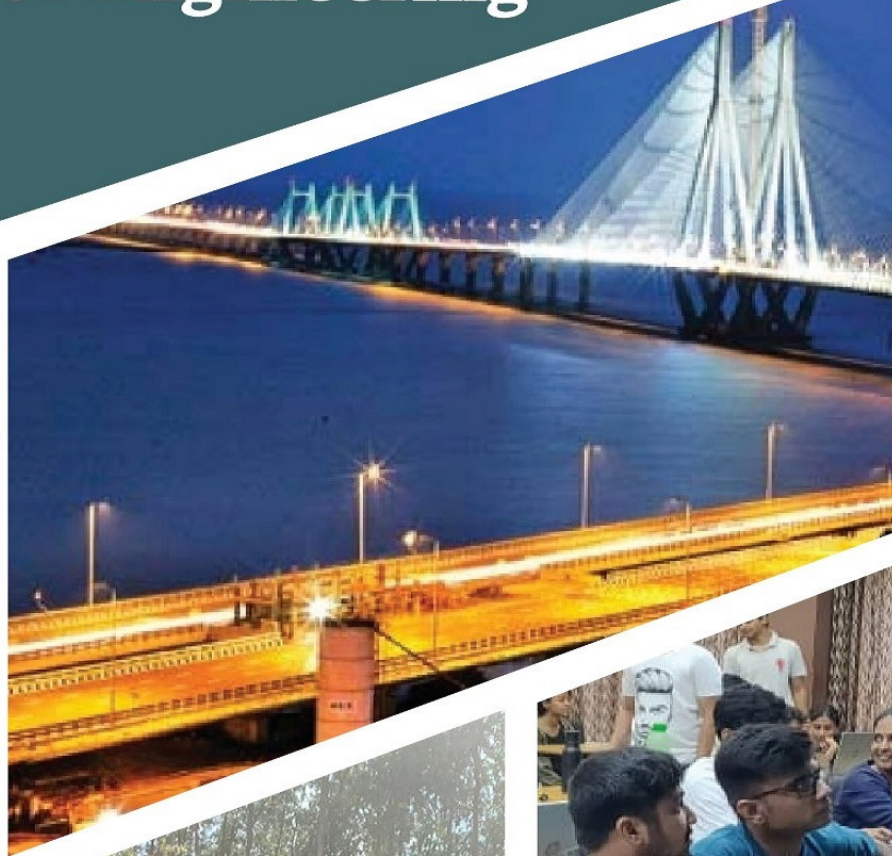


# Fr. Conceicao Rodrigues College of Engineering

DTE Code- 3184



## Prospectus 2020

Affiliated to Mumbai University  
Approved by AICTE, New Delhi

A Christian Religious Minority Institute



# ACCREDITATION AND RANKING

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Accredited by National Assessment and Accreditation Council



Three UG Programs Computer Engineering, Electronics Engineering and Production Engineering Accredited by National Board of Accreditation (NBA-India)



Ranked in the top 300 Engineering Colleges in the country by National Institutional Ranking Framework -2020



Ranked 6th among the Private Engineering Institutes of Maharashtra by Education World Higher Education Rankings -2019



Ranked 15 among the top Private Engineering Institutes in the West Zone by The Week Engineering Institutes Ranking survey - 2019



Ranked 77 among the top Private Engineering Institutes in the country by Times Engineering Institutes Ranking survey - 2019

OUR VISIONARY  
FOUNDER  
**FR.C RODRIGUES**

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*My Country, My People,  
That's all that Matters..*

Rev. Fr. Conceicao Rodrigues was a rare visionary and freedom fighter, possessed with unbounded energy and resoluteness of purpose.

Under the inspiration of this charismatic founder, the Agnel Fathers (the trustees of St. Francis Xavier Pilar) realized that their contribution to the process of nation building would be through the spread of facilities for Technical Education. Though Fr. Rodrigues did not live long enough to see his dream come true in the form of College of Engineering at Bandra, the clearance for this college had just been obtained days before his sudden demise in 1984.

The College today proudly bears his name as a fitting tribute to his impassioned faith in highly qualified and fully trained engineers and technicians in the service of the nation. The visionary principles on which the institution was founded have been nurtured and fostered in succeeding years and continue to guide the functioning of the college even today.



## From the Director's Desk

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Rev. Fr.Valerian D'souza

Today 's Global Education scenario is changing rapidly. Science and Technology are forging ahead in order to provide world class education and sophisticated lives to human beings all over the world.We stand at a unique moment in time and should understand the challenges that lie ahead of us.With technical education at an inflection point, we must strive to equip technocrats of tomorrow with the competence, ability and character to address emerging global business and social challenges.

Changes in technological, corporate & social expectations have made technical education very dynamic.With Privatization and Globalization, the world is getting more and more integrated. The work of today's engineer is not restricted to manage only his/her product or service and market, rather he/she has a larger responsibility to assume the role of an organizational leader in such environments, which is extremely challenging but rewarding as well. Such leaders in today's scenario need to acquire specialized knowledge, skills and attitudes so as to have a cutting edge advantage over their competitors.

In this context, we at CRCE, design our teaching learning pedagogy with the belief that today's engineers need to inculcate in themselves, an analytical orientation to understand and implement complex technical solutions.Our track records of Admissions, Results & Placements speak volumes of our credibility in the global market.

We ensure quality technical education at all levels.

I welcome you to navigate through our website to learn more about the Institute and its activities.





# From the Principal's Desk

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**Dr. Srijia Unnikrishnan**

*What we usually consider as impossible are simply engineering problems -Michio Kaku*

*The profiles of industries and businesses across the world, are in the process of a transformation with the outbreak COVID 19. It has accelerated the adoption of new digital technology trends of Industry 4.0. Advances in the areas of Cybersecurity, Artificial Intelligence, Internet of Things, Autonomous Robots, Big Data & Analytics, Horizontal & Vertical System Integration, Cloud Computing, Additive Manufacturing, Augmented Reality etc. have encompassed all disciplines and changed the traditional working models in all fields. This, in turn, has created a positive challenge to the engineering education, to keep faculty and students updated on the theoretical and practical aspects of the upcoming technologies.*

*Fr. C. Rodrigues College of Engineering (CRCE) is dedicated to its vision of 'Moulding Engineers who can build the Nation', with focus on keeping up with the technology trends and holistic development of students. Over the years, CRCE has created a name for itself in engineering education. Regular updation of academic amenities, Campus Connect Programmes with industry, Project Based and Experiential learning and Extended education through co-curricular and extra-curricular programs are some of the best practices we constantly follow. Our students evolve as competent engineers with an innovative mindset, good managers with leadership skills and concern for society.*

*Our students have consistently performed well academically and in inter-collegiate events. Majority of our students get placed on campus, in prestigious companies or get admissions for higher studies in reputed universities. The inter-disciplinary project groups, design and fabricate their working models, as per the problem statements and participate in highly competitive national / international level engineering competitions like Smart India Hackathon, SAE Aero-design, ROBOCON, SAE BAJA, Formula Bharat, SAE Supra, SUAS, MHRD's e-yantra competition etc. They have won laurels for the institute and keep their juniors inspired to aim higher. Technical know-how, leadership capabilities and organization skills of students are enhanced through the activities of the Student Council and CRCE student chapters of professional societies which include IIC, CSI, IEEE, WIE, ASME, SAE, Mozilla campus club, ACM, IIIE, Codelabs, Google Developer's club, NSS, Rotract, TEDx and E-cell.*

*CRCE is committed to creating new benchmarks in Engineering Education, meeting the challenges of the times as well as corporate and societal expectations. We welcome you to be part of the close-knit CRCE family.*

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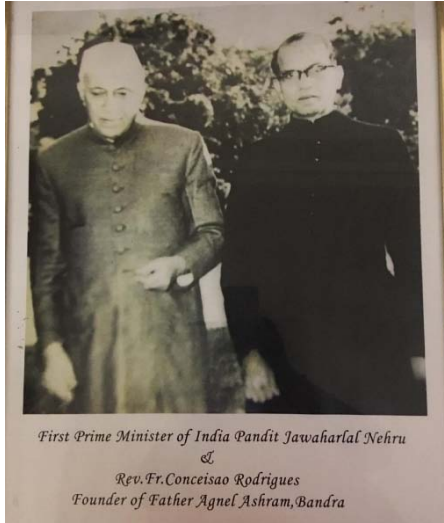
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# OUR HISTORY

Fr. Agnel Ashram was founded on June 9, 1957 in Bandra, Mumbai on a piece of land known as "Land's End" with the aim of fostering, through Educational and Charitable Institutions, love and understanding amongst the people of various communities of India and contributing towards India's development and self-reliance. It was named after Ven. Fr. Agnelo D'Souza, a Goan Priest who died in Odour of Sanctity in 1927.



Fr. Conceicao Rodrigues College of Engineering (CRCE) was established in 1984 as part of Fr. Agnel Technical Complex at Bandra, Mumbai by the Society of St. Francis Xavier Pilar, a public and charitable trust.

The College of Engineering is named after its founder, Rev. Fr. Conceicao Rodrigues. Under the inspiration of this charismatic founder, the Agnel Fathers (the trustees of St. Francis Xavier Pilar) realized that their contribution to the process of nation building would be through technical education and accordingly are providing technical education facilities through the establishment of Technical Education complexes in different parts of the country - Bandra (Mumbai), Vashi (Navi Mumbai), Verna (Goa), New Delhi, Noida, Pune, and Ambernath (Thane). Each unit imparts technical education at various levels - ITI, Diploma and Degree.

Fr. Agnel Ashram at Bandra, Mumbai, started with Fr. Agnel Bal Bhavan, an Orphanage and a Technical School in Carpentry in 1957. It has grown today into a well reputed Technical Education Complex. Fr. CRCE, came into existence with only one course in Production Engineering with an intake capacity of 60 students. As on date, the Institute has four Undergraduate Programmes, and one Post-graduate Programme and two Ph.D. Programmes, with a total strength of over 1200 students.

# Vision

## MOULDING ENGINEERS WHO CAN BUILD THE NATION

CRCE will be a Centre-of-Excellence in Engineering Education, moulding engineers with state-of-the art technologies, innovative skills and human values matching with the growing expectations of the corporates and the society and thus play an effective role in nation building.

# Mission

- Create an excellent scholastic ambience for students and faculty, by providing facilities with state-of-the-art technologies and continuously updating based on the needs of user organization.
- Attract, develop and retain teaching faculty of academic excellence, dedication and commitment
- Design the academic administration system to ensure effective teaching - learning process facilitating participation from students and teachers and enabling continuous improvement through evaluation and feedback.
- Provide avenues for holistic development of students to become competent engineers with interpersonal skills, leadership qualities and social concern.
- Maintain economic discipline; continuously work for optimal utilization of resources and resource generation through consultancy to make quality education affordable. Everybody in the organization to be a role model for integrity, upholding ethical values, fairness and transparency in all dealings.



# GOVERNING COUNCIL



Rev. Fr. S. Almeida  
Chairman  
Society of St. Xaciers's Pillar



Rev. Fr. Valerian D'Souza  
Director, Agnel Technical Education  
Complex, Bandra



Dr. Srija Unnikrishnan  
Member Secretary



Dr. P.A. Mahanwar  
Professor - Polymer  
Technology, ICT



Mr. George Menesez  
Chief Operating Officer  
Godrej and Boyce Ltd



Dr. S.M. Khot  
Principal  
FRCIT Vashi



Dr. R. Sessa Iyer  
Professor  
SP JIMR Mumbai



Dr. Ajeet Singh  
AICTE Representative  
WRO, AICTE.



Dr. Abhay Wagh  
Director  
DTE Maharashtra



Dr. Sunil Surve  
Dean of Academics  
Fr. CRCE Bandra



Mr. P.N. Jumle  
Director, Board of Apprenticeship  
Western Region



Mr. Pascal Lopes  
Vice President  
J.P. Morgan



Prof. Dileep C.C.  
Assistant Professor  
Fr. CRCE Bandra

# COURSES OFFERED

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B.E. Production Engineering  
(Direct Second Year Only)



B.E. Electronics and Computer  
Science



B.E. Computer Engineering



B.E. Mechanical Engineering



B.E. Artificial Intelligence  
and Data Science



M.E. Mechanical Engineering  
Specialization in CAD/CAM & Robotics



Ph.D. Mechanical Engineering



Ph.D. Electronics Engineering



# DEPARTMENT OF COMPUTER ENGINEERING

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Established in the year 1991. The intake capacity of the department has been increased to 120 from the academic year 2019-20. The Department has competent, veteran and devoted faculty to provide industry-driven education to the students. The Department Infrastructure fulfills the requirements of academics and also supports research projects and learning skills to face the challenges of the industry.

The Computer Engineering Department effectively prepares students to pursue leadership, technical, and management positions in a variety of industries. The department has fetched many research grants. The department is collaborating with Bennett University for AI and Deep learning project.



The department has a strong alumni network which further enriches the program by their involvement in departmental activities and guidance to students.



# DEPARTMENT OF ELECTRONICS AND COMPUTER SCIENCE

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The Department of Electronics Engineering was established in 1987. Based on the current market demand, the course has been refined with an optimum mix of subjects in Electronics and Computer Science. Core emphasis is provided on Embedded Systems, Robotics and Automation, Computer Architecture, Programming & Networking. Over the years, strict adherence to quality norms in teaching-learning and evaluation has always been the strength of the department.



After a comprehensive study of the industry requirements as well as technological trends, the syllabus for the course Electronics and Computer Science has been framed to include courses which build conceptual understanding of basics of Electronics as well as Computer Science. Additionally, advanced courses have been added to cover niche areas like Artificial intelligence and Machine Learning, Data Sciences, Mobile communication, VLSI, IOT etc. A practical oriented approach will be followed to make students proficient in the competitive industry environment as well as prepare them for higher education.



# DEPARTMENT OF MECHANICAL ENGINEERING

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With the advantage of a vast experience in imparting training in Manufacturing Engineering and close association with the related industries, a B.E. course in Mechanical Engineering was started in the year 2019 with an intake of 60.

To promote research culture, the Department had started a PG course in M.E.(Mechanical) with specialisation in CAD/CAM and Robotics and PhD course in Mechanical Engineering. A full-fledged workshop and State-of-the-Art laboratories are available in the areas of Machining, Sheet metal working, Welding, CAD/CAM, CNC Production grade machines, Automation, Modeling, Simulation and Materials and Industrial Operations Management. Further expansion in infrastructure and research facilities are planned for the near future.



**Major Subjects Covered in the Curriculum:**  
Heating Ventilation Air conditioning and Refrigeration.  
Fluid Mechanics & Thermal Engineering.  
Machine Design



# DEPARTMENT OF A.I. AND DATA SCIENCE

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Globalization, fast-paced growth of data and technological advancement has created a lot of exciting career opportunities. Data Science and Artificial Intelligence are the two most important technologies in the world today. While Data Science makes use of Artificial Intelligence in its operations, modelled after the natural intelligence possessed by humans, Artificial Intelligence is the algorithmic intelligence that is possessed by the machines to perform various autonomous actions. Data Science is a multi-disciplinary field that has conquered industries around the world. This is a result of the contribution by the massive explosion in data and the growing need of the industries to rely on data to create better products. We have become a part of a data-driven society and data has become a need for industries to make informed decisions.



Fr.CRCE offers BE program in Artificial Intelligence and Data science with the main objective of setting up students' career in the most high-demand industry of the twenty-first century. Department has the experienced pool of faculty and ideal computing lab facilities to excel in this domain. Major Subjects covered in the Curriculum: Principles of AI, Machine learning, Deep learning, Natural language processing, Statistics, Human computer interaction, Data and Information security

# DEPARTMENT OF PRODUCTION ENGINEERING

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First department of the Institution, established in 1984. The Department offers B.E (Production Engineering), M.E.(Mechanical) with specialization in CAD/CAM with Robotics and PhD (Mechanical) programmes.

The goal is to accomplish the manufacturing processes efficiently and economically and has the unique distinction of making a component for Aryabhata, India's first satellite.



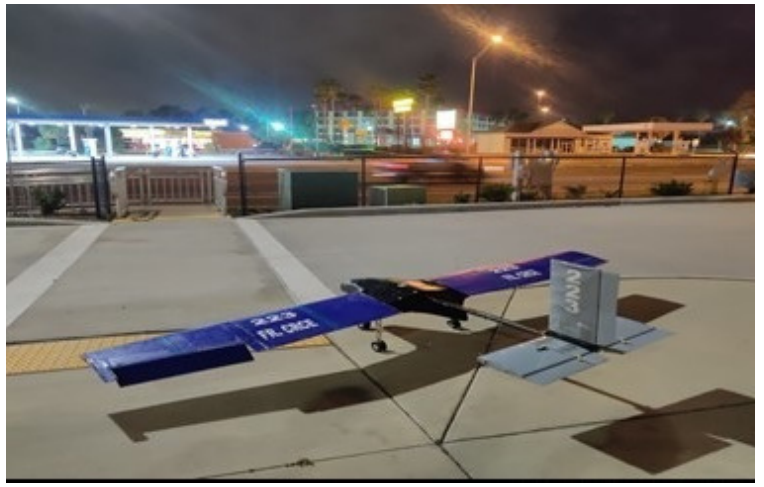
BE Production is a sandwich course that includes 6 months of compulsory industrial training, which provides industry working experience to students and enhances their career prospects.







# The Classroom





# FR.CRCE

## AN ARENA OF EXCELLENCE





# CENTRAL RESOURCES

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## Central Library and Internet Centre

The Library has around 32,000 volumes, with the facility to search books 24x7 through WebOPAC. Apart from Print journals and Periodicals, access to Full-text E-journals of IEL online (IEEE), ASME (American Society of Mechanical Engineers) and Elsevier Science Direct are available on line, within the campus. Additionally, through 'KNIMBUS' subscription, e-books, e-journals, e-articles, videos and conference proceedings can be accessed.

The Library also has an Institutional Membership with National Digital Library and IIT Bombay, Central library. Book-Bank facility is extended to all students. There is a Multimedia and Internet Centre attached to the library.



**CENTRAL LIBRARY**



**INTERNET CENTRE**



**AUDITORIUM**



**COMPUTER CENTRE**

## CO-CURRICULAR AND

## EXTRA CURRICULAR ACTIVITIES

With the objective of Holistic development, Fr. CRCE has a rich culture that nurtures various skills of students by providing them with a wide variety of Co-curricular and Extra-curricular activities. The Student council and the various Student-chapters seek to foster the intellectual and personal development of students while building a respectful, diverse and inclusive community. Achieving this goal requires an ongoing partnership between students, faculty and staff. Every council works towards the common mission of providing our students the opportunities they need for success in their academic and professional life.

# INSTITUTION'S INNOVATION COUNCIL



The Ministry of Human Resource Development (MHRD), Government of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes. MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs)' across selected HEIs.

The IIC-FrCRCE is an extremely active chapter who organizes Webinars, Leadership talks, Competitions etc. to promote innovations and entrepreneurship in line with this vision throughout the year.



# TECHNICAL WIZARDS

## IEEE CRCE



IEEE (Institute of Electrical and Electronic Engineers)-CRCE student chapter aims to provide an interactive platform for students to develop their professional and technical abilities.

Its motive is to spread awareness regarding the upcoming developments in field of technology and develop students' interest in these new advancements in technology.

Like the parent organisation, IEEE-CRCE strives to advance Humanity through Technology. It intends to create a platform through which IEEE members can grow as both engineers and individuals.

## SME CRCE



SME (Society of Manufacturing Engineers) CRCE chapter is committed to inculcate in students, the skills required for the manufacturing industry. It conducts events to keep students updated of the latest manufacturing technologies

## ASME CRCE



ASME (American Soc. of Manufacturing Engineering) CRCE chapter enables collaboration with industry, knowledge sharing, career enrichment and skills development among students, following the guidelines of ASME.

## SAE CRCE



SAE (Society of Automotive Engineers)-CRCE is the student chapter of SAE-INDIA. SAE project teams, every year, participate and win commendable positions in National or International competitions like SAE Baja at Indore, SAE Aero-design at Texas, USA and SAE Supra. Workshops, seminars and industrial visits in association with some top automobile companies like Voltas, Toyota, Tata Motors, etc are regularly organized.

## IIIE CRCE



IIIE (The Indian Institution of Industrial Engineering)-CRCE This chapter aims to bridge the gap between industry and academia for Production and Mechanical engineering students through expert workshops and industrial visits. IIIE has conducted successful industrial visit to Central Railway Workshop, Matunga, Mazgaon dockyard and Govardhan eco village.



# TECHNICAL WIZARDS

## TEAM ABADHA



Team Abadha fabricated an All-Terrain Vehicle for the BAJA SAE India 2020 held in Chandigarh, Punjab and bagged an \*All India Rank 5th out of 82 teams\* and also won the Winning Trophy for the "Marketing Presentation Event". Despite of being the smallest team at the competition member wise, the team managed to outclass the rest of the teams with their skill and determination and came out with flying colours in other events too:

Marketing Presentation :1st Rank  
4-hour Endurance Race : 8th Rank  
Engineering Design : 4th Rank  
Acceleration : 5th Rank  
Cost Report : 12th Rank  
Sledge Pull : 12th Rank

## TEAM CFR



Team CRCE Formula Racing fabricated Formula Racing Car and participated in Formula Bharat 2020 competition in Coimbatore . They secured All-India Rank of 25 Out of 84+ teams.

## TEAM MAVERICKS



Team Mavericks qualified for the virtual round and received invitation to participate in AUVSI SUAS (Student Unmanned Aerial Systems), Maryland, USA in June 2019.

## TEAM ROBOCON



Robocon CRCE are a group of robotic enthusiasts from diverse engineering backgrounds who aim to design autonomous as well as manual robots, oriented to execute tasks in Asia's largest robot competition-ABU ROBOCON.We have successfully cleared stage 1 of the competition with AIR - 11.

## TEAM VAYUSHAstra



Team Vayushastra fabricated UAV (Unmanned Aerial Vehicle) and participated in SAE-Aero Design (East) 2019 competition in the Advanced Class Category at Lakeland, Texas, USA..They ranked 10th globally, 10th in Technical presentation & Design Report 9th

# EUPHORIA

## CRCE'S CULTURAL FESTIVAL



EUPHORIA is the much-anticipated cultural extravaganza of CRCE that spans over three days. The college gets immersed in fun, frolic and frenzy during these EUPHORIC days. The aim is to provide a common platform for the CRCE students to showcase their talents in various fields like literature, performing arts, personality, gaming and many more. Every year, EUPHORIA leaves, sweet memories among the students to cherish forever.

# CRESCENDO

## CRCE'S TECHNICAL FESTIVAL



CResCendo is the Annual Inter-collegiate Technical Festival of Fr. Conceicao Rodrigues College of Engineering, Bandra. It is a platform for students to explore their technical skills and originality through innovative events spread over 2-days.



# UNSCRIPT

## ANNUAL INTER COLLEGE HACKATHON



Fr. Conceicao Rodrigues Memorial Hackathon, 'UNSCRIPT' is a free-for-all flagship 24 hours event is organized every year in the month of March. The event gives student developers an opportunity to come together, work collaboratively, tackle problems and compete. It also allows participants to connect with Industry personnel and faculty mentors. The event is organized with a vision to encourage young students to contribute towards solving real life problems with the aid of current technologies. Winners are awarded prizes worth 50,000/- & internship opportunities.

# CRMD

## FR.CONCEICAO RODRIGUES MEMORIAL DEBATE



The Inter-collegiate Fr. Conceicao Rodrigues Memorial Debate is a well-anticipated annual event among the literary circles of the city. With nineteen successful years of completion, the two-day National level Debate aims to provide a forum for today's youth to articulate views and engage in a dialogue on myriad affairs that affect all our lives, directly or otherwise. The quality of thoughts and ideas expressed by students over the past debates has been lauded by all those who have witnessed the event.



## ENTREPRENEURSHIP CELL CRCE

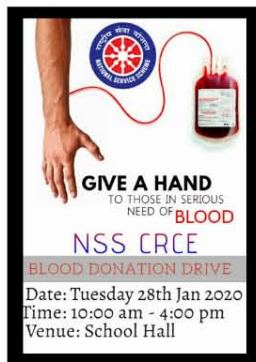
The mission of eCell-CRCE is to germinate the idea of entrepreneurship among students and equip them to face the entrepreneurial challenges of tomorrow. The cell facilitates strong relationship between present students, Alumni and experts from various business verticals, enabling students to develop a dynamic mindset before starting their entrepreneurial voyage. Thus, the cell promotes the entrepreneurial ecology of the institute.

## ROTARACT CLUB CRCE



The Rotaract Club of Fr. CRCE is an organization that works for a social cause to make lives better and promote goodwill and peace in the society. Rotaract focuses on the development of young adults as leaders in their communities and workplaces.

## NATIONAL SERVICE SCHEME (NSS)



The Motto of National Service Scheme (NSS) is "Not Me but You". Its service goal also calls for an educational approach in solving community problems. The purpose is to help the community to recognize its needs and to assist in the mobilization of resources to meet their needs. This helps students to understand concepts like Community, social structure, power conflict, etc. occurring in real-life situations. Some of the NSS activities are Blood Donation Drive, clothes Collection Drive, Tree-plantation drive, woman Safety, Visit to Sneha-sadan, Beach Clean-up Drive, Crowd Management etc.

## TED-X CRCE



Cumulating the spirit of TED's mission, "Ideas Worth Spreading" and our college motto "Moulding Engineers who can Build a Nation", TEDx-CRCE strives to recreate the unique experience found at TED, where the world's leading thinkers and doers congregate to share what they are most passionate about. The speakers share their belief in their ideas which allow them to move the masses. TEDx-CRCE aims to provide a platform where the smartest thinkers, greatest visionaries, and most fascinating teachers are inspired and will have the opportunity to inspire others.



# PLACEMENT

Our placement record is a testimony to the faith that various companies have in our institute with the belief that we are living up to our mission of 'MOULDING ENGINEERS WHO CAN BUILD THE NATION'.



Every year, the institute continues to enjoy confidence of the corporate world as substantiated from the remarkable placement season for the academic year 2019 – 2020. The unique student-driven culture of the institute, the robust corporate engagement model due to the efforts of the training & placement cell & planned academic rigor have consistently resulted in the increase in academic levels of the students. Here the institute believes in holistic development of each & every student; it lays a strong emphasis on the aspect of corporate training & placements for each & every graduating batch of its students. Students get opportunities to participate for campus placement selection in various companies offering technical & non-technical profiles; across different industry roles in multi-faceted domains.



# PLACEMENT

The Training & Placement Office (TPO), also called the TPO cell, caters to the industrial training needs of the students through internships, skilled courses and provides placement services to students through on-campus, off-campus & various pooled campus interviews. Many multi-national and several well-known Indian conglomerates regularly visit our campus every year in quest for their requirement of high caliber human resources.

The TPO cell motivates & prepares students for the interviews and prospective workplaces. Careful & systematic preparation is initiated and sustained for this purpose. The TPO cell takes pride in offering student services like a consultation on a wide range of issues such as employment, career planning, opportunities available, etc. thereby preparing students effectively for their career. As a result of the highly focused and continuous efforts of the TPO cell, every year almost all eligible students are placed. Many students also fetch multiple placement offers.

*Atharva Atre*  
*Shreya Bhujbal*  
*Shreya Raut*  
*Nehal Kaland*  
*Kartick Hariharan*  
*Sanjeev Hippurgikar*  
*Renita Augustin*  
*Vedant Sakhardande*  
*Cajetan Rodrigues*

**FOR 10 STUDENTS OF  
B.E. (COMPUTER ENGINEERING)  
2019 - 2020 PASSING BATCH**

**IN  
HUMAN RESOCIA  
CORPORATION  
AT  
TOKYO, JAPAN**

Training & Placement Office (TPO)

For the academic year 2019 - 2020 we achieved a historic milestone with the international placement of 10 students in Human Resocia Inc., an IT consultancy & technology services provider based in Tokyo, Japan. The students would be directly flying to Tokyo, Japan after the completion of their visa formalities.



# Our Pride - Our Alumni

Alumni are the brand-ambassadors of any Institution. Fr. CRCE understands how a strong and a positive relationship with their Alumni can help it benefit socially, academically and professionally. Like-wise even the Alumni community realizes that it's not just mere nostalgia that they associate with their Alma Mater but it's much beyond.

The main objective of Fr. CRCE Alumni Association is to reach out to all Alumni and encourage, foster and promote close relations among them and different stake-holders of the Institution. The Association invites the Alumni to assist and support in obtaining funds for developmental activities of Institution. They are equally involved in generating job offers and internships. Alumni are actively involved in mentoring students in their areas of expertise and also play a significant role in offering scholarships to deserving students.



*'Dynamic' is the word that describes your life at CRCE. The curriculum is packed with academic, co-curricular and extra-curricular activities. The professors are the back bone of the college and they provide ample opportunities for the students to grab on and expand their horizons. CRCE believes in giving the students responsibilities and challenges throughout the years spent, which leads to a holistic development of the student. CRCE has imparted me with the required skills to be a confident professional ready to take on any challenge.*

Amin Makani (IT YEAR)  
Associate, JP Morgan Chase & Co.

*College has helped me in many ways whether its related to technical skills or work ethics. Being an electronic engineering student, coding is one major factor for placements, the faculty conducted appropriate sessions for the same which helped me for placements. There are technical teams and non-technical teams which help you groom your Technical as well as Non-technical skills. I feel obliged to be part of this prestigious college and I wish the college and its students glorious years ahead.*

Austine D'souza ( Electronics.2019)  
Quantiphi Platform Engineer



*I believe that the achievement of an organization is a result of combined efforts of each individual. This is something that I learnt at CRCE. The place that helped me build not only my career but an ambition that was fulfilled by the support of everyone. CRCE has always believed in its students and that is what it makes this college stand out among others.*

Kaushal Shah (IT 2016)  
Software Developer - Amazon

*Fr. CRCE has played a vital role in shaping my career. The college has a conducive environment to improve your technical skills. The professors of this institute are co operative and truly dedicated to what they teach. It is because of the excellent teaching methods of professors here that I was able to identify my field of interest in engineering. I feel blessed to have been a part of this institution.*

Kaustubh Mhatre (Electronics.2018)  
Pursuing MS in Electrical and Computer Engineering  
Portland State University.



*Fr. CRCE, really imbibes discipline, method and teaching with the help of experienced professors who are stalwarts in theory as well as practical training. College is a perfect blend of engineering and student welfare which helped me groom towards being a professional in a super creative and technical field of visual effects for films and television*

Deepal Dass (Electronics.2002)  
Vfx supervisor with Yash Raj films & studios , Mumbai



# Student's Wall



Both my sisters are proud alumni of this fine institute. So naturally, when it was my turn to pick an Engineering College, I chose to make Fr. CRCE my home for the next four years. I value the quality education I received from the wonderful faculty that always supported me and gave me opportunities to grow into the best version of myself. Four years, eight semesters and countless life lessons later, I am ready to take on the world, courtesy of Fr. CRCE.

*Simran Gadkari (BE Computers)*



While walking into this institution I was only expecting to walk out with an engineering degree. This institution however, gave me the most unexpected learnings and memories for me carry throughout my life. Regardless of being a technical institute, Fr.Crce makes sure that it's students flourish in every aspect of life. Each event that takes place is planned in such a way that every participant will gain some unique experience and knowledge. I am extremely grateful for what this college has offered to me and will always feel lucky to have been a part of it.

*Sanjana Mahadik (BE Production)*



Fr.CRCE made me experience the term "COLLEGE LIFE" to its best. It offers an excellent balance of technical as well as non technical environment. The crowd here is a mixture of different backgrounds which help students adapt and learn about the outside world before stepping into it. A wonderful place for learning not only about science but also about LIFE.

*Aishwarya Parulekar (TE Electronics)*



Fr. CRCE is one of the finest technical institution in Mumbai with well experienced faculty, excellent infrastructure and an environment for all round development of students. The college provides students multiple opportunities to showcase their potential and excel. The institution has transformed us into responsible individuals who can contribute towards society.

*Aman Sheikh (BE Electronics)*



This college focuses on the overall development of the student. Be it academics, sports, leadership or social service, students are always encouraged to participate. This college has prepared me to face the outside world with courage and a never give up attitude. These four years will be one of the most memorable journey of my life.

*Meera Ghaskadvi (TE IT)*



Right from the first year Fr. CRCE has given me many memories. The faculty and staff here are very supportive and will help you in your journey towards your goal. The best part about this institute is that it helps you strike the right balance between academics and extra-curricular activities. With a wide variety of technical and non-technical events at Fr. CRCE, it is easy to learn new skills and hone your existing knowledge. Student organisations present at this college help instill in you managerial and leadership qualities; qualities that you could never learn in a classroom but only through experience. This college has indeed helped transform my personality and prepared me to face challenges in the real world.

*Aradhya Deolekar (BE IT)*

# ADMISSION DETAILS

*The Admission process will be followed as per the rules prescribed by Admission Regulating Authority / DTE / Government of Maharashtra.  
Visit [www.mahacet.org](http://www.mahacet.org) website for Registration and Centralized Admission Process.*

## **INSTITUTE LEVEL SEATS:**

*The seats to be filled at the Institutional level will be notified in National / State Newspapers.  
Details can be obtained from the Institute's website [www.fragnel.edu.in](http://www.fragnel.edu.in).*

## **FEE STRUCTURE (2020-21)**

*The Fees for the Academic Year 2020-21 is as approved by the Fee Regulating Authority .The approved fees for the year 2020-21 by Fee Regulating Authority is as under:*

*First Year Degree Course in Engineering (FE) – 1,50,000/-  
Direct Second Year Degree Course in Engineering (DSE) – 1,46,500/-  
First Year Master's Degree Course in Engineering (ME) – 1,34,500/-*

*For details visit website [www.sssamiti.org](http://www.sssamiti.org)  
Any additional fees as recommended by statutory bodies will be applicable.*

*Only Online Funds Transfer is accepted.  
Account Details : Fr. Conceicao Rodrigues College of Engineering  
Account No. : 520141000955023  
Bank : Corporation Bank, Bandra (West), Mumbai  
IFSC Code : CORP0000120*

*Note On Insurance:  
Students are covered under 'Yuva Raksha' Group Insurance Scheme.*

*Note On Educational Loan:  
The Institute encourages and facilitates Educational Loans from reputed banks under Vidyalakshmi Scheme of Govt. of India. For further details please contact Office of the Registrar.*

*Important Note:  
Candidates & Parents please navigate through our website to learn more about the Institute and its activities - [www.fragnel.edu.in](http://www.fragnel.edu.in)*





# REASONS TO CHOOSE CRCE

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**EXPERIENCED AND WELL-  
QUALIFIED FACULTY**

**STATE-OF-THE-ART  
INFRASTRUCTURE**

**OUTSTANDING ACADEMIC RESULTS**

**EXCELLENT PLACEMENTS**

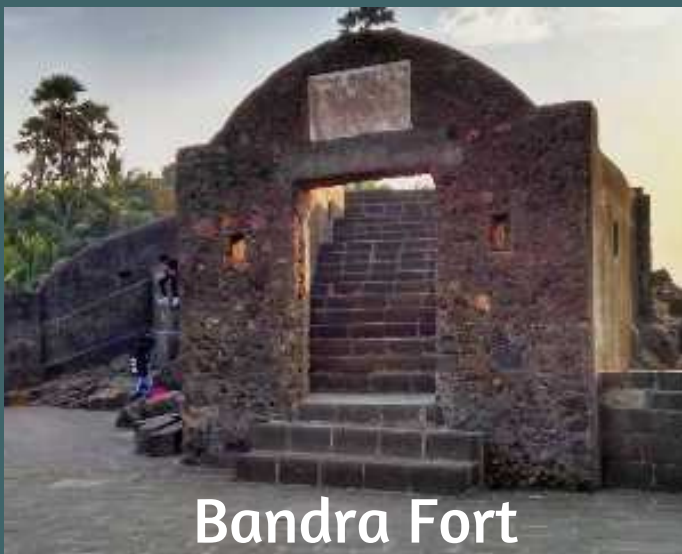
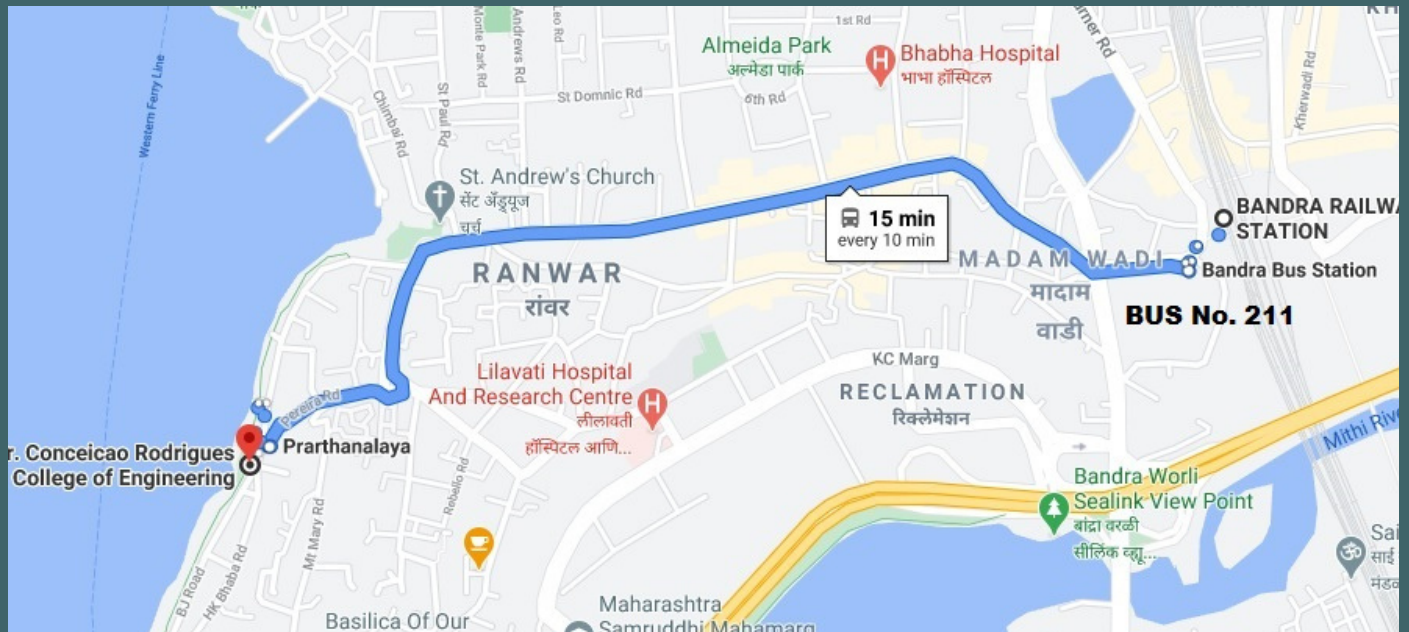
**SUCCESSFUL ALUMNI**

**PERSONALITY DEVELOPMENT**

**STRONG EMPHASIS ON ETHICAL  
VALUES**

**DISCIPLINE**

# How to Reach Us



**Bandra Fort**

## Contact Us

Fr.Agnel Ashram

Bandstand, Bandra (W)

Phone: 02267114000/101/104

Fax:02267114200

e-mail: [crce@frcrce.ac.in](mailto:crce@frcrce.ac.in)

Website: [www.frcrce.ac.in](http://www.frcrce.ac.in)