



St. XAVIER'S
CATHOLIC COLLEGE OF ENGINEERING
(Autonomous)

Chunkankadai, Nagercoil - 629003
Kanyakumari District, Tamil Nadu

Approved by AICTE & Affiliated to Anna University, Chennai
Accredited with 'A' Grade by NAAC
UG Programs(ECE, EEE, Mech, Civil, CSE & IT) Accredited by NBA
Anna University Recognized Research Institute
Recognized under section 2(f) & 12(B) of UGC Act, 1956
UG Programs(ECE, EEE, Mech, Civil, CSE & IT),
MBA & MCA Programs Permanently Affiliated

NEWSLETTER



DEPARTMENT OF CIVIL ENGINEERING REACH



EVEN 2022-2023

HISTORY OF DEPARTMENT



**DR. I. JESSY MOL, HEAD
DEPARTMENT OF
CIVIL ENGINEERING**

The Civil Engineering Department of St. Xavier's Catholic College of Engineering was established in 1999, just a year after the inception of the college, to meet the growing demand for skilled builders and engineers both in the nation and across the globe. The department is equipped with state-of-the-art facilities, modern instruments, equipment, and advanced software to deliver technical education aligned with international standards.

To nurture competent and responsible technomanagers, the department offers postgraduate programs in M.E. Structural Engineering (with an intake of 18 students since 2013) and M.E. Construction Engineering and Management (with an intake of 18 students since 2007). It has also been recognized as a research centre by Anna University for Ph.D. studies since 2017. The department is NBA accredited under the Tier-II category for the period 2021–2022 to 2023–2024.

To showcase the skills and talents of students, the Resplendent Engineers Association for Civil Heritage (REACH) actively organizes guest lectures, seminars, workshops, symposiums, and conferences. The department's key strengths include experienced faculty members, well-equipped laboratories, and modern workshops. Students are also trained using licensed software such as AutoCAD, Primavera, MS Project, STAAD.Pro, ANSYS, and REVIT, enabling them to undertake real-time projects.

The department's consultancy cell plays an active role in material testing, including concrete, bricks, soil, water, bitumen, aggregates, and steel reinforcement, and also undertakes assignments for both government and private sectors.

HISTORY OF REACH ASSOCIATION

The Resplendent Engineers Association for Civil Heritage (REACH) was established on February 16, 2002. Since its inception, the association has organized numerous national and international conferences, symposiums, and seminars. REACH motivates students to enhance their technical expertise with a focus on modern and sustainable eco-friendly construction.

The primary aim of the association is to create an environment that fosters the development of new engineering skills among students. It strives to:

- Expose students to the latest trends and advancements in the construction industry through expert lectures and seminars.
- Instill leadership qualities, social responsibility, and sustainable practices.
- Encourage innovation in ideas, technical tools, and products for the betterment of society.
- Organize seminars, paper presentations, workshops, competitions, and cultural activities to nurture and enhance the special skills of students.



**MS. L. PORCIA, AP
FACULTY IN-CHARGE**

STAFF EDITORS

Ms. L. Porcia /Assistant Professor

Ms. R. Sumithra Jaya/Assistant Professor



STUDENT EDITORS

Alisha V Dinah - IV Civil Engineering

Heleena V J- - III BE.Civil Engineering

Shiba Sihabu- II Civil Engineering

Jebin G - I ME Structural Engineering

STAFF EDITORS

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STUDENT EDITORS

Alisha V Dinah - IV Civil Engineering

Heleena V J- - III BE.Civil Engineering

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Jebin G - I ME Structural Engineering

VISION

To be a Department of eminence in producing Civil Engineers who serve people with technical expertise, ground breaking innovations and productive entrepreneurial initiatives with high ethical standards and commitment in green and sustainable development.



MISSION

M1: To provide quality teaching in order to transform students into Civil Engineers with academic excellence and technical expertise with outstanding faculty and excellent infrastructure.

M2: To develop leadership qualities and managerial skills of the students to become productive entrepreneurs.

M3: To create awareness on recent technologies through innovative research and industry institute collaboration.

M4: To inculcate human values within the students and inspire them to create a sustainable eco-friendly society.



PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

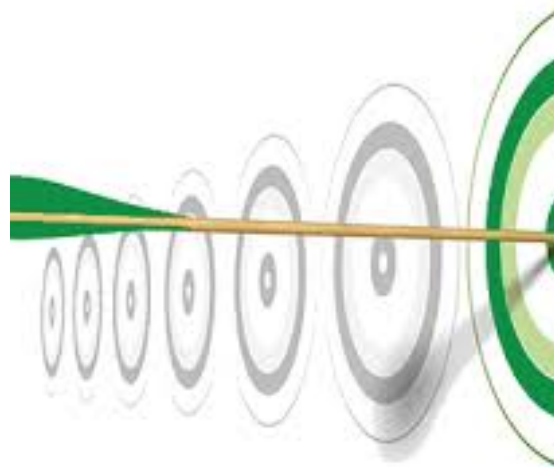
PEO1: To prepare students for successful careers in Civil Engineering field that meets the needs of national and multinational companies.

PEO2: To develop the confidence and ability among students to synthesize data and technical concepts and there by applying it in real world problems.

PEO3: To develop students to use modern techniques, skill and mathematical engineering tools for solving problems in Civil Engineering.

PEO4: To inspire the professionals with creative thinking and innovative research.

PEO5: To follow the engineering qualities with the social and ethical values.



PROGRAM SPECIFIC OUTCOMES (PSO)

PSO1: Demonstrate knowledge in core areas of Civil Engineering such as planning, designing, estimating and carrying out construction.

PSO2: Apply the concept of sustainable development in the context of environment, economic and social requirements.

PSO3: Develop research activities, consultancy services with critical thinking, professional development and lifelong learning



RESPLENDENT ENGINEERS ASSOCIATION FOR CIVIL HERITAGE

EVEN 2022-2023

Civil Engineering

The REACH association was started on 16th February 2002 with an ambition and aim to help the Civil Engineering students to enrich their knowledge and broaden their views on the various aspects of Civil Engineering. It also aims in improving the professional and leadership qualities of the future engineers of the world.



REACH 2022-2023

Faculty Advisor	Secretary	Joint Secretary	Treasurer
Ms. L . Porcia AP/Civil	Ron Samuel Final Civil	Jashni Christina Castro S. V Final Civil	Heleena V. J Third Civil

ASSOCIATION OFFICE BEARERS LIST

Final Year	Third Year	Second Year
Abika R S Ferrin Antony Udhayan A	Daniesh Frady J A Jeremy Rojer J Mohamed Rizwan M Heleena V J	M Nishad Nazar Bibin Binu Shiba Sihabu

2022-2023 (EVEN SEM) REACH ASSOCIATION PROGRAMS

EVEN 2022-2023

Civil Engineering

ORIENTATION PROGRAM ON SOFTWARE FOR CIVIL ENGINEERING

The Civil Engineering REACH Association organized an Orientation Program on Software for Civil Engineering on 16/02/2023, where trainers Mr. Mathan and Mr. Jegan from CAD DESK, Nagercoil, enriched students with knowledge of civil engineering software. The program was attended by 37 participants (35 students and 2 faculty members).



SEMINAR ON DISCOVERING AUTOCAD

- The Civil Engineering REACH Association organized a Professional Seminar on "Discovering AutoCAD" on 09/03/2023, where Mr. Bibin V. K. (Center Head), Mr. Prabin, and Ms. Ginjumol George, Academic Engineers from CAD Point, trained the participants. The session enriched students with knowledge of AutoCAD software used in construction and was attended by 76 participants (73 students and 3 faculty members).



SEMINAR ON HOW TO DO PROJECT?

- The Civil Engineering REACH Association organized a Professional Seminar on "How to Do Project?" on 21/03/2023, delivered by Ms. A. Ilanthalir, Research Scholar, Civil Engineering Department, SXCCE. The session enriched students with valuable insights on executing their projects and was attended by 63 participants (60 students and 3 faculty members).



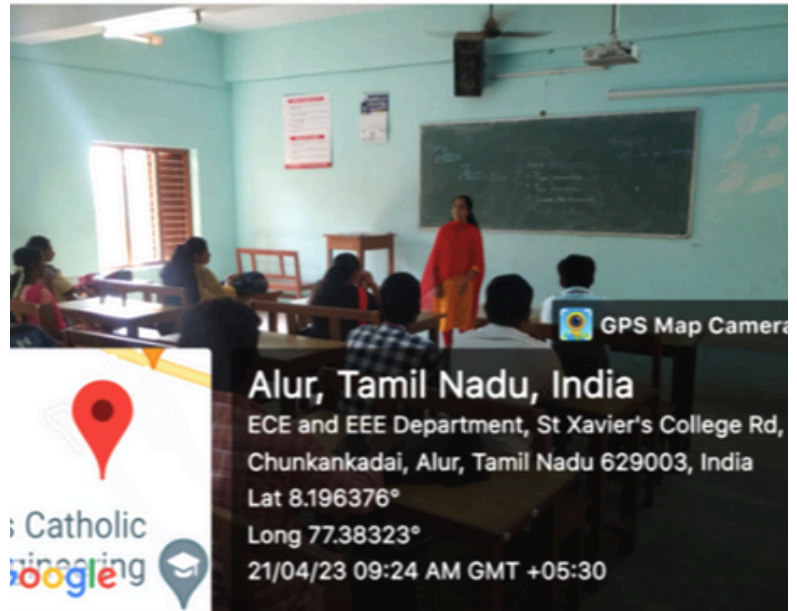
2022-2023 (EVEN SEM) REACH ASSOCIATION PROGRAMS

EVEN 2022-2023

Civil Engineering

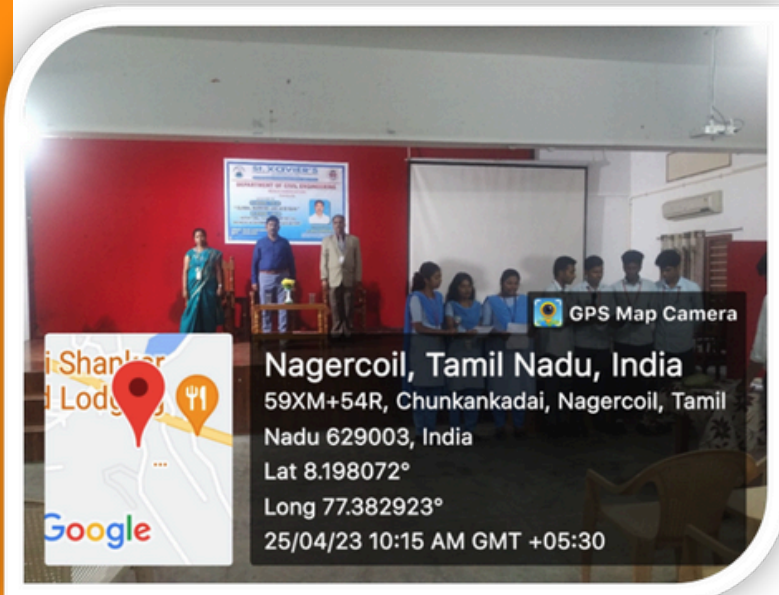
HOW TO CRACK GOVERNMENT EXAMS?

The Civil Engineering REACH Association organized a Professional Seminar on "How to Crack Government Exams?" on 21/04/2023, led by alumni Savithra M. N. (AE), Aravind S. (AE/Highways), Ashwin R. (Surveyor), and Venkadesh V. B. (JDO), guiding students on government job opportunities. The session had 22 participants (20 students and 2 faculty members).



TECHNICAL SEMINAR AND MOTIVATIONAL TALK

- The Civil Engineering REACH Association organized a Technical Seminar and Motivational Talk on 25/04/2023, by Dr. R. Bala Murugan, Associate Professor of Civil Engineering, Annamalai University, creating awareness on global warming, acid rain, and career opportunities in government and private sectors. The program had 103 participants (90 students and 13 faculty members).



MODEL EXPO

EVEN 2022-2023

2022-2023

Civil Engineering

On 03/05/2023, under the REACH Association, a Model Expo was conducted as an enrichment activity to help students enhance their technical skills through proper applications and understanding of minute basics, with 66 participants including 20 faculty members and 46 students.



4TH INTERNATIONAL CONFERENCE ON ADVANCES IN SUSTAINABILITY OF MATERIALS AND ENVIRONMENT (ICASME'23)

EVEN 2022-2023

Civil Engineering

On 25/05/2023, under the REACH professional program, the International Conference ICASME'23 was organized as an enrichment activity to facilitate effective sharing of knowledge on the latest construction practices and technologies among students, with resource persons Dr. S.T. Ramesh (NIT, Trichy) and Dr. T.P.D. Rajan (Senior Scientist, CSIR), and a total of 200 participants including 30 researchers and 170 students.

Patrons

Rev Dr. M. Maria William, (Correspondent, SXCCE)
Rev M. Francis Xavier, (Bursar, SXCCE)

Organizing Chairman

Dr. J. Maheswaran, Principal, SXCCE

Conveners

Dr. J. Jessy Mol, HOD/Civil, SXCCE
Dr. D. Judson, Coordinator/H&Sc, SXCCE

Organizing Secretary

Dr. J. Jerlin Regan, Associate Professor/Civil, SXCCE
Dr. A. Suhasini, Assistant Professor/Chemistry, SXCCE

Organizing Joint Secretary

Dr. S. Edwin Gladson, HOD/Physics, SXCCE
Mrs. S. Shiela Balanta, Assistant Professor/Civil/SXCCE

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Dr. J. Leon Raj, CSIR-NIST Jorhat-Assam
Dr. C. Ganapathy Chettiar, IIT Madras
Dr. S. Nagan, Thiagarajar College of Engg-Madurai
Dr. S. Thiruganasambandam, Annamalai University-Chidambaram
Dr. G. Rexin Thunnavis, PKSC-Nagercoil
Dr. P. Maria Pushpam, PKSC-Nagercoil
Dr. N. Anand, Karunya University
Dr. M. Berlin, NIT-Aurangabad-Pradesh
Dr. A. B. Donie Ray, Thapar University-Punjab
Dr. P. Vincent, Mepco Schriek Engg College-Virudhunagar
Dr. S. K. Sekar, IIT-Madras
Dr. M. John Robert Prince, St. Thomas College of Engg-Changanur
Dr. R. Appa Rao, IIT-Chennai
Dr. P. Siva Kumar, SERC-Chennai
Dr. A. Gladwin Alex, Ethiopian Technical University
Dr. Christopher Newton Benny, Ventura Solutions LLC-Newyork
Dr. M. Muthu Krishnan, CSIR-Pune
Dr. K. P. Vinod Kumar, UCEN-Nagercoil
Dr. V. A. Nagarajan, UCEN-Nagercoil
Dr. S. Vasu Devan, CSIR-IITRavdi
Presentation Chairs
Dr. C. Anula Prathiba Janet, Assistant Professor/Physics, SXCCE
Dr. P. Antony Vimal, Assistant Professor, SXCCE
Steering Committee
Dr. S. M. R. Joseph Ramesh, Associate Professor/Physics, SXCCE
Dr. J. Mary Varaja, HOD/English, SXCCE
Dr. V. Vijayam Mani, HOD/Maths, SXCCE
Mr. M. Inigo Valan, Assistant Professor/Civil, SXCCE



Dr. Arumugam Pandurangan, M.Sc. Ph.D.,
The Founder and CEO,
Mark IP Services,
Indian Patent Agent.



Dr. S. T. Ramesh, M.E. Ph.D.,
Professor,
Department of Civil Engineering,
National Institute of Technology.



Dr. Mohammad Abdul Mannan, M.E. Ph.D.,
Professor, Department of Civil Engineering,
Faculty of Engineering,
University Malaysia Sarawak
Malaysia.



Dr. T.P.D. Rajan, MSc. Ph.D.,
Senior Principal Scientist,
CSIR NIIST,
Pappanamcode,
Thiruvananthapuram, Kerala.

Funding

Dr. J. Mary Florida, Associate Professor/Maths, SXCCE
Dr. V. Sreya, HOD/Chemistry, SXCCE
Mr. M. Galesh, Assistant Professor/Civil, SXCCE

Organizing Committee

Dr. S. Frank Stephen, Assistant Professor/Civil, SXCCE
Mr. J. Jeya Suren Raj, Assistant Professor/Civil, SXCCE
Mr. F. John Paul, Assistant Professor/Civil, SXCCE
Ms. L. Porcia, Assistant Professor/Civil, SXCCE
Ms. D. Smiline Shiny, Assistant Professor/Civil, SXCCE
Ms. CM. Flora Dani, Assistant Professor/Civil, SXCCE
Ms. DM. Jerlin, Assistant Professor/Civil, SXCCE
Ms. R. Sumithra Jaya, Assistant Professor/Civil, SXCCE
Dr. D. Mary Mettalin, Associate Professor/H&Sc, SXCCE
Dr. N. Sheen Kumar, Assistant Professor/H&Sc, SXCCE
Dr. M. Felix Nes Mabel, Assistant Professor/H&Sc, SXCCE
Dr. M. Moenu, Assistant Professor/H&Sc, SXCCE
Mrs. T. Berjin Magizha, Assistant Professor/H&Sc, SXCCE
Mrs. S. Asha Alice, Assistant Professor/H&Sc, SXCCE
Mrs. A. Maria Sheela, Assistant Professor/H&Sc, SXCCE
Mrs. P. Adin Shiny, Assistant Professor/H&Sc, SXCCE
Mr. L. Lucase, Assistant Professor/H&Sc, SXCCE
Mrs. S. Sophia, Assistant Professor/H&Sc, SXCCE
Mrs. M. Alexin Sahaya Ithal, Assistant Professor/H&Sc, SXCCE
Dr. A. M. Alice Margaret, Assistant Professor/H&Sc, SXCCE
Dr. A. Lubin Felix, Assistant Professor/H&Sc, SXCCE
Mrs. A. A. Anuja, Assistant Professor/H&Sc, SXCCE
Dr. J. P. Vidhya, Assistant Professor/H&Sc, SXCCE
Dr. L. Mary Jenitha, Assistant Professor/H&Sc, SXCCE

ICASME' 23

4th International Conference on
ADVANCES IN SUSTAINABILITY OF MATERIALS
AND ENVIRONMENT
25th & 26th May 2023
(Hybrid Mode)

Organized By
Department of Civil Engineering
and
Department of Chemistry
ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING
(An Autonomous Institution)
Accredited with 'A' Grade by NAAC
All UG Programs Accredited by NBA
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CONTACT DETAILS

Dr. J. Maheswaran

Dr. J. Jerlin Regan

Dr. A. Suhasini



4TH INTERNATIONAL CONFERENCE ON ADVANCES IN SUSTAINABILITY OF MATERIALS AND ENVIRONMENT (ICASME'23)

EVEN 2022-2023

Civil Engineering



PLACEMENT DATA IN THE ACADEMIC YEAR 2022-2023

EVEN 2022-2023

Civil Engineering

Sl. No	Name of the Student	University Register No	Year of Passing	On/Off Campus	Name of the Employer
1	Dabin Daycods A	401915	2023	On	Forever Technologies
2	Abin S	401902	2023	On	Forever Technologies
3	Gaison A	401918	2023	On	Forever Technologies
4	Alen Boss M	401906	2023	On	Forever Technologies
5	Udhayan A	401940	2023	On	Forever Technologies
6	Abishek J	401901	2023	On	Forever Technologies
7	Derrick Anto Joseph	401956	2023	On	Forever Technologies
8	Alisha V Dinah	401908	2023	On	Forever Technologies
9	Rishikar T	401934	2023	On	Forever Technologies
10	Joel S S	401925	2023	On	Forever Technologies
11	Sahaya Shyju M	401936	2023	On	Forever Technologies
12	Rishitha D	401930	2023	On	Forever Technologies
13	Jesso K	401955	2023	On	Forever Technologies
14	Delphin Franco D	401944	2023	On	Forever Technologies
15	Nadar Dinesh	401928	2023	On	Forever Technologies

Sl.No	Cell Name	Date	Name	Awards	Prize
1	NCC	23/03/2023	SABARI HIRISH T	Tamil Nadu Govt. Scholarship for Outstanding NCC cadets	Rs 5000
2	NCC	23/03/2023	RIJO JUDES R B	Tamil Nadu Govt. Scholarship for Outstanding NCC caadets	Rs 5000
3	Dramatic Club	15/03/2023	JASHNI CHRISTINA CASTRO S V	Kala Srishti 2023(clay modeling)	Third
4	NCC	23/09/2022	SABARI HIRISH T	CATC Camp Overall Senior Award	-

ANNA UNIVERSITY RANK HOLDERS

EVEN 2022-2023

Civil Engineering

UG – CIVIL ENGINEERING (BATCH 2019-2023)

Sl. No	Name of the Student	Rank Details
1	Ferrin Antony	1
2	Ricky L	1
3	Alisha V Dinah	2

PG –STRUCTURAL ENGINEERING (BATCH 2021-2023)

Sl. No	Name of the Student	Rank Details
1	Diya C S	1

PRIZES AND AWARDS

EVEN 2022-2023

Civil Engineering

Roll No.	Name of the student	Title of the paper/project	Organizer	Prize
401921	Jashni Christina Castro S V	Paper Presentation	Ponjesly College of Engineering	First Prize
402002 402011	Abina V Heleena V J	Brick and wall	Ponjesly College of Engineering	Third Prize
401921	Jashni Christina Castro S V	Breaking the codes	Ponjesly College of Engineering	Third Prize
402011	Heleena V J	spell bee	Ponjesly College of Engineering	Third Prize
401921	Jashni Christina Castro S V	Paper Presentation	Mar Ephream College of Engineering	First Prize
402007 402034	Daniesh Frady J A Rojin Raj S	Bob the builder	Mar Ephream College of Engineering	First Prize
402011	Heleena V J	PosterPresentatio n	Mar Ephream College of Engineering	Second Prize
402011	Heleena V J	Code cracking	Mar Ephream College of Engineering	Second Prize
401921	Jashni Christina Castro S V	Paper Presentation	Government College of Engineering, Tirunelveli.	SecondPrize
401921	Jashni Christina Castro S V	Code braking	Government College of Engineering, Tirunelveli.	Second Prize

PRIZES AND AWARDS

EVEN 2022-2023

Civil Engineering

Roll No.	Name of the student	Title of the paper/project	Organizer	Prize
402033	Reshual Ratheesh	Tresure hunt	Government College of Engineering, Tirunelveli.	First Prize
401921	Jashni Christina Castro S V	Paper Presentation	Arunachala College of Engineering, Vellichanthai	First Prize
402002	Abina V	Technical Quiz	Arunachala College of Engineering, Vellichanthai	Third Prize
402009	Divin Siju K	Technical Quiz	CSI Institute of Technology, Thovalai	Second Prize
401921	Jashni Christina Castro S V	Paper Presentation	CSI Institute of Technology, Thovalai	Third Prize
402011	Heleena V J	Brick & Wall	CSI Institute of Technology, Thovalai	Third Prize
402002	Abina V	Brick & Wall	CSI Institute of Technology, Thovalai	Third Prize
402034	Rojin Raj S	Brick & Wall	CSI Institute of Technology, Thovalai	first Prize
402007	Daniesh Frady J A	Brick & Wall	CSI Institute of Technology, Thovalai	first Prize
402011	Heleena V J	Technical Quiz	Rajas Institute of Technology, Ozhuginasery	Third Prize
402002	Abina V	Technical Quiz	Rajas Institute of Technology, Ozhuginasery	Second Prize
401921	Jashni Christina Castro S V	Paper Presentation and Technical Quiz	Rajas Institute of Technology, Ozhuginasery	first prize
402037	Rajlin Gisnu R	Bridge battle event	Anna University, Chennai (CIVILISATION'23)	Third Prize
402009	Divin Siju K	Bridge battle event	Anna University, Chennai (CIVILISATION'23)	Third Prize
402014	Jeremy Rojer J	Bridge battle event	Anna University, Chennai (CIVILISATION'23)	Third Prize

FACULTY & STAFF

EVEN 2022-2023

ACHIEVEMENTS AWARDS

Civil Engineering

SL.NO	STAFF NAME	TYPE	DETAILS	SPONSOR	INT./NAT.
1	Dr. JERLIN REGIN J.	Recognition	Judge Corporate Mime	SXCCE	College
2	Dr. I. JESSY MOL	Recognition	Session Chair	Arunachala College of Engineering for Women	National
4	Dr. P. ANTONY VIMAL	Recognition	Acted as a judge	Ponjesly college of engineering	National
7	Dr. S. FRANK STEPHEN	Award	Academic Audit	Mar Ephraim College of Engineering,	College
8	Dr. S. FRANK STEPHEN	Award	Governing Council team Meeting with NAAC Peer	SIGMA College	National

STUDENTS PARTICIPATED IN THE CONFERENCES AND PUBLISHED PROJECT PAPERS IN JOURNALS

EVEN 2022-2023

Civil Engineering

S.N O	AUTHOR	TITLE	VENUE
1	Ashlin Bright S A, Deebika S, S. Giftlin Heavency S, Flora Dani C M	Experimental Investigation of Concrete with Partial Replacement of Cement by Sugarcane Bagasse Ash	SXCCE(ICASME'23)
2	Ferrin Antony, Rohith M C, Anith S T, Belsin J S, Smiline Shiny	Experimental Investigation on Light Weight Self- Compacting Concrete Using Coconut Shell and Limestone Powder	SXCCE(ICASME'23)
3	Joel S S, Alen Boss M, Abishek J, Axfro A P, InigoValan M	Experimental Study on Mechanical Properties of Recycled Aggregate Concrete with Partial Replacement of Cement by Fly Ash	SXCCE(ICASME'23)
4	Rishi K, Sherwin S Kumar, Renoj C R, Lenin P, Suren Raj J J	Experimental Investigation of Strength Property of Concrete by Partial Replacement of Cement by Marble Powder	SXCCE(ICASME'23)
5	Abika R S, Alisha V Dinah, Rasitha D ,Porcia L	Experimental Investigation of Properties of Aerated Concrete with Coconut Shell	SXCCE(ICASME'23)
6	Abin S, Joe Ebin S, Jesso K, Derik Anto Joseph J, Shiela Balanta S	Experimental Study on the Behaviour of Cement Concrete Using Pineapple Leaf Fibers	SXCCE(ICASME'23)
7	Alen Roy A R, Blesso L, Gaison A, Ricky L , John	Flexural Study on Partial Replacement of Coarse Aggregate by Pet Bottle Flakes	SXCCE(ICASME'23)
8	Porcia L, Blessy C R	Review on Properties of Aerated Concrete	SXCCE(ICASME'23)
9	Flora Dani.C.M, Diya C.S	Review on Banana Fibre Reinforced Concrete	SXCCE(ICASME'23)
10	Jerlin ReginJ, Suhasini.A, Divya Darshini.S, Jebisha	Review on Properties of Aerated Concrete	SXCCE(ICASME'23)
11	Joseph Shelton J, DabinDaycodsA, DelphinFranko D,	Experimental Investigation on Partial Replacement of Fine Aggregate, Cement Using Foundry Sand and Glass Powder	SXCCE(ICASME'23)
12	Shiela Balanta S, Sushma S F	A Review on Pineapple Leaf Fibre Reinforced Composites and Their Analytical Models	SXCCE(ICASME'23)
13	John Paul F, Blessing R	Total quality management in construction projects	SXCCE(ICASME'23)
14	Jeya Suren Raj J, Athira Raj R	Safety management strategies for dam break analysis: A Comprehensive approach to	SXCCE(ICASME'23)
15	Jerlin Regin J, Suhasini A, Udhayan A, Dinesh Thiraviam T,Rishikar T,	Primary Treatment of coconut retting waste water using coagulants	SXCCE(ICASME'23)

STUDENTS PARTICIPATED IN THE CONFERENCES AND PUBLISHED PROJECT PAPERS IN JOURNALS

EVEN 2022-2023

Civil Engineering

S.N O	AUTHOR	TITLE	VENUE
16	Sahaya Shyju M, Great Antony Aaship G, Shiva Mahaa Darsh S, Frank	Reuse of High Density Polyethylene Wastes into Multipurpose Tile	SXCCE(ICASME'23)
17	Jessy Mol I, Beautlin Femi K S	Maximize Profit of a Construction Project within Limited Budget by Using Linear	SXCCE(ICASME'23)
18	Keerthi Puvana P, Antony Vimal P	Response Analysis of the Golden Gate Bridge subjectedto multiple support excitation	SXCCE(ICASME'23)
19	Ishwarya I, Shiela Balanta S	A Review on Experimental and Analytical Investigation on Pineapple Leaf Mortar	SXCCE(ICASME'23)
20	Ginu Agas G, Smiline Shiny	Influence of Natural and Artificial Lightweight Aggregates on the Properties of	SXCCE(ICASME'23)
21	Abisha Ringle U, Jashni Christina Castro S V, Jesmitha J S. Sumithra Java R	Experimental study of soil stabilization using Bitumen Emulsion	SXCCE(ICASME'23)
22	Beni BeslinB S, InigoValan M	Review on Cost Estimation of Residential Project by Comparing Primavera and MS	SXCCE(ICASME'23)
23	Ram prasath V, Frank Stephen S	Pine Flat Dam: Seismic Performance Analysis and Influential Factors	SXCCE(ICASME'23)
24	Ajujose A, Akshaya A T, Godvincy Mol V J, JerlinRejin J	Experimental Investigation on the Properties of Aerated Concrete with Coconut Shell Charcoal	SXCCE(ICASME'23)
25	Smiline Shiny D, AncySmitha R G	Review on Lightweight Self-Compacting Concrete	SXCCE(ICASME'23)
26	Ebinesh Paul, Analin Britto F J, Shiela Balanta S	Experimental Study on Improvement of SubgradeSoil Using GGBS and Silica Fume	SXCCE(ICASME'23)
27	Afeef Muhammad P, Naswel Exphethith M, Adlin Jerish, Anton R.J Subin, Galesh M	An Experimental Study on Geopolymer Concrete By Using Fibre And Recycled Aggregates	SXCCE(ICASME'23)
16	Sahaya Shyju M, Great Antony Aaship G, Shiva Mahaa Darsh S, Frank Stephen	Reuse of High Density Polyethylene Wastes into Multipurpose Tile	SXCCE(ICASME'23)
17	Jessy Mol I, Beautlin Femi K S	Maximize Profit of a Construction Project within Limited Budget by Using Linear Programming Methods	SXCCE(ICASME'23)
18	Keerthi Puvana P, Antony Vimal P	Response Analysis of the Golden Gate Bridge subjectedto multiple support excitation	SXCCE(ICASME'23)

CONSULTANCY AND TESTING SERVICES

EVEN 2022-2023

Civil Engineering

Sl. No.	Project Title	Funding Agency	Amount (Rs.)
1	Material Testing (Aggregate, steel, bitumen)	Government	13,000
		Private	5,500
2	Soil testing	Government	850
		Private	6,300
3	Specimen testing (Cube, Paver block, Brick, Tile)	Government	16,240
		Private	6,850
4	Completion Certificate	Government	28000
5	Design	Private	3975
6	Wet mix	Government	26000
Total			Rs. 1,00,180