

St. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING (AUTONOMOUS)
CHUNKANKADAI, NAGERCOIL – 629003

2023 – 2024

5.1.4 Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution

Career Options



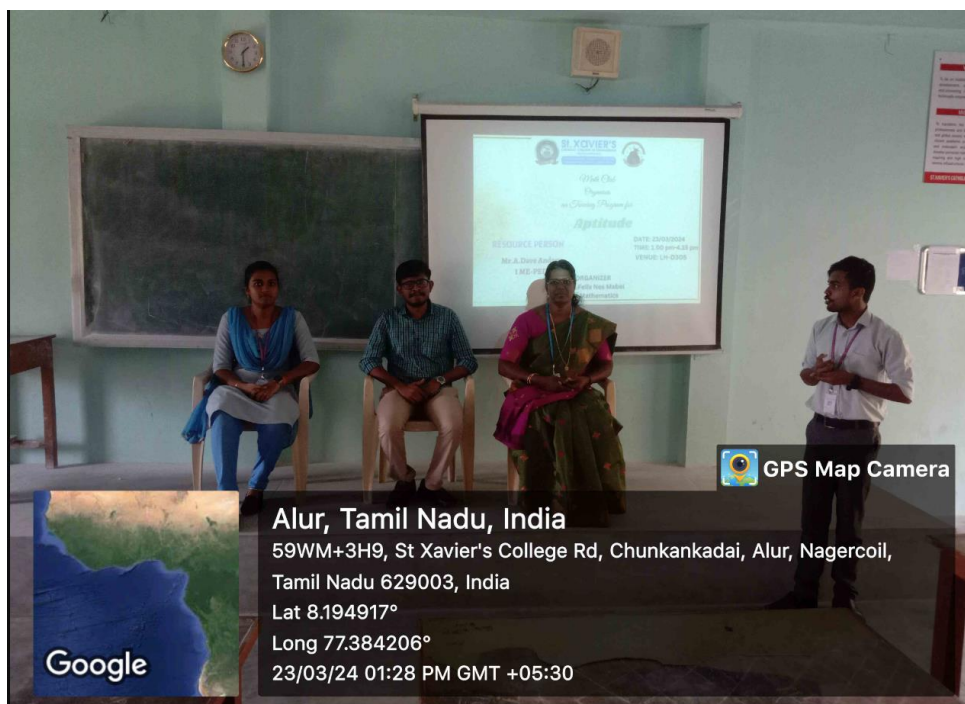
A Seminar on “Identifying and chasing passion for career success” was organized by the BRIGITZ-association of IT on 21th March 2024 from 10AM to with Mr.M. Gerlyn, Site Reliability Engineer, Cybersapient as the resource person. The students learned about the challenges in getting success in Jobs.

Strategies for students to stay inspired and achieve success



A career guidance seminar on “Strategies for students to stay inspired and achieve success” was organized for the II-year IT students on 27th of March 2024 by BRIGITZ with Mr. Rathese Rasaiah, Managing Director & Chairman, Ranu Groups as the resource person. He motivated the students to learn the life skills and from the experience of real-life incidents to achieve in the career. About 57 students and a few staff members were benefited by participating in the event.

Training Programme for Aptitude



The main objective of this aptitude training programme was to prepare the students to face the competitive examinations with confidence. The programme began at 1pm and Mr.S.R.Mohamed Ifthikar, the executive member of Math club warmly welcomed the gathering. The resource person, Mr.A.Dave Andrew, explained the fundamental ideas of Mathematical aptitudes related BODMAS, LCE, HCF, Ratio and Proportion. He explained with examples and exercises. Around 23 Math club members attended the programme. Students gave the positive feedback about the programme. Mr.S.Sujith, the executive member of Math Club gave the vote of thanks.

Career Options in piping Design



A Career option program for piping Design was conducted for third year mechanical engineering students on 21/02/2024 by Mr. N. Suresh, Educad Tech, Nagercoil. Career counseling is a domain of counseling that focuses on helping individuals to find the right career pathway. In career counseling the individuals receive guidance from professional counselors that provide expert advice on the potentials, aptitude, motivations, skills and shortcomings with the use of carefully designed assessment tools. He also explained about the importance of online career test to understand the right industry or read about various career options to get guidance on what to study. The program gave a good awareness to the students and an in-depth knowledge about career guidance. This class was conducted with the support of total support of faculty members of SXCCE. In a total of 36 students participated interestingly.

Career guidance for Mechanical Engineers



Career guidance for Mechanical Engineers was conducted for mechanical engineering students on 19/02/2024 by Mr. Aaron Abraham John, Airon Academy Pvt. Ltd. Trivandrum. Career counseling is a domain of counseling that focuses on helping individuals to find the right career pathway. In career counseling the individuals receive guidance from professional counselors that provide expert advice on the potentials, aptitude, motivations, skills and shortcomings with the use of carefully designed assessment tools. He also explained about the importance of online career test to understand the right industry or read about various career options to get guidance on what to study. The program gave a good awareness to the students and an in-depth knowledge about career guidance. This class was conducted with the support of total support of faculty members of SXCCE. In a total of 36 students participated interestingly.

Career Options for Mechanical Engineers



A career options program was conducted for third and final year mechanical engineering students on 24/01/2024 by Mr. Vasanth Raj, ECC Academy. ECC Academy, a leading Coaching centre in Nagercoil offers coaching for all bank exams like SBI, IBPS- CWE, RBI, TMB, SOUTH INDIAN BANK, REPCO etc. by the experts. They provide new content on a daily basis, Help you posted with all that you need to know for Banking, SSC and other related exams. Though it is a career guidance class the students enjoyed it and actively participated to it. This program was conducted through our department technical association, MEGX. In a total of 65 students participated interestingly.

Career Guidance Program



A “Career Guidance Program” was held on 24th January, 2024 at Xavier’s Catholic College of Engineering. It was organized by Society of Electrical Engineers (SEE). The seminar started at 1:00 PM –2:30 PM. The speaker was Er. S. Kumaresan. CAD Arts, Chennai. The objective of the seminar was to help students to reflect on their ambitions, interests, qualifications and abilities. It helps them to understand the labour market and education systems, and to relate this to what they know about themselves. He gave an elaborative introduction about the various opportunities and scope in the field of Engineering. He explained by giving examples of various successful people, that how they achieved the status in spite of having lack of facilities and financial support.

Career Guidance Program



A seminar on “ Career Guidance Program ” was held on 22nd January, 2024 at St. Xavier’s Catholic College of Engineering. It was organized by Society of Electrical Engineers (SEE). The seminar started at 1:00 PM –2:30 PM. The speaker was Er. Visnhu Nagaraja Sharma, Asst Manager, SBI... The objective of the seminar was to help students to reflect on their ambitions, interests, qualifications and abilities. It helps them to understand the labour market and education systems, and to relate this to what they know about themselves. He gave an elaborative introduction about the various opportunities and scope in the field of Engineering. He suggested varied ways and ideas on how to opt the career in abroad. He further highlighted that Career guidance plays a very important role in the lives of all individuals, as it helps in setting future goals and chooses careers. Career guidance is much needed service to those who did not plan for their future at an early stage; more should be done to assist the younger generations in personal career development. He suggested varied ways that how to opt the career in one’s life depending on the capabilities and potential. He talked about how to focus on the chosen career and what are the efforts to be put in to make that dream true. He explained by giving examples of various successful people, that how they achieved the status in spite of having lack of facilities and financial support.

Soft Skills, Resume Writing, Interview Skills



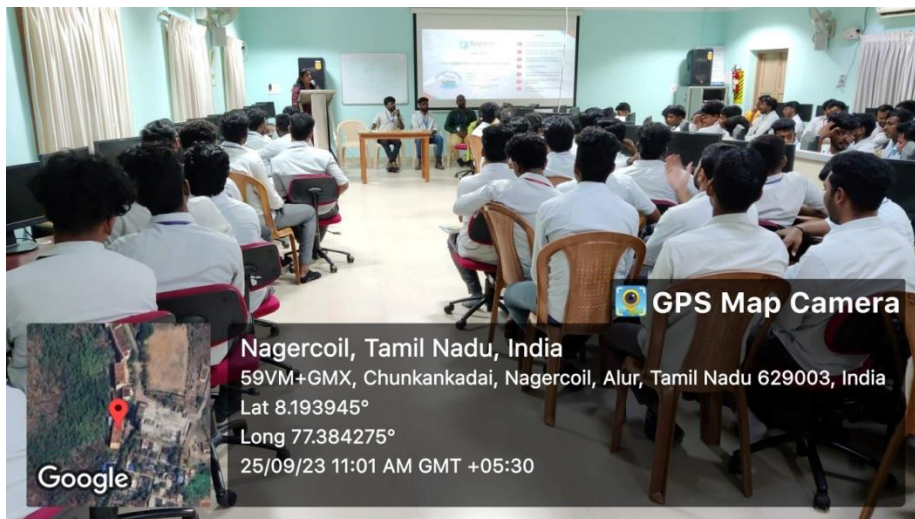
A training on Soft Skills, Resume Writing, Interview Skills was conducted by the placement cell on 8/1/2024 for the III year students. 69 students attended the training. Mr. Roshan Roy, TalenTus HR Solutions Pvt Ltd, Cochin acted as the resource person. He explained about tone setting, professionalism, punctuality and thought control with various life events and encouraged the students. Group activity, individual presentations were conducted. The speaker suggested various soft skills with real time examples. The session was very interactive and practical.

Career guidance for Mechanical Engineers



A Seminar on 'Key for a Successful Living' was given to second and third-year mechanical engineering students by Mr. K. Arjun, Founder of crazy coconut, Tirunelveli on 12.10.2023. About 44 students participated in it. This discussion includes identify the emotional triggers and how to control it. He concludes that Happiness is not necessarily a life of moderation and peace of mind. One can make a good case either that happiness is not incompatible with turmoil, suffering, and unhappiness but even depends upon it, or that happiness as we have been taught to think of it is not the most important thing in life.

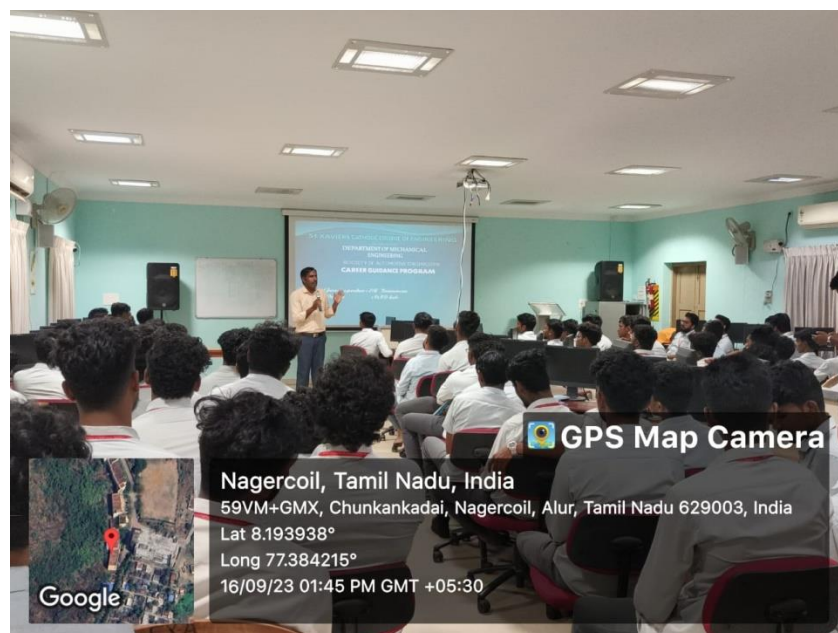
Career guidance for Mechanical Engineers



An awareness program on career guidance was conducted for IV-year mechanical engineering students on 25/09/2023 by Mr. Ashick Nithesh, Baytech Innovations, Karungal, is an ISO 9001:2015 Certified Institution established in 2019 as an engineering, Healthcare & Management education and training. Since its inception, Baytech has successfully trained over 10,000

students. The Vocational institute was launched with the objective of making India the capital of skilled manpower by making technical vocational and professional education a prime choice in a student's career. Baytech is aspiring to fulfill our students' academic and career dreams overseas. They offer both offline, online and prerecording career counseling for students and have almost 4 years of experience successfully assisting students to accomplish their academic and career goals. Their students have been accepted by leading international universities with a 100% success rate. They have partnered with 300+ top-notch companies and organizations from across the globe to convert your educational dreams into reality. In a total of 103 students participated interestingly.

Career Awareness Program



The SAEINDIA organized a Career Awareness Program on 16.09.2023 by Er.Kumerasan, M.D., Vibrant NDT Services Pvt Ltd. 68 students attended the program. Career readiness in a dynamic global economy requires adaptability and lifelong learning. Students who are able to effectively navigate the pathways that connect education to employment are prepared to achieve fulfilling and successful careers. Key academic knowledge must be mastered along with technical competencies that vary from one career to another and change over time. This program focussed to make better decisions about their futures if they understand the career options available to them.

Seminar on Career Guidance in soft skill



The REACH Association, Department of Civil Engineering, organized a seminar on Career Guidance in soft skill on 13/09/2023. The Resource Person was Er. Sujin, Grace Constructions, Nagercoil. 43 Students from III year and IV year Civil Engineering attended the seminar. The session provided basic knowledge the on the applications of softwares such as Etabs, Staad. pro, Primavera, AutoCAD in the field of construction industry. The seminar was very informative and the students gained knowledge on the application of softwares in the construction industries.

Career Guidance Program



A seminar on Career Guidance Program was held on September, 2023 at St. Xavier's Catholic College of Engineering. It was organized Society of Electrical Engineers (SEE). The seminar started at 2:30 PM-4:15 PM. The speaker was Er. B. Kumaresan CAD Arts, Chennai. The objective of the seminar was to help students to reflect on their ambitions, interests, qualifications and abilities. It helps them to understand the labour market and education systems, and to relate this what they know about themselves. He gave an elaborative introduction about the various opportunities and scope in the field of Engineering. He suggested varied ways and ideas on how to opt the career in abroad. He further highlighted that Career guidance plays a very important in the lives of individuals, as it helps in setting future goals and chooses careers. Career guidance is much devoid to those who did not plan for their future at an early stage, more should be promised the younger generations in personal career development. He talked about how to focus on the chosen career and what are the steps to be put in to make that dream true. He explained by giving examples of various successful people, that how they achieved the status in spite of having lack of facilities and financial support.

Soft Skills, Resume Writing, Interview Skills



The placement cell conducted training on Soft Skills, Resume Writing and Interview Skills on 25th and 26th August 2023 for IV Year - CSE, ECE, IT, EEE, Mech & Civil and MCA (II YEAR). The Resource Person: Mr. Roshan Roy, Talen Tus HR Solutions Pvt Ltd, Cochin. 153 students attended the training. The trainer trains students on soft skills, which plays a great role in placement. In addition to this, he outspread his experience in training the young graduates to accomplish their dream. The trainer trained in Self introduction and practice, confidence building by speaking through mike, ambition and strength finding, how to prepare Resume, Steps to face an Interview by overcoming Stage Fear, Group Discussion and practice, Conducted Model

Interview session among students and suggested various Soft Skills like Body Language, Personality skills, Mind Empowering techniques with positive affirmations and Motivational talk with real time examples. The session was very good and the students were much interested in attending such type of training. The students gained more knowledge about how to face an Interview, Resume preparation and Soft skills to be followed while facing an Interview. The practice sessions helped them to get more confidence and motivated to face an Interview. The session was very interactive and practical so that students participated eagerly and suggest having more such programs in upcoming days.

Career Cutting Edge Programme



An awareness program for Career Guidance was conducted for IV year mechanical engineering students on 17/08/2023 by Mr.S.Kumaresan, Vibrant NDT services pvt.ltd. Career counseling is a domain of counseling that focuses on helping individuals to find the right career pathway. In career counseling the individuals receive guidance from professional counselors that provide expert advice on the potentials, aptitude, motivations, skills and shortcomings with the use of carefully designed assessment tools. The students were explained about GATE & importance of it. The Job opportunities available for GATE scores were explained. He also explained about the importance of online career test to understand the right industry or read about various career options to get guidance on what to study. The program gave a good awareness to the students and an in-depth knowledge about career guidance. In a total of 62 students participated interestingly.

Technical Training-5 days



Technical Training-5 days was conducted by the placement cell for IV Year - CSE, IT, ECE, EEE, Mech, Civil and MCA (II Year) students on 17/08/2023 to 24/08/2023. About 78 students attended the training. Mr. S. Rama Subramanian, Founder & CEO Raman Code Academy, Madurai served as the resource person. The trainer handled various basic and advanced concepts of JAVA programming which includes Introduction to Programming Language, Special features of Java, Data types, Variables, Operators, Conditional Statements, Loops & types, User Inputs, Methods and types, Constructors, Arrays, Inheritance & types, Polymorphism, Inner classes, Abstract classes, Method Overloading, Method Overriding, Collections, Exception Handling and Interfaces. The session was very good and the students were much interested in attending such type of training. The students gained more knowledge in programming skills and practice sessions helped them to realize the logic of programming practically. The students got an idea and confidence about java.

Career guidance in creative studies



A seminar on career guidance in creative studies was conducted on 12/08/2023 by Er. E.Vinoth Jose Raj, Managing Director /Green Tech, Nagercoil. The Seminar was started at 9.00 am welcoming by Dr.M.Marsalin Beno, Dean Resarch , SXCCE. This seminar creates awareness on our IEI and IET students in the area of Designing and Animations. Then he explained the vacancies and software used for designing which is suitable for various fields. Finally the seminar was ended at 12:15pm.

Seminar on "About UPSC"



Electros the association of ECE department organized a career guidance program ‘About UPSC’ for III year ECE students from 9.00am to 10.30 am and for IV year ECE students from 10.45 am to 12.15 pm at Embedded lab on 12-08-2023. The resource person was Ms. Shiqnaz Ahas, Civil service mentor, Expertise in UPSC prelims, mains and interview Managing director at ECS Academy. She gave a lot more idea about understanding of UPSC and the three stages of the exam pattern as preliminary, mains and personality test, exam pattern. She shared the syllabus for the UPSC exam and some books for the preparation and the strategy to gain knowledge. She stressed a point that consistency is the key to go from average to excellence. After the final selection how the training goes, and the perks and benefits there and the lifestyles are mentioned. She shared some stories of the current Collectors how they got into this area and the struggles they faced and at last how they succeed. The powers of the civil servant were also discussed. Finally the session ended with giving feedback. This program was more useful and inspirational. Students gained a lot more idea in this area.

Career guidance for Mechanical Engineers



A Career guidance workshop on Alias software in automotive industry was conducted for Final year mechanical engineering students on 09/08/2023 by Mr. A. Anish, Mechanical Design Engineer, SS3, Nagercoil. The students learnt many things about Alias software in automotive industry. The training was good and very clear and in simple manner, so every student can understand the basic instructions very quickly. The classes started with Alias software or additive manufacturing is the construction of a three-dimensional object from a CAD model or a digital Alias software. It can be done in a variety of processes in which material is deposited, joined or solidified under computer control, with material being added together, typically layer by layer. The training includes mainly the general principles, processes and its application. The trainer explained the additive manufacturing processes in detail. The students were able to gain a lot of knowledge about Alias software at the end of the seminar. Though it is an educational class the students enjoyed it and actively participated to it and learnt many things. This class was conducted with the support of total support of faculty members of SXCCE. In a total of 95 students participated interestingly and learnt about Alias software in automotive industry elaborately.

Quantitative Aptitude, Logical Reasoning (4 Days)



The Placement cell conducted training on Quantitative Aptitude, Logical Reasoning for the IV Year - CSE, ECE, EEE, Mech, Civil and MCA (II Year) students from 8th to 11th August 2023. The Resource Person was Mr. Sundara Malesh M, SMILE Training Resources. 88 students attended the training and got benefitted. The trainer trained students in Number system, Series Completion, Coding & Decoding, Percentage, Profit & Loss, Sload Relations, Direction Arrangements, Time, Speed, Distance, Time & work, Permutation, Combination, and Verbal Abidiky with basic and explanation along with example problems. The session was very good and the students were much interested in attending such type of training. The students gained more knowledge about how to solve Quantitative Aptitude, logical Reasoning and Verbal Ability based problems. The practice sessions helped them to get more confidence to face an Interview. The session was interactive and practical so that students participated with more interest.