONCRETE BY REPLACING SILICA FUME WITH METAKADLIN AND FLY ASH" IN SEES 2021
- ARNAB CHANDA, MOUMITA DAS STUDENTS OF B.TECH CE 4<sup>TH</sup> YEAR PRESENTED PAPER TITLED COMPARATIVE ANALYSIS OF VOLUME OF WATER IN GANGA BASIN BASED ON YEAR 2017 AND 2018 USING QGIS SOFTWARE
- SAHANA RAY, SANGLAP PAUL CHOWDHURY STUDENTS OF B.TECH CE 3<sup>RD</sup> YEAR PRESENTED A PAPER TITLED "ROLE OF FLY ASH AS AN ALTERNATIVE FILLER MATERIAL IN ASPHALT CONCRETE ROAD" IN SEES 2021
- SUVRAJIT BANERJEE B.TECH CE 4<sup>TH</sup> YEAR STUDENT PRESENTED PAPER IN INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & SUSTAINABLE TECHNOLOGIES (ICOCIST-2021)



SurTech

**Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

**FACULTY PUBLICATIONS**

NAME OF THE FACULTY	TITLE OF THE PUBLICATION	PUBLISHED IN (JOURNAL / CONFERENCE NAME)	ISSN/ ISBN/ DOI	IMPACT FACTOR	INDEXED IN SCI/ SCOPUS/WOS/ THOMPSONS & REUTERS	WHEN IT IS PUBLISHED/PRESENTED
BAIBASWATA DAS	REVIEW ON HIGH PERFORMANCE CONCRETE BY REPLACING CONVENTIONAL CEMENT WITH FLY ASH AND SILICA FUME	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & SUSTAINABLE TECHNOLOGIES (ICOCIST 2021)	NA	NA	NA	28.12.2021
BAIBASWATA DAS	STUDY OF VARIOUS METHODS AND TECHNOLOGIES USED IN WASTE WATER TREATMENT TO CONTROL WATER POLLUTION	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & SUSTAINABLE TECHNOLOGIES (ICOCIST 2021)	NA	NA	NA	28.12.2021
BAIBASWATA DAS	DESIGN AND OPERATION OF DRIP IRRIGATION SYSTEM TO ORCHARD BY USING STORED RAIN WATER THROUGH SOLAR PHOTOVOLTAIC WATER PUMP	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & SUSTAINABLE TECHNOLOGIES (ICOCIST 2021)	NA	NA	NA	28.12.2021
BAIBASWATA DAS	HIGH STRENGTH CONCRETE BY REPLACING SILICA FUME WITH METAKAOLIN AND FLY ASH	INTERNATIONAL CONFERENCE ON SUSTAINABLE ENVIRONMENTAL ENGINEERING AND SCIENCE (SEES2021)	NA	NA	NA	04.12.2021
SOUVIK CHAKRABORTY	COMPREHENSIVE STUDY ON THE ARSENIC CONTAMINATION IN THE GROUNDWATER OF ASSAM AND WEST BENGAL WITH A FOCUS ON NORMALIZATION OF ARSENIC-FILLED SLUDGE FROM ARSENIC FILTER	GREEN, ENERGY, TECHNOLOGY	ISSN 1865-3529	0.49	SPRINGER	10.12.2021
SOURADEEP ROY	ELECTRICAL CONDUCTIVITY AS AN INDICATOR OF SEA WATER INTRUSION IN SOUTH 24 PARGANAS, WEST BENGAL, INDIA	INTERNATIONAL CONFERENCE ON SUSTAINABLE ENVIRONMENTAL ENGINEERING AND SCIENCE (SEES2021)	NA	NA	NA	03.12.2021
SOURAV KUMAR SINGHA	ELECTRICAL CONDUCTIVITY AS AN INDICATOR OF SEA WATER INTRUSION IN SOUTH 24 PARGANAS, WEST BENGAL, INDIA	INTERNATIONAL CONFERENCE ON SUSTAINABLE ENVIRONMENTAL ENGINEERING AND SCIENCE (SEES2021)	NA	NA	NA	03.12.2021
SOURAV KUMAR SINGHA	COMPARATIVE ANALYSIS OF VOLUME OF WATER IN GANGA-BRAHMAPUTRA BASIN BASED ON YEAR 2017 & 2018 USING Q GIS SOFTWARE	INTERNATIONAL CONFERENCE ON SUSTAINABLE ENVIRONMENTAL ENGINEERING AND SCIENCE (SEES2021)	NA	NA	NA	03.12.2021



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## STUDENTS PUBLICATIONS

NAME OF THE STUDENT(S) & SEMESTER	NAME OF THE FACULTY COORDINATOR (IF ANY)	TYPE OF PUBLICATION (JOURNAL/CONFERENCE/ABSTRACT/PROCEEDINGS/BOOKS)	NATIONAL/INTERNATIONAL	DATE OF PUBLICATION	ISSN/ISBN	WHETHER PEER REVIEWED, IMPACT FACTOR, IF ANY
SUVRAJIT BANERJEE (7TH)	BAIBASWATA DAS	CONFERENCE	INTERNATIONAL	28.12.2021	NA	NA
SUVRAJIT BANERJEE (7TH)		CONFERENCE	INTERNATIONAL	28.12.2021	NA	NA
SUVRAJIT BANERJEE (7TH)		CONFERENCE	INTERNATIONAL	28.12.2021	NA	NA
SUVRAJIT BANERJEE (7TH), PANTUI DEBBARMA (7TH)		CONFERENCE	INTERNATIONAL	04.12.2021	NA	NA
PRASMEET DAS(7TH)	SOUVIK CHAKRABORTY	JOURNAL	INTERNATIONAL	15.09.2021	ISSN: 2321-9653	0.2
RITOBHATA PAYNE(7TH)						
NIDHI JHA(5TH)						
KASHMITA NATH SARKAR(5TH)		CONFERENCE	INTERNATIONAL	04.12.2021	NA	NA
ANINDYA MUKHERJEE(7TH)						
ARNAB CHANDA(7TH)						
DEBADRI SAHA(5TH)						
RAUNAK BHATTACHARYA(5TH)						
RISHAV HALDAR(5TH)						
DINDRILA HALDER(5TH)						
SAHELI KUNDU(5TH)		JOURNAL	INTERNATIONAL	15.11.2021	ISSN:0253-7141	0.25
INDRANIL GHOSH(PASSOUT 2021)						
DEBYASNITA SARKAR(PASSOUT 2021)						
ANKITA ADHIKARY(PASSOUT 2021)						
PREETI PRASAD(PASSOUT 2021)	SOURAV KUMAR SINGHA	CONFERENCE	INTERNATIONAL	03.12.2021	NA	NA
ARNAB CHANDA						
MOUMITA DAS						
ANINDYA MUKHERJEE	BAIBASWATA DAS	CONFERENCE	INTERNATIONAL	03.12.2021	NA	NA
ANINDYA MUKHERJEE	SOURADEEP ROY	CONFERENCE	INTERNATIONAL	03.12.2021	NA	NA
SANGLAP PAUL CHOWDHURY	KRISHNENDU KUNDU	CONFERENCE	INTERNATIONAL	04.12.2021	NA	NA
SAHANA RAY						



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## FACULTY COMPLETED MOOCS

SL NO.	NAME OF FACULTY	DEPARTMENT	COURSE NAME	PERCENTAGE	REMARKS
1	SOUVIK CHAKRABORTY	CE	FUNDAMENTALS OF FLUID-SOLID INTERACTIONS	80.25	MOOCS BY COURSERA
2	SOURADEEP ROY	CE	MASTERING BITUMEN FOR BETTER ROADS AND INNOVATIVE APPLICATIONS	96	MOOCS BY COURSERA
3	SOURAV KUMAR SINGHA	CE	IMAGERY, AUTOMATION, AND APPLICATIONS	96.64	MOOCS BY COURSERA
4	SOURAV KUMAR SINGHA	CE	SPATIAL DATA SCIENCE: THE NEW FRONTIER IN ANALYTICS	-	MOOCS BY ESRI
5	SOURAV KUMAR SINGHA	CE	IMAGERY IN ACTION	-	MOOCS BY ESRI
6	SOURAV KUMAR SINGHA	CE	THE LOCATION ADVANTAGE	-	MOOCS BY ESRI
7	KRISHNENDU KUNDU	CE	MASTERING BITUMEN FOR BETTER ROADS AND INNOVATIVE APPLICATIONS	82	MOOCS BY COURSERA
8	BAIBASWATA DAS	CE	APPLICATIONS IN ENGINEERING MECHANICS	100	MOOCS BY COURSERA



## STUDENTS COMPLETED MOOCS

SL. No.	NAME	DEPARTMENT	DETAILS	STATUS	REMARKS
1	SWARNAJYOTI PAL	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
2	APURBA DEBNATH	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
3	SUVAM PAUL	CE	PROJECT MANAGEMENT PROJECT	COMPLETED	
4	HRIODIP CHATERJEE	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
5	SUMITA MAITY	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
6	DINDRILLA HALDER	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
7	SANGLAP PAUL CHOWDHURY	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
8	ASHA JANA	CE	WATER RESOURCES MANAGEMENT AND POLICY	COMPLETED	
9	APU SARKAR	CE	WATER SUPPLY AND SANITATION POLICY IN DEVELOPING COUNTRIES PART 1: UNDERSTANDING COMPLEX PROBLEMS	COMPLETED	
10	AMIT KUMAR	CE	WATER RESOURCES MANAGEMENT AND POLICY	COMPLETED	
11	NABAJIT GHOSH	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
12	SAHELI KUNDU	CE	ENGINEERING PROJECT MANAGEMENT: INITIATING AND PLANNING	COMPLETED	
13	DEBADRI SAHA	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
14	AKASH RAJ	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
15	SAMIR SARFARAJ	CE	CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
16	PRASMEET DAS	CE	MUNICIPAL SOLID WASTE MANAGEMENT IN DEVELOPING COUNTRIES	COMPLETED	
17	PANTUI DEBBARMA	CE	MECHANICS OF MATERIALS IV: DEFLECTIONS, BUCKLING, COMBINED LOADING & FAILURE THEORIES	COMPLETED	
18	YESHPAL	CE	MECHANICS OF MATERIALS I: FUNDAMENTALS OF STRESS & STRAIN AND AXIAL LOADING	COMPLETED	
19	AAGNI MAJUMDER	CE	MATERIALS SCIENCE: 10 THINGS EVERY ENGINEER SHOULD KNOW	COMPLETED	
20	PRITAM DAS	CE	MATERIALS SCIENCE: 10 THINGS EVERY ENGINEER SHOULD KNOW	COMPLETED	
21	BIPRA ROY	CE	MUNICIPAL SOLID WASTE MANAGEMENT IN DEVELOPING COUNTRIES	COMPLETED	
22	PLIZA LALA	CE	MECHANICS OF MATERIALS I: FUNDAMENTALS OF STRESS & STRAIN AND AXIAL LOADING	COMPLETED	
23	PUJA CHAKRABORTY	CE	MECHANICS OF MATERIALS III: BEAM BENDING	COMPLETED	
24	KRISHNENDU DAS	CE	MECHANICS OF MATERIALS III: BEAM BENDING	COMPLETED	
25	AJAY SARKAR	CE	MUNICIPAL SOLID WASTE MANAGEMENT IN DEVELOPING COUNTRIES	COMPLETED	
26	RAJAT DATTA	CE	MUNICIPAL SOLID WASTE MANAGEMENT IN DEVELOPING COUNTRIES	COMPLETED	



SurTech

DR. SUDHIR CHANDRA SUR INSTITUTE OF TECHNOLOGY AND SPOTS COMPLEX  
540, DUMDUM ROAD, SURER MATH (NEAR DUM DUM JN. STATION), KOLKATA-700074

WEBSITE: [WWW.SURTECH.EDU.IN](http://WWW.SURTECH.EDU.IN), EMAIL: [INFO@DSEG.AC.IN](mailto:INFO@DSEG.AC.IN)

AFFILIATED TO MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY  
WEST BENGAL, WBSCTVESD AND APPROVED BY AICTE

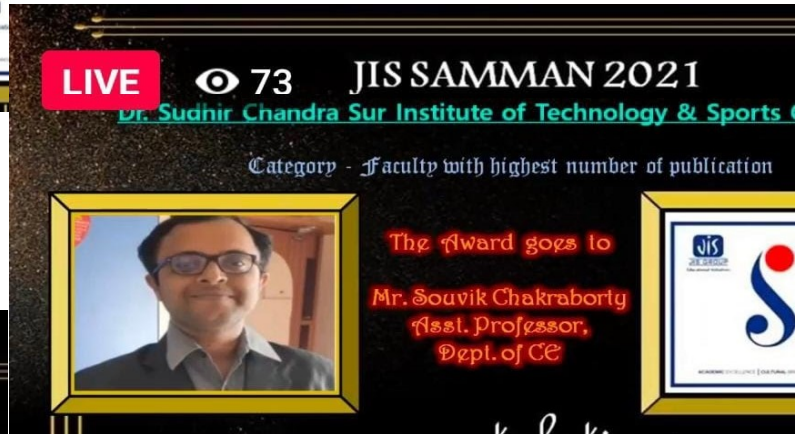
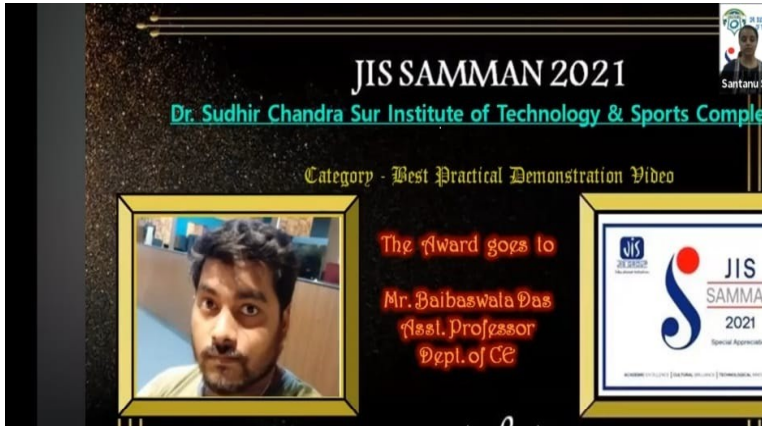


JIS GROUP  
Educational Initiatives

## STUDENTS COMPLETED MOOCS

SL. No.	NAME	DEPARTMENT	DETAILS	STATUS	REMARKS
27	RAUNAK BHATTACHARYA	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
28	PRIYANKA ORAON	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
29	SAHANA RAY	CE	COMPLETED COURSERA COURSE TITLE INITIATING AND PLANNING PROJECTS	COMPLETED	
30	SUDIPTA BHOWMIK	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
31	SAUMADIP KAR	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
32	MOHAR DAS	CE	COMPLETED COURSERA COURSE TITLE WATER RESOURCES MANAGEMENT AND POLICY	COMPLETED	
33	MARIAN JAMATIA	CE	COMPLETED COURSERA COURSE TITLE WATER RESOURCES MANAGEMENT AND POLICY	COMPLETED	
34	KASHMITA NATH SARKAR	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
35	CHANDAN ROY	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
36	SOUMI GHOSH	CE	COMPLETED COURSERA COURSE TITLE WATER RESOURCES MANAGEMENT AND POLICY	COMPLETED	
37	SIDHARTH KUMAR	CE	COMPLETED COURSERA COURSE TITLE WATER RESOURCES MANAGEMENT AND POLICY	COMPLETED	
38	DEBADRI SAHA	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
39	AMIT KUMAR	CE	COMPLETED COURSERA COURSE TITLE WATER RESOURCES MANAGEMENT AND POLICY	COMPLETED	
40	SOURJA CHOWDHURY	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
41	TANUSHREE CHAKRABORTY	CE	COMPLETED COURSERA COURSE TITLE CONSTRUCTION PROJECT MANAGEMENT	COMPLETED	
42	SUVRAJIT BANERJEE	CE	COMPLETED COURSERA COURSE TITLE MANAGEMENT OF URBAN INFRASTRUCTURES – PART 1	COMPLETED	
43	DEBJEET MANNA	CE	COMPLETED COURSERA COURSE TITLE MATERIALS SCIENCE: 10 THINGS EVERY ENGINEER SHOULD KNOW	COMPLETED	
44	SREEDIPA MANNA	CE	COMPLETED COURSERA COURSE TITLE MATERIALS SCIENCE: 10 THINGS EVERY ENGINEER SHOULD KNOW	COMPLETED	
45	ARUNUNSHU KUNDU	CE	COMPLETED COURSERA COURSE TITLE MECHANICS OF MATERIALS I: FUNDAMENTALS OF STRESS & STRAIN AND AXIAL LOADING	COMPLETED	
46	ABHINASH RAI	CE	COMPLETED COURSERA COURSE TITLE MECHANICS OF MATERIALS IV: DEFLECTIONS, BUCKLING, COMBINED LOADING & FAILURE THEORIES	COMPLETED	
47	SAGNIK MAZUMDAR	CE	COMPLETED COURSERA COURSE TITLE MECHANICS OF MATERIALS IV: DEFLECTIONS, BUCKLING, COMBINED LOADING & FAILURE THEORIES	COMPLETED	
48	ARKA PRAKASH MALLIK	CE	COMPLETED COURSERA COURSE TITLE MECHANICS OF MATERIALS III: BEAM BENDING	COMPLETED	
49	ANINDYA MUKHERJEE	CE	COMPLETED COURSERA COURSE TITLE MANAGEMENT OF URBAN INFRASTRUCTURES PART 1	COMPLETED	
50	ARNAB GHANDA	CE	COMPLETED COURSERA COURSE TITLE MANAGEMENT OF URBAN INFRASTRUCTURES PART 1	COMPLETED	

## JIS SAMMAN ACHIEVED BY FACULTY AND STUDENTS





SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



## ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING HAS ORGANIZED A DIGITAL PARENT TEACHER MEET ON 24.12.2021 FROM 4 PM TO 5.40 PM FOR THE STUDENTS OF B.TECH CE 2ND YEAR STUDENTS IN THE GOOGLE MEET PLATFORM.

THE MEET WAS STARTED WITH A WELCOME ADDRESS OF TIC, DEPARTMENT OF CIVIL ENGINEERING MR. BAIBASWATA DAS, AND FOLLOWED BY THE INTRODUCTORY SPEECH OF SPEECHES OF OTHER MENTORS MR. SOUVIK CHAKRABORTY, MR. KRISHNENDU KUNDU, AND DR. ABHIJIT KUNDU.

OVERALL ALL GUARDIANS HAVE EXPRESSED THEIR UNLIMITED SATISFACTION WITH THE METHODOLOGY OF TEACHING AND MENTORSHIP IN ALL RESPECTS BY THE CE DEPARTMENT FROM DAY TO NIGHT. AS THIS IS THE FIRST MEETING FOR B.TECH LATERAL ENTRY STUDENTS THE GUARDIANS EXPRESSED THEIR DEEPEST GRATITUDE TOWARDS THE CARE THAT IS BEING TAKEN TOWARDS THEIR WARDS.

SOME GUARDIANS FACED NETWORK PROBLEMS AND WERE CONTACTED OVER THE PHONE FOR HAVING THEIR DISCUSSION.

OVERALL WE ARE OVERWHELMED TO HEAR THE KIND WORDS FROM ALL THE GUARDIANS ABOUT THEIR SATISFACTION WITH OUR TEACHING AND MENTORSHIP..





SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



## DIGITAL PARENT TEACHER MEETINGS ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING

CIVIL ENGINEERING HAS ORGANIZED A DIGITAL PARENT TEACHER MEET ON 27.10.2021 FROM 5 PM TO 6 PM FOR THE STUDENTS OF DIPLOMA 1ST YEAR & 3RD YEAR IN GOOGLE MEET PLATFORM IN ACCORDANCE WITH THE DEPARTMENTAL ACADEMIC CALENDAR.

THE MEET WAS STARTED WITH A WELCOME ADDRESS OF THE TWO MENTORS MR. SOURADEEP ROY AND MR. SOURAV KUMAR SINGHA, FOLLOWED BY THE INTRODUCTORY SPEECH OF MR. BAIBASWATA DAS, TIC, DEPARTMENT OF CIVIL ENGINEERING.

OVERALL ALL GUARDIANS HAVE EXPRESSED THEIR UNLIMITED SATISFACTION WITH THE METHODOLOGY OF TEACHING AND MENTORSHIP IN ALL RESPECTS BY THE CE DEPARTMENT FROM DAY TO NIGHT. GUARDIANS HAVE ALSO REQUESTED TO CONTINUE THIS ONLINE TEACHING EVEN AFTER THE LOCKDOWN PERIOD IS OVER.

OVERALL WE ARE OVERWHELMED TO HEAR THE KIND WORDS FROM ALL THE GUARDIANS ABOUT THEIR SATISFACTION WITH OUR TEACHING AND MENTORSHIP.



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



## DIGITAL PARENT TEACHER MEETINGS

ORGANIZED BY

DEPARTMENT OF CIVIL ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING HAS ORGANIZED A DIGITAL PARENT TEACHER MEET ON **27.09.2021** FROM **6 PM TO 7.30 PM** FOR THE STUDENTS OF B.TECH 3RD YEAR IN GOOGLE MEET PLATFORM.

THE MEET WAS STARTED WITH A WELCOME ADDRESS OF THE TWO MENTORS MR. KRISHNENDU KUNDU AND DR. ABHIJIT KUNDU, FOLLOWED BY THE INTRODUCTORY SPEECH OF MR. BAIBASWATA DAS, TIC, DEPARTMENT OF CIVIL ENGINEERING. ALL THE SUBJECT TEACHERS WERE PRESENT.

OVERALL ALL GUARDIANS HAVE EXPRESSED THEIR UNLIMITED SATISFACTION WITH THE METHODOLOGY OF TEACHING AND MENTORSHIP IN ALL RESPECTS BY THE CE DEPARTMENT FROM DAY TO NIGHT. GUARDIANS HAVE ALSO REQUESTED TO CONTINUE THIS ONLINE TEACHING EVEN AFTER THE LOCKDOWN PERIOD IS OVER.

SOME GUARDIANS FACED NETWORK PROBLEMS AND WERE CONTACTED OVER THE PHONE FOR HAVING THEIR DISCUSSION.

OVERALL WE ARE OVERWHELMED TO HEAR THE KIND WORDS FROM ALL THE GUARDIANS ABOUT THEIR SATISFACTION WITH OUR TEACHING AND MENTORSHIP.



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



## DIGITAL PARENT TEACHER MEETINGS ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING HAS ORGANIZED A DIGITAL PARENT TEACHER MEET TODAY (FIRST MEET FOR EVEN SEMESTER-2021) FROM 6 PM TO 8 PM IN GOOGLE MEET WHICH HAS BEEN FOUND TO BE A MEMORABLE AND ROBUST ONE ON JUNE, 14, 2021

THE MEET WAS STARTED WITH AN INTRODUCTORY SPEECH OF OUR CONVENER OF THE PROGRAM MR. BAIBASWATA DAS, ASSISTANT PROFESSOR OF CE DEPARTMENT FOLLOWED BY THE WELCOME ADDRESS BY OUR PRINCIPAL DR. OM PRAKASH SHARMA.

THE ISSUE OF THE ATTENDANCE HAS BEEN RAISED TO THE GUARDIANS AND REQUESTED THEM TO SOLVE THEIR NETWORK ISSUE. GUARDIANS HAS EXPRESSED THEIR VIEWS IN SOLUTION OF THE SAME AT THE EARLIEST

OVERALL ALL GUARDIANS HAVE EXPRESSED THEIR UNLIMITED SATISFACTION ABOUT THE METHODOLOGY OF TEACHING AND MENTORSHIP IN ALL RESPECTS BY THE CE DEPARTMENT FROM DAY TO NIGHT. GUARDIANS HAVE ALSO REQUESTED TO CONTINUE THIS ONLINE TEACHING EVEN AFTER THE LOCK DOWN PERIOD IS OVER.

IT WAS INDEED A PLEASURE THAT NEW ADMITTED STUDENTS IN BTECH LATERAL 2ND YR ENJOYED THE ONLINE CLASS AND ARE FULL SATISFIED AFTER GETTING ADMISSION IN THIS INSTITUTE VERY RECENTLY AND SHARED THEIR FEEDBACK TO THEIR FRIENDS..



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



## DIGITAL PARENT TEACHER MEETINGS ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING HAS ORGANIZED A DIGITAL PARENT TEACHER MEET TODAY (FIRST MEET FOR EVEN SEMESTER-2021) FROM 6 PM TO 8 PM IN GOOGLE MEET WHICH HAS BEEN FOUND TO BE A MEMORABLE AND ROBUST ONE ON JANUARY, 4, 2021

FIFTY SIX(56) NOS. PARENTS HAVE BEEN PARTICIPATED IN ONLINE PARENT TEACHERS MEETING TODAY ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING.. PLEASE FIND ATTACHED THE LIST OF STUDENTS WHOSE GUARDIANS HAVE BEEN PARTICIPATED TODAY.

OVERALL ALL GUARDIANS HAVE EXPRESSED THEIR UNLIMITED SATISFACTION ABOUT THE METHODOLOGY OF TEACHING FOLLOWED BY THE DEPARTMENT FROM DAY TO NIGHT. GUARDIANS HAVE ALSO REQUESTED TO CONTINUE THIS ONLINE TEACHING EVEN AFTER THE LOCK DOWN PERIOD IS OVER.

ONE GUARDIAN HAS ASKED THE ADVICE FROM US FOR FOLLOWING UP ANY BOOK ONLINE APART FROM OUR LECTURE NOTES AND STUDY MATERIALS. UNDERSIGNED HAS REQUESTED THEM TO OPEN AN ACCOUNT IN NATIONAL DIGITAL LIBRARY (NDLI) FOR ACCESSING ONLINE BOOKS IF ANY. FACULTY MEMBERS ARE ALSO HELPING THEM TO PROVIDE ONLINE BOOK WHICH THEY PERSONALLY HAVE IN THEIR DATA BANK.



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

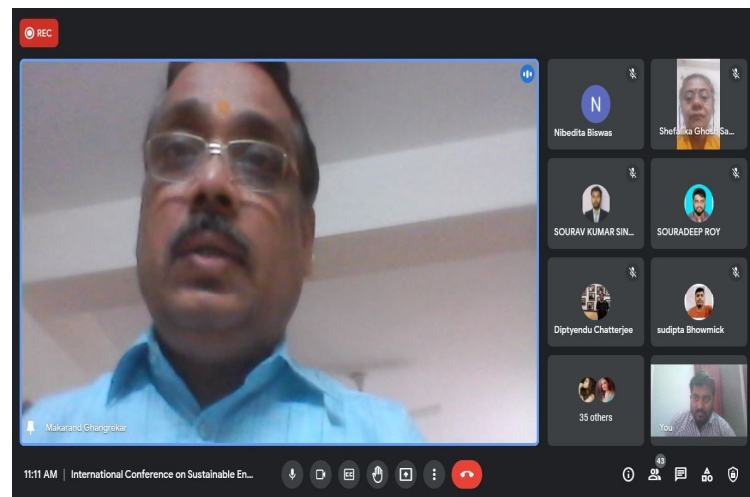
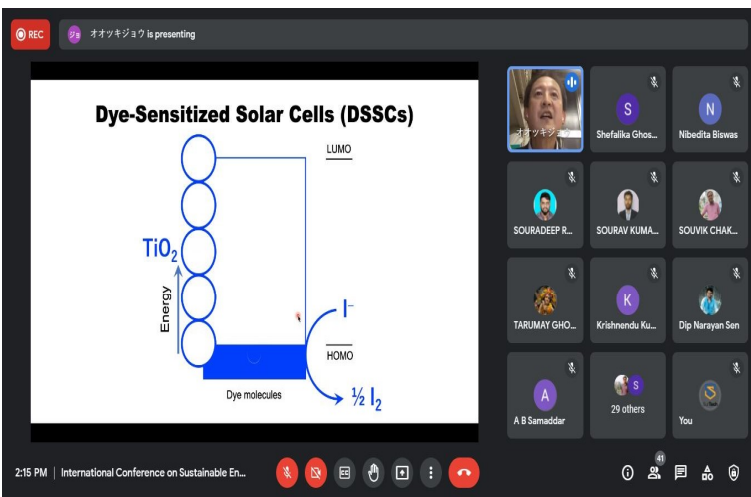
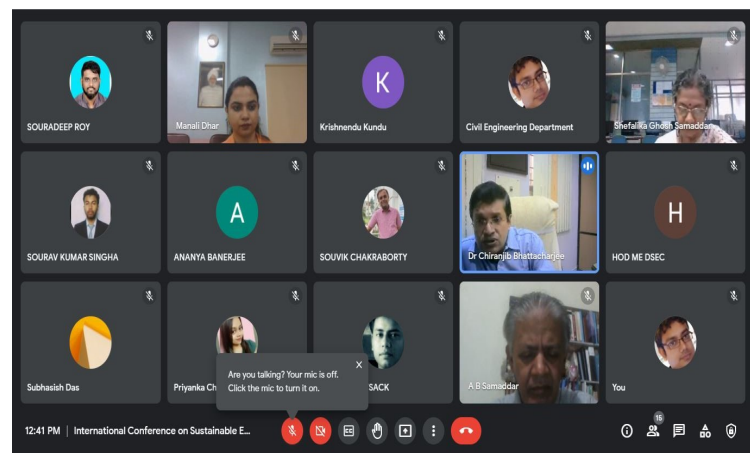
West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP  
Educational Initiatives

## INTERNATIONAL CONFERENCE ON SUSTAINABLE ENVIRONMENT ENGINEERING AND SCIENCE (SEES – 2021)

DEPT. OF CIVIL ENGG. ORGANIZED AN INTERNATIONAL CONFERENCE ON "SUSTAINABLE ENVIRONMENTAL ENGINEERING AND SCIENCE (SEES 2021) HELD ON 03RD AND 04TH DECEMBER 2021 VIRTUALLY. THE AIM OF THIS CONFERENCE WAS TO PROVIDE A TECHNICAL GET-TOGETHER FOR THE ACADEMICIANS, ENGINEERS, PERSONNEL FROM RESEARCH LABORATORIES AND INDUSTRY FOR RECIPROCATING THE ADVANCES/RECENT FINDINGS IN THEIR RESEARCH EXPERIENCE THROUGH ORAL AND POSTER PRESENTATION IN THE FORM OF TECHNICAL PAPERS ON VARIOUS THEMES DURING TWO DAYS OF THE ICSEES-2021.



### GUEST SPEAKERS:

**DR. IACOPO CARNAGINA**, FACULTY OF ENGINEERING AND TECHNOLOGY, SCHOOL OF CIVIL ENGINEERING AND BUILT ENVIRONMENT, JOHN MOORE'S UNIVERSITY, LIVERPOOL

**DR. JOE OTSUKI**, PROFESSOR, COLLEGE OF SCIENCE AND TECHNOLOGY, NIHON UNIVERSITY, 1-8-14 KANDA SURUGADAI, CHIYODA-KU, TOKYO 101-8308 JAPAN

**DR. MAKARAND M. GHANGREKAR**, PROFESSOR, IIT KHARAGPUR

**DR. SUBHASISH DAS**, ASSISTANT PROFESSOR, JADAVPUR UNIVERSITY

**DR. ABHIJIT DASGUPTA**, FORMER JT. MANAGING DIRECTOR, M.N.DASTUR COMPANY PRIVATE LIMITED

**DR. SUNIL KUMAR**, HEAD, TECHNOLOGY DEVELOPMENT CENTER, CSIR-NEERI, NAGPUR

**DR. CHIRANJEEB BHATTACHARYA**, PRO-VICE-CHANCELLOR, JADAVPUR UNIVERSITY

**DR. ANIRUDDHA RAY**, PRINCIPAL, SANTINIKETAN B.ED COLLEGE



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

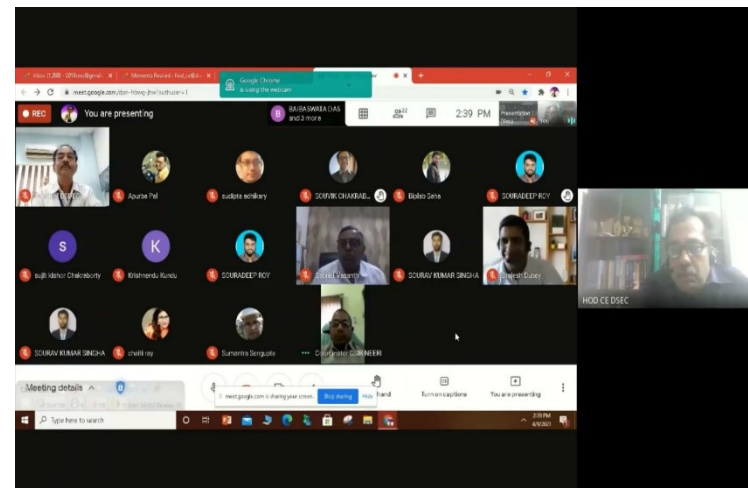
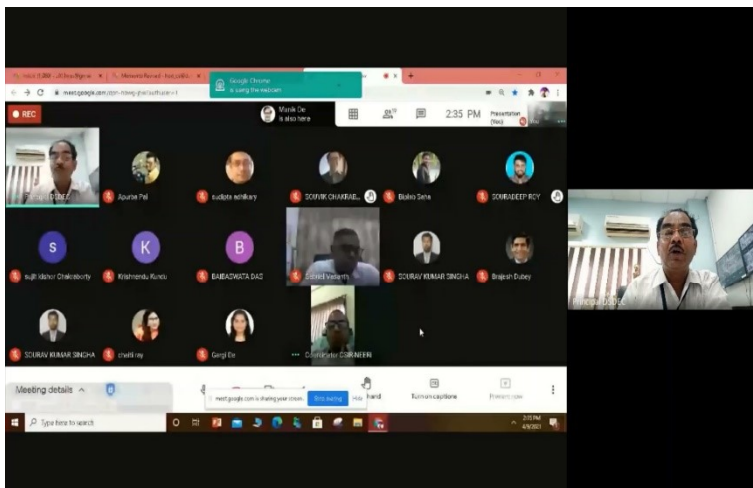
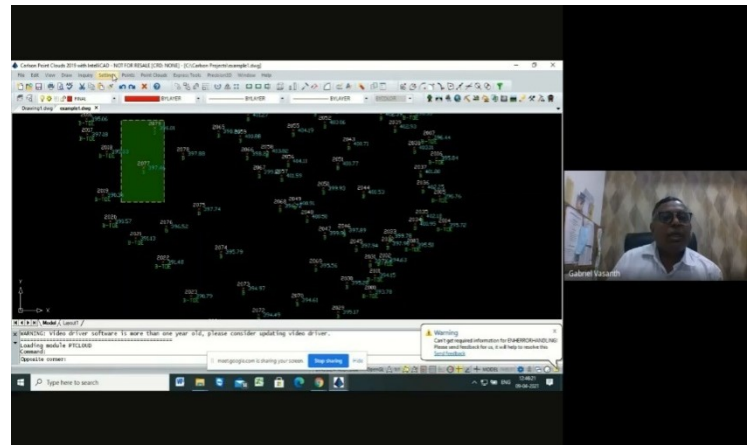
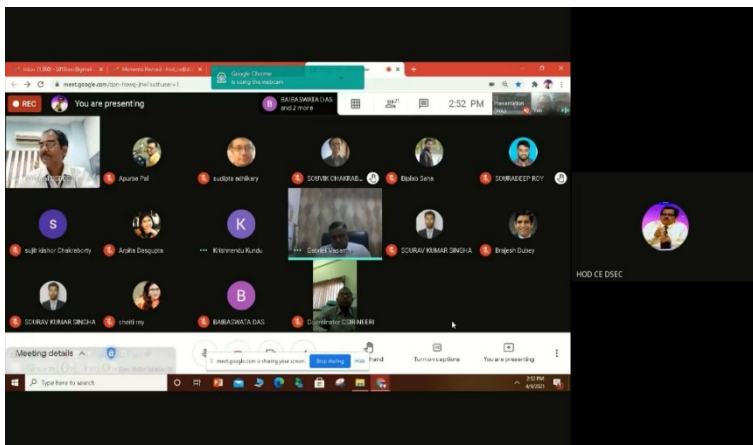
West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP  
Educational Initiatives

## 5 DAYS FACULTY DEVELOPMENT PROGRAM (REACH)

DEPT. OF CIVIL ENGINEERING HAS ARRANGED 5-DAYS FACULTY DEVELOPMENT PROGRAM FROM 5TH APRIL TO 9TH APRIL '2021 INVITING FOUR (2) GUEST SPEAKERS FROM IIT KHARAGPUR, ONE (1) GUEST SPEAKERS FROM IIT PATNA, ONE (1) GUEST SPEAKERS FROM CSIR – NEERI, 1 SPEAKER FROM BRIDGE AND ROOF CONSULTANT. THE EXPERTS HAVE SHARED THEIR RESEARCH AND PRACTICAL EXPERIENCES WHICH HAVE HELPED OUR FACULTY MEMBERS TO ENRICH THEIR KNOWLEDGE



### GUEST SPEAKERS:

**DR SUNIL KUMAR, ASSOCIATE PROFESSOR, PRINCIPAL SCIENTIST CSIR-NEERI**

**DR. MAKARAND. M. GHANGREKAR, PROFESSOR ,IIT, KHARAGPUR**

**DR. BRAJESH DUBEY, ASSOCIATE PROFESSOR ,IIT, KHARAGPUR**

**DR. ARVIND JHA, ASSISTANT PROFESSOR, IIT PATNA**

**MR GABRIEL VASANTHAKUMARAN, ASSISTANT GENERAL MANAGER, LAWRENCE & MAYO**

**MR. SUMANTRA SENGUPTA, STRUCTURAL CONSULTANT , BRIDGE AND INFRASTRUCTURE**



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## INDUSTRY VISIT ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING



DEPARTMENT OF CIVIL ENGINEERING, SURTECH HAS ORGANIZED A PHYSICAL INDUSTRY VISIT FOR THE B.TECH CE FINAL YEAR STUDENTS, B.TECH CE 3RD YEAR STUDENTS, AND DIPLOMA CE FINAL YEAR STUDENTS ON 17.12.2021 AND 20.12.2021. THE CONSTRUCTION SITE VISITED BY OUR STUDENTS WAS UNDER CONSTRUCTION BUILDING OF JIS MEDICAL COLLEGE, AS PER THE DIRECTION RECEIVED FROM RESPECTED MD SIR.

AFTER THIS LONG PANDEMIC SESSION, IT WAS A MOMENT OF REJOICING FOR THE STUDENTS AS THEY HAVE DONE TODAY'S VISIT PHYSICALLY AND THEY HAVE LEARNED A LOT ABOUT VARIOUS INNOVATIVE CONSTRUCTION TECHNOLOGY, VARIOUS NEW TECHNIC OF SURVEYING WITH DGPS AND TOTAL STATION, INNOVATIVE PILLING TECHNICIS.



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## INDUSTRY VISIT ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING



DEPART OF CIVIL ENGINEERING, SURTECH HAS ORGANIZED A PHYSICAL INDUSTRY VISIT FOR THE B.TECH CE FINAL YEAR STUDENTS ON 22.11.2021. THE CONSTRUCTION SITE VISITED BY OUR STUDENTS WAS MAGNOLIA FANTASIA, A HUGE RESIDENTIAL COMPLEX ON EUROPEAN ARCHITECTURE, A PROJECT BY MAGNOLIA INFRASTRUCTURE DEVELOPMENT LIMITED.

AFTER THIS LONG PANDEMIC SESSION, IT WAS A MOMENT OF REJOICING FOR THE FINAL YEAR STUDENTS AS THEY HAVE DONE TODAY'S VISIT PHYSICALLY AND THEY HAVE LEARNED A LOT ABOUT VARIOUS INNOVATIVE CONSTRUCTION TECHNOLOGY.





SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE

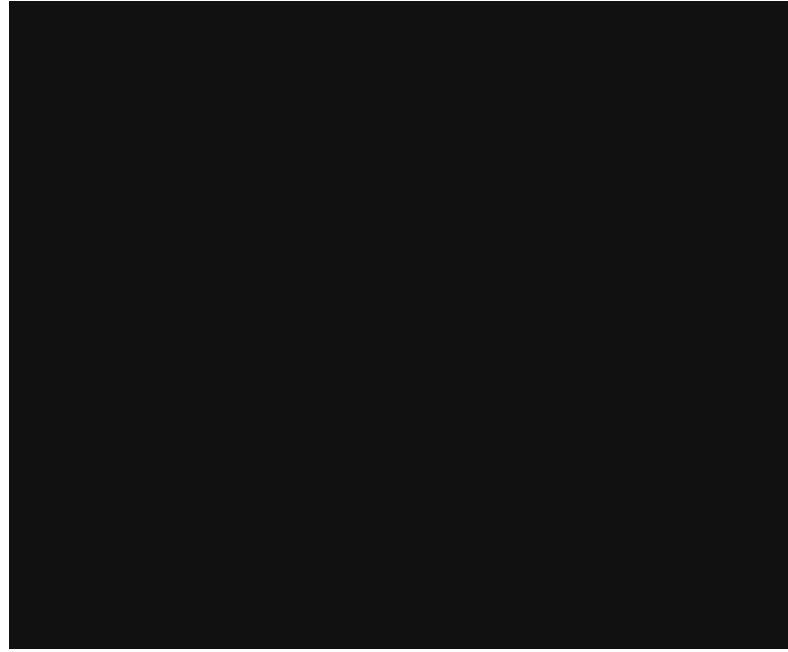


JIS GROUP

Educational Initiatives

---

## INDUSTRY VISIT ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING



DEPARTMENT OF CIVIL ENGINEERING ORGANIZED TODAY DIGITAL SITE VISIT FOR B.TECH CE 3RD YEAR (2023 PASS OUT BATCH) ON 11.09.2021

STUDENTS WERE ENRICHED WITH PRACTICAL KNOWLEDGE AND UPDATED TECHNOLOGY IN MECHANIZED CONSTRUCTION OF TALL BUILDING STRUCTURES. THEY HAVE LEARNT THE PRACTICAL KNOWLEDGE ON PILE CONSTRUCTION, SLAB CONSTRUCTION, COLUMN CONSTRUCTION AT SITE IN DETAILED STEPS



SurTech

· **Dr. Sudhir Chandra Sur Institute of technology and Spots Complex**

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## MEMORANDUM OF UNDERSTANDING (M.O.U)

DEPARTMENT OF CIVIL ENGINEERING AND DEPARTMENT OF MECHANICAL ENGINEERING HAS SIGNED A MEMORANDUM OF UNDERSTANDING (M.O.U) WITH SIKHARTHY INFO-TECH PRIVATE LIMITED ON 7TH DECEMBER, 2021. UNDER THIS M.O.U. SIKHARTHY INFO-TECH WILL PROVIDE INDUSTRY READY WORKSHOPS, INTERNSHIP AND PLACEMENT TO OUR STUDENTS.

UNDER THIS MEMORANDUM OF UNDERSTANDING SIKHARTHY INFOTECH PRIVATE LIMITED WILL PROVIDE OUR STUDENTS WITH INTERNSHIP OPPORTUNITIES AND PLACEMENT RELATED TRAININGS. ALSO THEY WILL PROVIDE PLACEMENT ASSISTANCE TO THE STUDENTS





SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## MY STORY: MOTIVATIONAL SESSION OF A SUCCESSFUL START-UP FOUNDER

**SPEAKER**

MR. AMARTYA MAJUMDER, ALUMNI 2020, CLOUD KITCHEN FRANCHISE OWNER, SILIGURI  
DT.29.12.2021

**JIS GROUP** Educational Initiatives | **SurTech** | **INSTITUTION'S INNOVATION COUNCIL** (Ministry of Education)

Presents  
**My Story: Motivational Session of a Successful Start-up Founder**  
(An activity under The Institution's Innovation Council)

Under Guidance of Mr. Sourav Kumar Singha, Assistant Professor & Innovation Ambassador (IIC Cell)  
Organised by  
**Department of Civil Engineering**

**Speaker**

**JIS GROUP** Educational Initiatives | **SurTech**

Webinar on  
**Highway Geometric Design**  
by  
**Department of Civil Engineering**

To Join Scan QR Code

**Speaker**  
**Mr. Tanmay Biswas**  
Manager, Highway Division, Kolkata  
RITES Limited

15th December, 2021 | 10:00 AM Onwards

[www.surtech.edu.in](http://www.surtech.edu.in) | [www.jisgroup.org](http://www.jisgroup.org)

## HIGHWAY GEOMETRIC DESIGN

**SPEAKER**

MR. TANMAY BISWAS, MANAGER (CIVIL), RITES LIMITED, HIGHWAY DIVISION, KOLKATA  
DT.15.12.2021

## APPLICATION OF MACHINE LEARNING IN PREDICTING GROUNDWATER ARSENIC DISTRIBUTION IN THE INDIAN SUB-CONTINENT

**SPEAKER**

MR. SOUMYAJIT SARKAR, SENIOR RESEARCH SCHOLAR, INDIAN INSTITUTE OF TECHNOLOGY  
DT.18.09.2021

REC Soumyajit Sarkar is presenting

Model 1: Selected predictor variable maps

Variables: River networks in the delta, Soil type and clay thickness, Depth to water table, Water table fluctuations, Potential recharge, Area irrigated with groundwater, Population density

Participants: Soumyajit Sarkar, SOURADEEP ROY, Nidhi Jha, sudipta Bhowmick, Dipu Chakma, SOURAV KUMAR SINHA, 33 others

**JIS GROUP** Educational Initiatives | **SurTech**

Presents  
**Webinar on "Open Channel Flow Characteristics"**  
by Department of Civil Engineering

To Join Scan QR Code

**Speaker**  
**Dr. Subhasish Das**  
Assistant Professor  
Department of Water Resource Engineering, JU

18th September, 2021 | 3:30 PM Onwards

[www.surtech.edu.in](http://www.surtech.edu.in) | [www.jisgroup.org](http://www.jisgroup.org)

## OPEN CHANNEL FLOW CHARACTERISTICS

**SPEAKER**

DR. SUBHASISH DAS, ASSISTANT PROFESSOR, SCHOOL OF WATER RESOURCE ENGINEERING, JADAVPUR UNIVERSITY  
DT 18.09.2021



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



## BASIC WATER PROOFING OF BUILDING STRUCTURE

**SPEAKERS**

TECHNICAL TEAM OF M/S PIDILITE COMPANY WITH BRAND DR.FIXIT

DT 19.06.2021

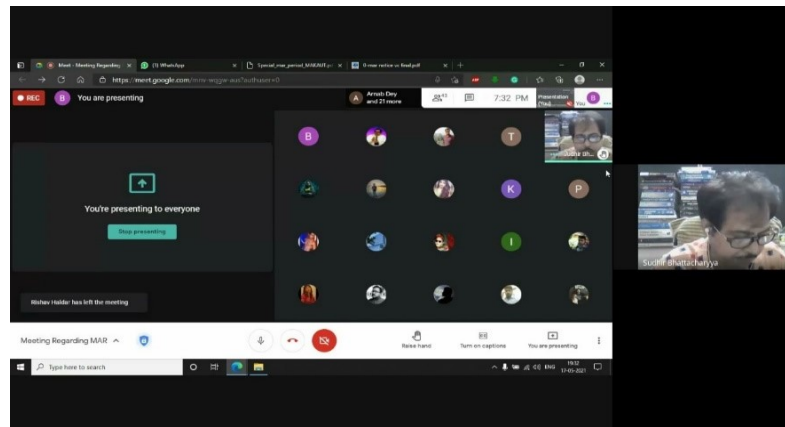
## MOTIVATION TO STUDENTS FOR ADDITIONAL ACTIVITY BEYOND

**SPEAKERS**

MR. BAIBASWATA DAS,

ASSISTANT PROFESSOR, SURTECH,

DT. 17.05.2021



## INTELLECTUAL PROPERTY RIGHT IN ADVANCEMENT OF RESEARCH

**SPEAKER**

DR. MAHUA HOM CHOUDHURY,  
SENIOR SCIENTIST & NODAL OFFICER,  
PATENT INFORMATION CENTER, WEST  
BENGAL STATE COUNCIL OF SCIENCE &  
TECHNOLOGY, BENGAL

DT. 15.05.2021

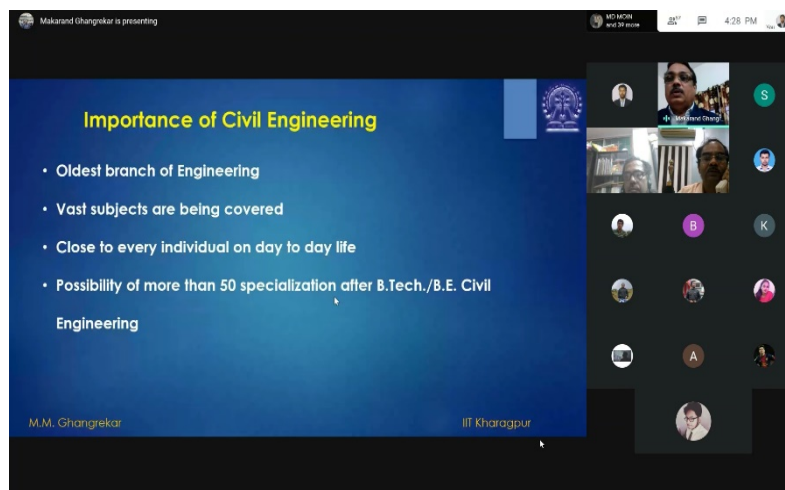


## SCOPE OF RESEARCH IN CIVIL ENGINEERING

**SPEAKER**

DR. MAKARAND GHANGREKAR,  
PROFESSOR, DEPARTMENT OF CIVIL  
ENGINEERING IIT KHARAGPUR

DT 25.11.2020





SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives



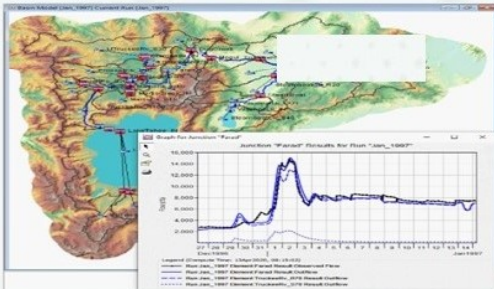
Presents

### Workshop on HEC-HMS

by Department of Civil Engineering

In Collaboration with

Sikharchy Infotech Pvt. Ltd.



To Join Scan QR Code



Speaker

**SUVRO DEBDAS**

30<sup>th</sup> October, 2021 | 11:00 AM Onwards

[www.surtech.edu.in](http://www.surtech.edu.in)

[www.jisgroup.org](http://www.jisgroup.org)

## ONE DAY WORKSHOP ON HEC-HMS (HYDROLOGIC MODELING SYSTEM)

**SPEAKERS**

**MR. SUVRO DEBDAS,  
SIKHARTHY INFOTECH PRIVATE LIMITED**

DT. 30.10.2021

## ONE DAY WORKSHOP ON

### ETABS

**SPEAKER**

**MR. KOUSTAV SANYAL  
CAD POINT**

DT. 25.09.2021



Presents

### Workshop on ETABS

by Department of Civil Engineering

**ETABS**



To Join Scan QR Code



Speaker

**Mr. Koustav Sandel  
CAD POINT**

25th September, 2021 | 11:00 AM Onwards

[www.surtech.edu.in](http://www.surtech.edu.in)

[www.jisgroup.org](http://www.jisgroup.org)



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## SUMMER INTERNSHIP TRAINING 2021

ALL THE STUDENTS OF B.TECH CIVIL ENGINEERING 3<sup>RD</sup> YEAR GOT PLACED IN ONLINE SUMMER INTERNSHIPS AS PER MAKAUT GUIDELINES. THE INTERNSHIP DETAILS FOR THE STUDENTS ARE MENTIONED BELOW:

### DETAILS OF BTECH CE 2022 BATCH PLACEMENTS SUMMER INTERNSHIP

Name	Name of Organization
Puja Chakraborty	Uniserve
Krishnendu Das	UNISERVE
Bichitra Prokash Sarkar	Sarkar construction and la
Ajay sarkar	BCD ( building construction
Prasmeet Das	KMC
Dipa Das	PWD
Rajat Datta	PWD Tripura
MD WASIM	BCD ( building construction
Pantui Debbarma	PWD
Bipra Roy	Estimation department, F
Moumita kar	PWD AGARTAL
Aagni Majumder	Khushi Infra Projects Privi
Santanu laskar	Pwd
Pritam deb	PWD
YESHPAL	BCD( Building Construction
Rajarshi Sarkar	Internshala
Suvrajit Banerjee	Calcutta State Transport C
Anindya Mukherjee	KMDA
Arka Prakash Mallick	KMDA
Arnab Chanda	KMDA
Debjeet Manna	KMDA
Sreejeet Ghosh	KMDA
Ritobrato Pyne	KMDA
Arununshu Kundu	KMDA
Sreedipa Bhowmik	METRO RAILWA
Pliza Lala	PWD
Shubha Saha	KMC
Sagnik Mazumder	KMC
Priyotosh Ghosh	KMC
Abinash Rai	KMC
Akash Deb	PWD

INTERNSHIP  
DETAILS



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE

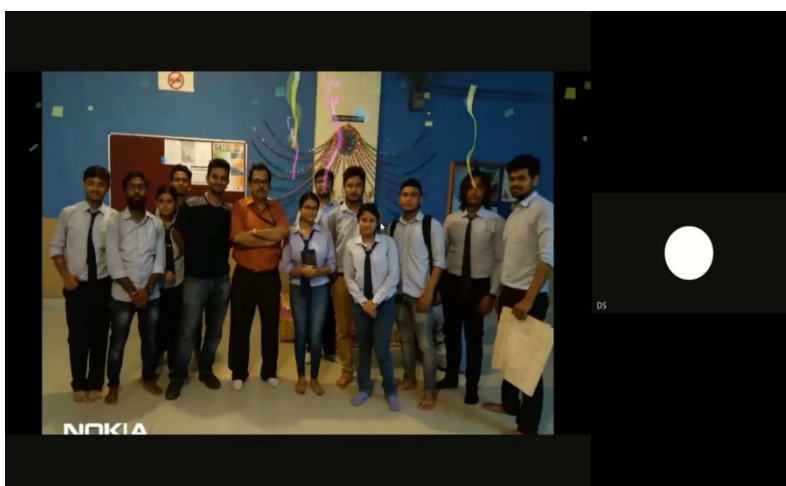
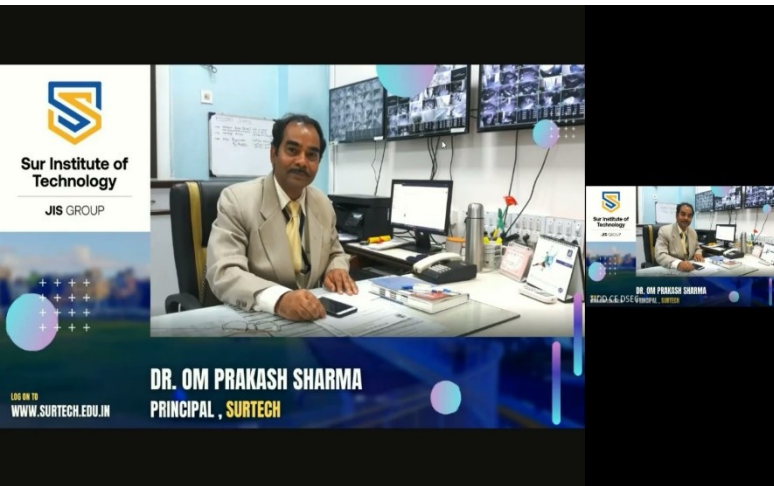
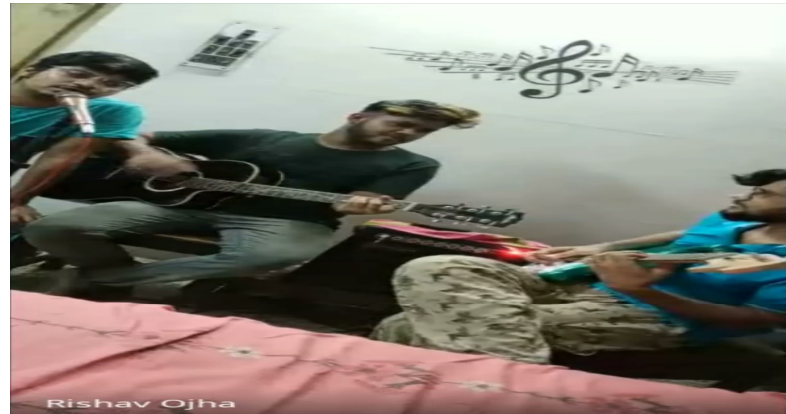
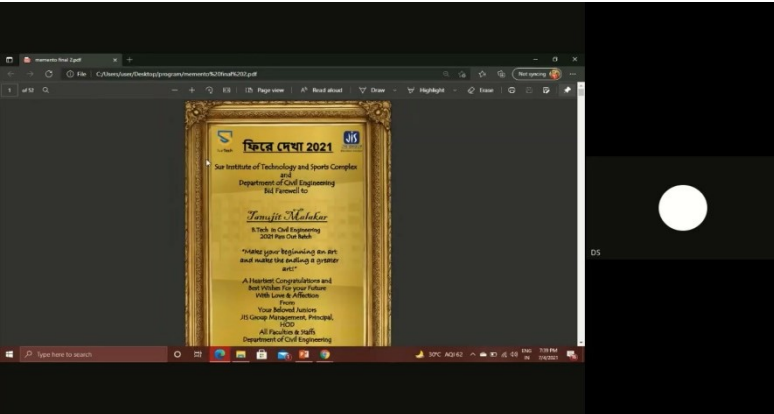


JIS GROUP

Educational Initiatives

## FAREWELL PROGRAM OF B.TECH CIVIL 2021 BATCH

(ফিরে দেখা 2021) ON 4TH JULY 2021



DEPARTMENT OF CIVIL ENGINEERING HAS ORGANIZED A FAREWELL PROGRAM ফিরে দেখা 2021 FOR B.TECH CIVIL 2021 BATCH ON 04.07.2021(SUNDAY ) AT 6 PM.

THE PROGRAM WAS INAUGURATED WITH THE SPEECH OF OUR CHIEF GUEST, HONORABLE DIRECTOR OF SURTECH PROF(DR.) A.B.SAMADDAR FOLLOWED BY AN WELCOME ADDRESS BY PRINCIPAL OF SURTECH DR OM PRAKASH SHARMA. TWO VIDEO TALK OF DR SHARMA ADDRESSING TO THE LEAVING BATCH B.TECH CE 2021 WERE ALSO PLAYED IN THE VIRTUAL PLATFORM FOR INSPIRING AND MOTIVATING STUDENTS TO THEIR FUTURE LONG JOURNEY.

DR. SUSHOVAN SARKAR, PROFESSOR AND HOD(CIVIL) PRESENTED A FEW WORDS FOR THE STUDENTS FOLLOWED BY A RABINDRA SANGEET. SUBSEQUENTLY DEPARTMENTAL FACULTY MEMBERS ALSO PRESENTED THEIR TALK AND SONG PERFORMANCE ON THIS AUSPICIOUS OCCASION.

THE PROGRAM WAS ENLIGHTENED WITH VARIOUS CULTURAL PERFORMANCES (SONG, DANCE) PERFORMED MOSTLY BY B.TECH 3RD YEAR AND FINAL YEAR STUDENTS.

THE PROGRAM WAS ENDED WITH A VOTE OF THANKS BY SUVRAJIT BANERJEE, B.TECH CE 3RD YEAR STUDENT.

MR. RITABRATA PYNE AND MS. PUJA CHAKRABORTY, STUDENTS OF B.TECH CE 3RD YEAR WERE ANCHORS THROUGHOUT THE SESSION.



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## CO-CURRICULAR ACTIVITIES PERFORMED BY THE STUDENTS

DR. SUDHIR CHANDRA SUR INSTITUTE OF TECHNOLOGY & SPORTS COMPLEX

# GREEN CIVILIANS

.....LET'S TRY TO FLOAT YOUR OWN MIND AS A GREEN CIVILIAN!!

A 'GREEN' BUILDING IS A BUILDING THAT, IN ITS DESIGN, CONSTRUCTION OR OPERATION, REDUCES OR ELIMINATES NEGATIVE IMPACTS, AND CAN CREATE POSITIVE IMPACTS, ON OUR CLIMATE AND NATURAL ENVIRONMENT. GREEN BUILDINGS PRESERVE PRECIOUS NATURAL RESOURCES AND IMPROVE OUR QUALITY OF LIFE. ANY BUILDING CAN BE A GREEN BUILDING, WHETHER IT'S A HOME, AN OFFICE, A SCHOOL, A HOSPITAL, A COMMUNITY CENTRE, OR ANY OTHER TYPE OF STRUCTURE.

THERE ARE A NUMBER OF FEATURES WHICH CAN MAKE A BUILDING 'GREEN'. THESE INCLUDE:

- \*EFFICIENT USE OF ENERGY, WATER AND OTHER RESOURCES
- \*USE OF RENEWABLE ENERGY, SUCH AS SOLAR ENERGY
- \*POLLUTION AND WASTE REDUCTION MEASURES, AND THE ENABLING OF RE-USE AND RECYCLING
- \*GOOD INDOOR ENVIRONMENTAL AIR QUALITY
- \*USE OF MATERIALS THAT ARE NON-TOXIC, ETHICAL AND SUSTAINABLE
- \*CONSIDERATION OF THE ENVIRONMENT IN DESIGN, CONSTRUCTION AND OPERATION
- \*CONSIDERATION OF THE QUALITY OF LIFE OF OCCUPANTS IN DESIGN, CONSTRUCTION AND OPERATION
- \*A DESIGN THAT ENABLES ADAPTATION TO A CHANGING ENVIRONMENT

ARINDAM DUTTA  
PRIYADARSHINI BAG  
STUDENT COORDINATOR

INTRODUCTION

parts OF GREEN BUILDING

GREEN BUILDING Advantages

Benefits of Green Buildings

Green building

GREEN PROJECTS IN TOP 10 STATES IN INDIA

NEW TRENDS IN GREEN BUILDING

Materials selection & EFFICIENCY

FUNDAMENTAL PRINCIPLES

MATERIALS REPLACED IN GREEN BUILDING

GREEN Education Project

DEPARTMENT OF CIVIL ENGINEERING, DSCSDEC HAS PUBLISHED THE 1ST 2021 EDITION OF THE DIGITAL WALL MAGAZINE 'GO-GREEN' ON 30.09.2021

Dr. Sudhir Chandra Sur Degree Engineering College  
540, DumDum Road, Surer Math, Kolkata: 700074

Wall Magazine

# Challenge

By  
Department of Civil Engineering

WE WILL WIN THE BATTLE WITH CORONA- ITS OUR CHALLENGE

Webinar on Building Construction and bye Laws

Digital Parents Teachers Meeting

Upcoming Events FDP by Experts

Faculty Development Program Department of Civil Engineering

Webinar on Scope of Academic Research in Civil Engineering

Webinar on Industry expert talk on building planning and role of architecture in Civil Engineering

Webinar on Industry meet

Ebook library in Website

Stay Home! Stay Safe! Maintain Social Distancing

DEPARTMENT OF CIVIL ENGINEERING, DSCSDEC HAS PUBLISHED THE FIRST EDITION OF DIGITAL WALL MAGAZINE 'CHALLENGE' ON 10.05.2021



**CO-CURRICULAR ACTIVITIES  
PERFORMED BY THE STUDENTS**



**Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex**  
540 Dum Dum Road, Surermath, (Near Dum Dum Jn. Station), Kolkata-700074 West Bengal

**"বিবরণী"**  
By Department of Civil Engineering

**Club or Axe (Khitaka/Parashu):-**

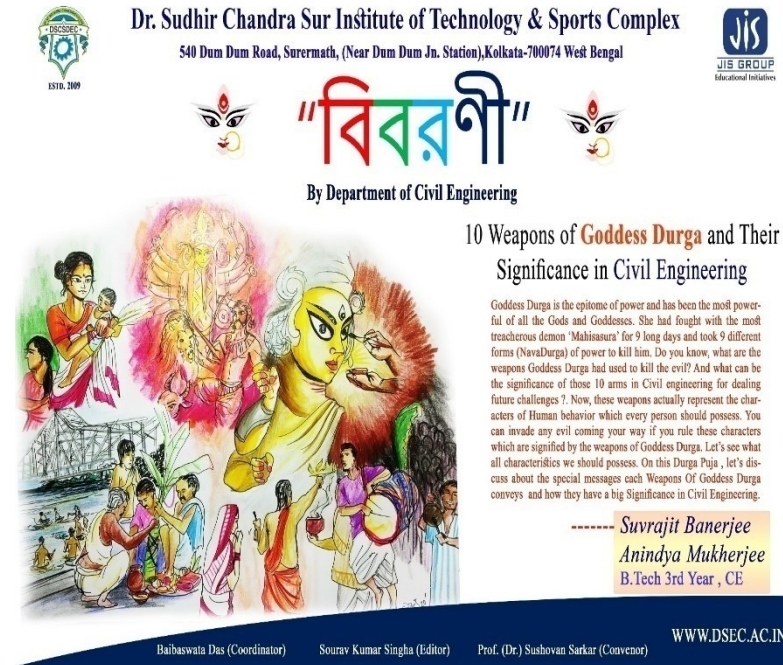
About:-  
The club or axe will kill the evil and choke it to death. Similarly, we need to kill the evil feelings or craving we get from within.

Given by:-  
Vishwakarma gave her his axe.

Significance In Civil Engineering:-  
Not only for Civil Engineer for every man for being successful and happy they have to destroy their depression, anger and egoistic approach in life.

-----  
**Suvrajit Banerjee**  
**Anindya Mukherjee**  
B.Tech 3rd Year , CE

Baibaswata Das (Coordinator) Sourav Kumar Singha (Editor) Prof. (Dr.) Sushovan Sarkar (Convener) WWW.DSEC.AC.IN



**Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex**  
540 Dum Dum Road, Surermath, (Near Dum Dum Jn. Station), Kolkata-700074 West Bengal

**"বিবরণী"**  
By Department of Civil Engineering

**10 Weapons of Goddess Durga and Their Significance in Civil Engineering**

Goddess Durga is the epitome of power and has been the most powerful of all the Gods and Goddesses. She had fought with the most treacherous demon 'Mahisasura' for 9 long days and took 9 different forms (Navadurga) of power to kill him. Do you know, what are the weapons Goddess Durga had used to kill the evil? And what can be the significance of those 10 arms in Civil engineering for dealing future challenges? Now, these weapons actually represent the characters of Human behavior which every person should possess. You can invade any evil coming your way if you rule these characters which are signified by the weapons of Goddess Durga. Let's see what all characteristics we should possess. On this Durga Puja, let's discuss about the special messages each Weapons Of Goddess Durga conveys and how they have a big Significance in Civil Engineering.

-----  
**Suvrajit Banerjee**  
**Anindya Mukherjee**  
B.Tech 3rd Year , CE

Baibaswata Das (Coordinator) Sourav Kumar Singha (Editor) Prof. (Dr.) Sushovan Sarkar (Convener) WWW.DSEC.AC.IN

**DEPARTMENT OF CIVIL ENGINEERING HAS PUBLISHED SHARADIYA SPECIAL WALL MAGAZINE "BIBARANI" WITH THE THEME CREATED BY OUR BTECH CIVIL 3RD YEAR STUDENTS NAMEDLY SUVRAJIT BANERJEE AND ANINDYA MUKHERJEE, ON 10.10.2021**



**KINETIC FOOTFALL**  
THE WALL MAGAZINE OF CE DEPARTMENT

**WORKING PRINCIPLE**

Step 1  
When the piezoelectric material is compressed, the atoms press together enough to change the properties of electrons

Step 2  
When the pressure is removed the electron return to their original shape.

Step 3  
The compounds are fitted with an auxiliary circuit, then the returning electrons will be captured and used to create a micro-circuit

Step 4  
When humans starts walk on the floor, the pressure developed on the floor

Step 5  
The pressure or kinetic energy will be collected by the piezoelectric compounds of the floor and later the kinetic energy converts into electrical energy and stored in battery.

**MATERIALS USED**

- Piezo Electric Sensors
- Gear
- Rack
- Shaft
- Generator Motor
- Chargeable battery
- Jumper Wires
- Joints & Mounts
- Base Frame
- Connecting Rods
- Screws & Bolts



**THE WALL-MAGAZINE OF  
CE DEPARTMENT  
DSCSITSC**

**Theme- KINETIC FOOTFALL**

KINETIC FOOTFALL IS SUITABLE AND GREEN ENERGY SOURCE THROUGH POWER GENERATION FROM THE HUMAN FOOTSTEPS BY AVOIDING THE RAPID DEPLETION OF THE MAIN FOSSIL SOURCE OF ENERGY (OIL).

**Prepared by:** 1. Subha Saha 2. Sagnik Mazumdar 3. Priyatosh Ghosh  
4. Prasmeet Das 5. Suvrajit Banerjee 6. Anindya Mukherjee

**Convener:-** Prof. (Dr.) Sushovan Sarkar  
**Guided by:-** Asst. Prof. Suman Halder  
**Designed by:-** Mr. Sourav Kumar Singha

Energy saving

**DEPARTMENT OF CIVIL ENGINEERING IS GOING TO PUBLISH TODAY ONLINE THE WALL MAGAZINE ON THE THEME " KINETIC FOOTFALL" CREATED BY B.TECH CIVIL 3RD YEAR STUDENTS ON OCTOBER, 8TH, 2020**



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## CO-CURRICULAR ACTIVITIES PERFORMED BY THE STUDENTS

**RULES**

- 1) The quiz will be conducted via Google meet link. You have to register via given Google form link. Last date of registration is 22 October 11:59pm.
- 2) Only the civil engineering students of Surtech can participate. You have to register as a team of 4 members including one leader. A member can only register under a specific team.
- 3) During the quiz session every team members have to turn on their camera.
- 4) Question will be asked team wise so only the team members can answer no other team can reply during that time.
- 5) All together there will be two rounds of 2 questions each. If any team fails to answer any question the question will be passed to other teams as bonus questions.
- 6) Everyone will get 30 seconds each for answering questions and 15 seconds for bonus questions.
- 7) In first round each question will carry 5 points and bonus questions will carry 2 marks each. In second round each question will carry 10 points and bonus questions will carry 5 points each.
- 8) No presenter will be entertained once we move to the next question.
- 9) Any form of cheating is strictly prohibited during the competition. If any team or team members caught cheating the whole team will be disqualified.
- 10) Participation certificate will be provided to every team members and winners will get special memento including certificates. Good luck!

Registration link: <https://forms.gle/Wp28HDLortjwkyf8>

**THE QUIZ SEASON IS HERE!**

Sur Institute of Technology  
JIS GROUP

DEPARTMENT OF CIVIL ENGINEERING PRESENTS

**QUIZ 2021**  
REGISTER NOW!!

SAVE THE DATE  
SATURDAY 23RD  
OCTOBER  
TIME: 5:30 PM

For any queries call:  
+91 8420619337 (Debadri Saha, 3rd year CE)  
+91 83201 51041 (Sourav Jyoti Pal, 3rd year CE)

DEPARTMENT OF CIVIL ENGINEERING HAS ORGANIZED A DEPARTMENTAL QUIZ COMPETITION ON 23.10.2021 BY STUDENTS OF B.TECH CE 3RD YEAR STUDENTS

Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex  
540, Dum Dum Road, Surer math, Kolkata – 700074; Phone: +91 3325603889  
Website: [www.dsec.ac.in](http://www.dsec.ac.in)  
Email: [info@dsec.ac.in](mailto:info@dsec.ac.in)

DSCSDEC  
Estd. 2009

JIS GROUP  
Educational Initiatives

Quiz Competition  
on  
**53<sup>rd</sup> Engineers' Day 2020**  
Organized by  
Department of Civil Engineering

Convener  
Prof. (Dr.) Sushovan Sarkar  
Professor and Head (Department of Civil Engineering)

Date : 15<sup>th</sup> September, 2020  
Time : 6 P.M. Onwards (IST)

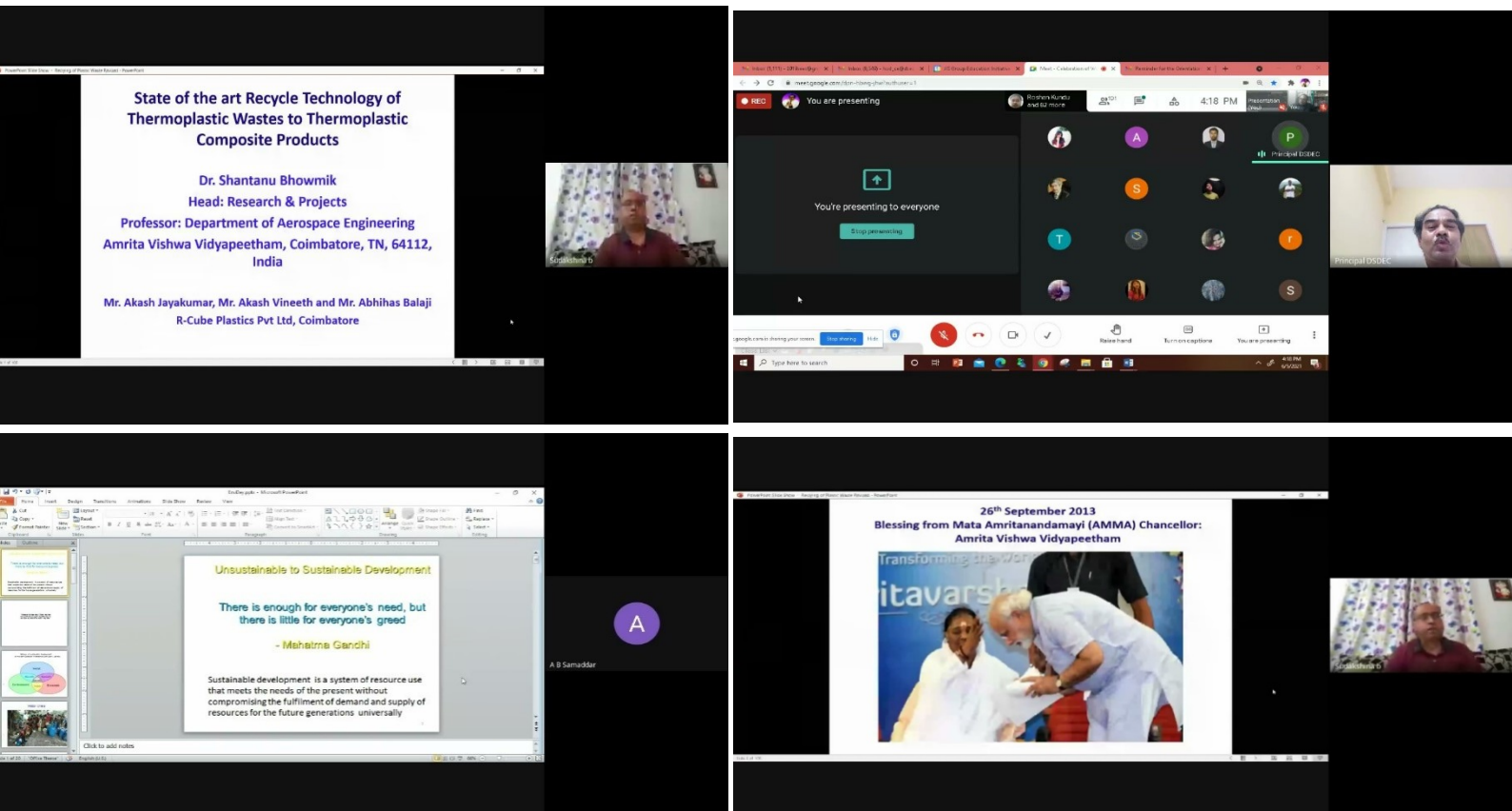
Registration Link:  
<https://forms.gle/NET4fS1F6ShHqcYC7>

Sir Mokshagundam Visvesvaraya

Stay Home ! Stay Safe ! Maintain Social Distancing

DEPARTMENT OF CIVIL ENGINEERING ORGANIZED A QUIZ CONTEST PROGRAM ALONG WITH THE STUDENTS OF CE DEPT. ON ENGINEERS DAY 15.09.2020) AT 6 PM TO CELEBRATE THE ENGINEERS DAY

## EXTRA CURRICULAR ACTIVITIES PERFORMED BY THE STUDENTS OF DEPARTMENT OF CIVIL ENGINEERING



DEPARTMENT OF CIVIL ENGINEERING HAS CELEBRATED A NATIONAL LEVEL WEBINAR IN CELEBRATION OF WORLD ENVIRONMENT DAY-2021 IN GOOGLE MEET FROM 4 PM TO 6:30 PM.

PROGRAM WAS STARTED WITH AN INTRODUCTORY SPEECH BY THE CONVENER OF THE PROGRAM DR.SUSHOVAN SARKAR (PROFESSOR AND HOD-CIVIL)

FOLLOWED BY A WELCOME ADDRESS OF DR OM PRAKASH SHARMA, PRINCIPAL, SURTECH.

OUR CHIEF GUEST PADMASHREE PROF (DR) AJOY KUMAR RAY PRESENTED HIS WORDS OF WISDOM ON ENVIRONMENT AND SUSTAINABILITY INCLUDING EFFECT OF POLLUTION ON AIR, WATER AND SOIL.

ONE OF OUR GUEST SPEAKER, DR. SHANTANU BHOWMIK, PROFESSOR, AMRITA VISHWA VIDYAPEETHAM, ADJUNCT PROFESSOR: UNIVERSITY OF SOUTHERN QUEENSLAND, AUSTRALIA PRESENTED ON THE TOPIC " "RECYCLING OF PLASTIC WASTE TO PLASTIC COMPOSITE PRODUCTS FOR CLEAN INDIA, GREEN INDIA AND MAKE-IN -INDIA MISSION".

THE PRESENTATION WAS VERY INTERESTING TO THE STUDENTS AS LOT OF PLASTIC RECYCLED RESEARCH PRODUCTS WERE SHOWN ONLINE WHICH COULD BE A POTENTIAL PLATFORM OF ENTREPRENEURSHIP AND STARTUP BUSINESS BY THE STUDENTS.

SECOND GUEST SPEAKER DR ANIRUDDHA RAY, PRINCIPAL, SHANTINIKETAN B.ED COLLEGE PRESENTED HIS TALK ON "ENVIRONMENTAL DEGRADATION AND HOW TO PREVENT IT".

DR A.B.SAMADDAR, DIRECTOR, SURTECH HAS PRESENTED THE TRANSFORMATION PROCESS FROM UNSUSTAINABLE TO SUSTAINABLE DEVELOPMENT. DR SAMADDAR MENTIONED THAT THERE IS ENOUGH FOR EVERYONE'S NEED, BUT THERE IS LITTLE FOR EVERYONE'S GREED.

THE PROGRAM WAS ENDED WITH VOTE OF THANKS AND CONCLUSION WORDS BY MR SUBARO BHATTACHARYA, ASSISTANT REGISTRAR, SUR TECH



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

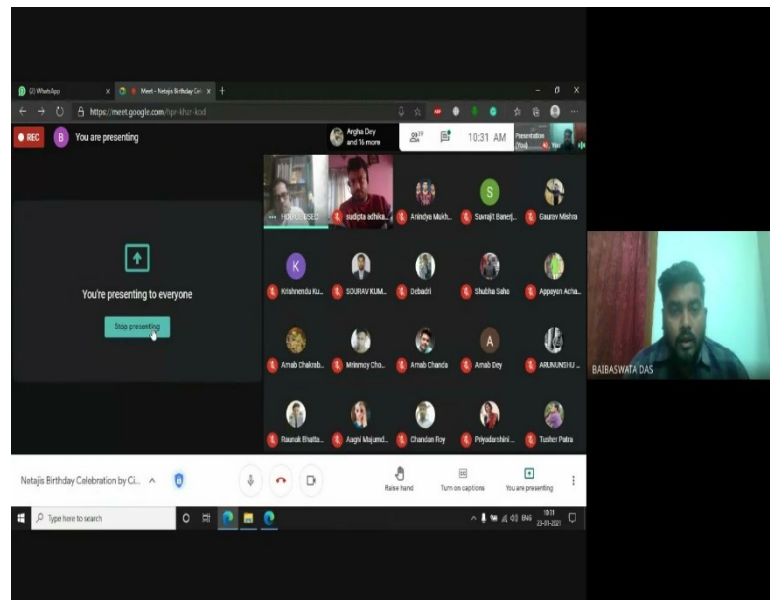
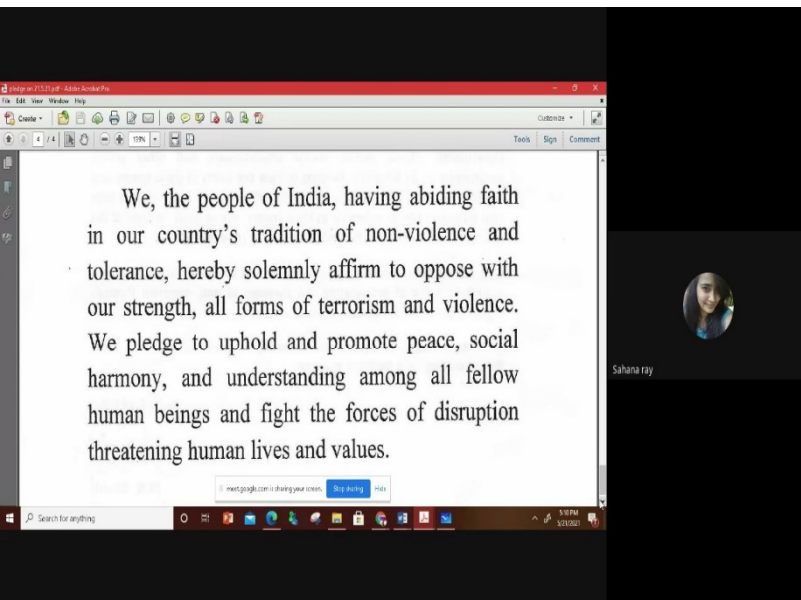
West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## EXTRA CURRICULAR ACTIVITIES PERFORMED BY THE STUDENTS OF DEPARTMENT OF CIVIL ENGINEERING



THE DEPARTMENT OF CIVIL ENGINEERING CELEBRATED THE 125TH BIRTH ANNIVERSARY OF NETAJI SUBHAS CHANDRA BOSE ON 23<sup>RD</sup> JANUARY, 2021.

THE PROGRAM STARTED AT 10 AM ONWARDS TODAY WITH VIRTUAL HOSTING OF NATIONAL FLAG WITH MUSIC OF THE NATIONAL ANTHEM FOLLOWED BY SPEECH, PATRIOTIC SONGS, DANCE, RECITATION BY THE PARTICIPANTS MOSTLY FROM THE STUDENTS AND THE FACULTY MEMBERS OF CE DEPARTMENT

THE PURPOSE OF THIS CELEBRATION WAS TO PAY TRIBUTE TO OUR GREAT LEADER NETAJI SUBHAS CHANDRA BOSE AND TO MOTIVATE STUDENTS TO BE MORE ENERGETIC TO MAKE SUCCESS IN LIFE



SurTech

· Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

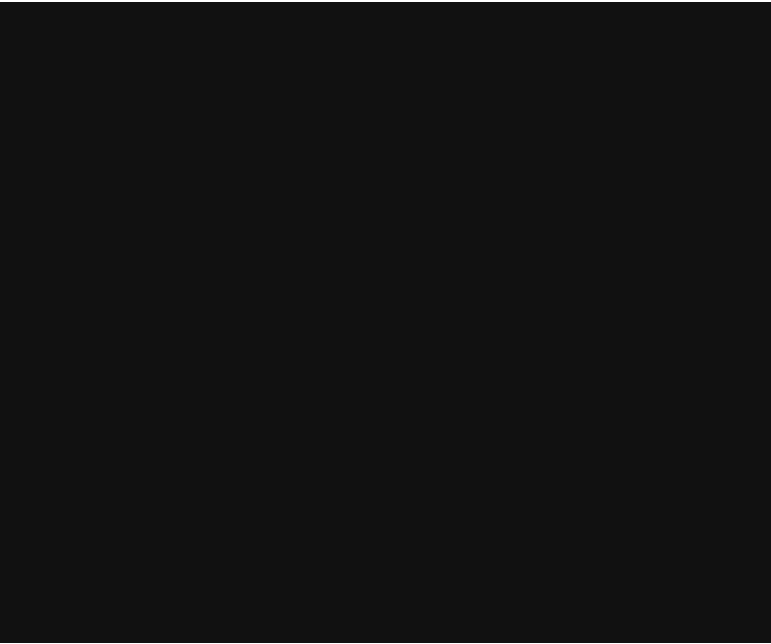
West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## EXTRA CURRICULAR ACTIVITIES PERFORMED BY THE STUDENTS OF DEPARTMENT OF CIVIL ENGINEERING



THE DEPARTMENT OF CIVIL ENGINEERING CELEBRATED THE ২৫শে বৈশাখ রবীন্দ্র জয়ন্তী ON 9<sup>TH</sup>, MAY, 2021

THE PROGRAM STARTED AT 10:30 AM TODAY WITH A WELCOME ADDRESS OF DR OM PRAKASH SHARMA, PRINCIPAL OF DSCSITSC, DR A.B.SAMADDAR, DIRECTOR OF DSCSITSC HAS PRESENTED "PAYE CHALAR PATH "BY RABINDRANATH TAGORE IN MEMORY OF OUR NEAREST AND DEAREST ONES WHO LEFT FROM THE WORLD DUE TO CORONA.

PROFESSOR SUSHOVAN SARKAR, HOD(CIVIL) PERFORMED THE OPENING RABINDRA SANGEET IN TODAY'S PROGRAM FOLLOWED BY DANCE PERFORMANCE, SONG AND RECITATION MOSTLY BY B.TECH CE



SurTech

Dr. Sudhir Chandra Sur Institute of technology and Spots Complex

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Website: [www.surtech.edu.in](http://www.surtech.edu.in), [Email:info@dsec.ac.in](mailto:info@dsec.ac.in)

Affiliated to Maulana Abul Kalam Azad University of Technology

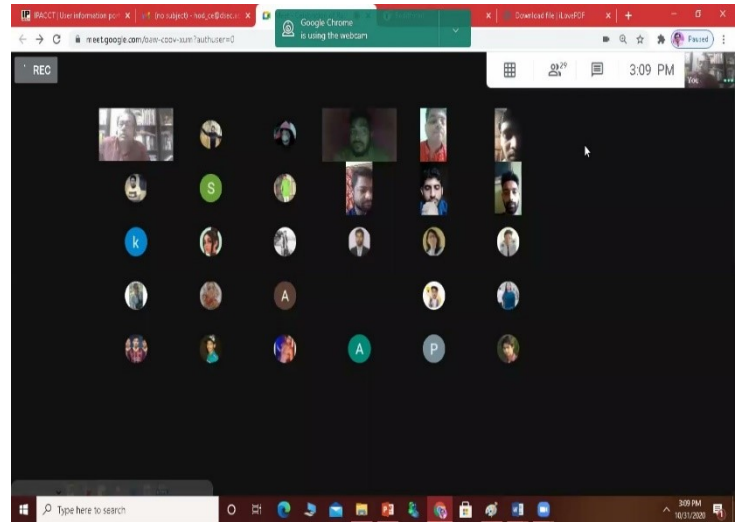
West Bengal, WBSCTVESD and Approved by AICTE



JIS GROUP

Educational Initiatives

## SPECIAL ACTIVITIES PERFORMED BY THE STUDENTS OF DEPARTMENT OF CIVIL ENGINEERING



DEPARTMENT OF CIVIL ENGINEERING HAS ORGANIZED THE CELEBRATION OF RASHTRIYA EKTA DIWAS (NATIONAL UNITY DAY) ON 31<sup>ST</sup> OCTOBER, 2021 AT 3 PM

THE OBSERVANCE OF THE DAY SERVES TO REINFORCE OUR COMMITMENT TO STRENGTHEN THE SECURITY, UNITY AND INTEGRITY OF OUR COUNTRY. CIVIL ENGINEERING STUDENTS(BOTH B.TECH AND DIPLOMA), FACULTY MEMBERS AND OTHER STAFF TAKE THE PLEDGE AND DEDICATE THEMSELVES TO PRESERVE AND STRENGTHEN THE IDEALS AS EPITOMIZED BY THE UNITY DAY.



B.TECH 4<sup>TH</sup> YEAR STUDENT YESHPAL, MD. WASIM INVOLVED IN BLOOD DONATION