fr.CRCE

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING

PROSPECTUS 2019

FR. AGNEL TECHNICAL COMPLEX EST.-1953

University of Mumbai

Approved by AICTE, New Delhi

Affiliated to University of Mumbai

A Christian Religious Minority College

DTE Code 3184

Accreditation & RANKING

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

Ranked in the top 200 Engineering Colleges in the country by **National Institutional Ranking Framework -2017**

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

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

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

My Country, My People that's all it Matters

Fr. C. Rodrigues

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

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

Rev. Fr. Valerian D'Souza

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.

Principal's Desk

Education is the passport to the future, for tomorrow belongs to those who prepare for it today........Malcolm x

Located in a picturesque environment, Fr. Conceicao Rodrigues College of Engineering (CRCE) works with the vision of 'Moulding Engineers who can build the Nation', inspired by the dream of our founder Rev. Fr. Conceicao Rodrigues. The Institute provides avenues for the holistic development of students with academic competence complemented by all round growth and social values.

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 have consistently performed well academically, securing ranks at the University level. Majority of our students get placed on campus, in prestigious companies or get admissions for higher studies in reputed universities. Our student teams participate and win commendable positions in highly competitive International/National level engineering competitions like Smart-India Hackathon, SAE Aero-design, ROBOCON, SAE BAJA, Formula Bharat, Mega ATV championship, Go Kart Design Challenge, MHRD's e-yantra competition etc.   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, Codelabs, NSS, Rotaract, TEDx and E-cell.

 CRCE is committed to creating new benchmarks in Engineering Education, in line with the trends in technology and meeting the expectations of corporates and society.
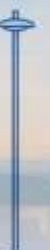
Vision

"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 organizations.

▲ 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.

CONTENTS

WHY Fr. CRCE ?

- Dedicated and well-qualified faculty

- State-of-the-art Infrastructure

- Outstanding Academic results

- Excellent placements

- Successful Alumni

- Personality development

- Strong Emphasis on ethical values

- Discipline

- Personal Mentoring

- Avenues for Internships

- Student project teams for national/international competitions

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 BalBhavan, an Orphanage and a Technical School in Carpentry in 1957. It has grown today into a well reputed Technical Education Complex.

First Prime Minister of India Pandit Jawaharlal Nehru
&
Rev. Fr. Conceicao Rodrigues
Founder of Father Agnel Ashram, Bandra

Fr. CRCE, came into existence with only one course in Production Engineering with and 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.

COURSES OFFERED

Programme	:	**B. E.**
Course Name	:	**Production Engineering**
Duration	:	**4 years** (Including a 6-month Industrial Internship)
Intake	:	**60**

Programme	:	**B. E.**
Course Name	:	**Electronics and Computer Science**
Duration	:	**4 years**
Intake	:	**60**

Programme	:	**B. E.**
Course Name	:	**Computer Engineering**
Duration	:	**4 years**
Intake	:	**120**

Programme	:	**B. E.**
Course Name	:	**Mechanical Engineering**
Duration	:	**4 years**
Intake	:	**60**

Programme	:	**M. E.**
Course Name	:	**Mechanical Engineering** (Specialization in CAD/CAM & Robotics)
Duration	:	**2 years**
Intake	:	**18**

Programme	:	**Ph.D.**
Course Name	:	**Mechanical Engineering**
Duration	:	**3 years**
Intake	:	**10**

Programme	:	**Ph.D.**
Course Name	:	**Electronics Engineering**
Duration	:	**3 years**
Intake	:	**14**

GOVERNING COUNCIL

Rev.Fr. S. Almeida
Chairman,Society of
St. Francis Xavier, Pilar

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

Dr. Srija Unnikrishnan
Member Secretary

Mr. George Menezes
Chief Operating Officer,
Godrej & Boyce Ltd.

Mr. Pascal Lopes
Vice President,
J. P. Morgan

Dr. S. M. Khot
Principal - Fr. C. Rodrigues
Institute of Technology, Vashi

Dr. Alam Shaikh
Principal - PVPP College
of Engineering, Mumbai

Dr. Amit Dutta
Regional Officer & Deputy Director,
Western Regional Office, AICTE

Dr. Abhay Wagh
Director, DTE,
Maharashtra

Dr. R. Sesha Iyer
Professor, SPJIMR,
Mumbai

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

Dr. Sunil Surve
Dean, Academics,
CRCE

Mr. Dileep C.C
Assistant Professor,
Fr. CRCE

CENTRAL RESOURCES

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

State-of-the-art Computing Facility

Auditorium

Department Of Production Engineering

Production Engineering Department is the first department of the Institute, and is established in 1984. This 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 excellence in manufacturing processes efficiently and economically and has the unique distinction of making a component for Aryabhatta, 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.

Major Subjects Covered in the Curriculum

- Process Engineering & Tooling
- Machine Science & Technology
- Design of Mould & Metal Forming Tools
- Production & Operations Management

CNC Lab.

CAD/CAM Lab.

Workshop

Advanced Manufacturing Lab.

University Ranker (Gold Medalist) 2017-18 : Mr. Subodh Bhamare from B.E. Production

Department Of Mechanical Engineering

We have a vast experience in imparting training in Manufacturing Engineering and close association with the related industries. To fulfil the requirements of the industries, we started **B.E. course in Mechanical Engineering** this year. We are already running PG courses in M.E. (Mechanical) with specialization in CAD/CAM & Robotics and Ph.D. course in Mechanical Engineering. Full-fledged workshop and well equipped laboratories with recent technologies are available. Further expansion in infrastructure and research facilities will be taken up in the near future.

Major Subjects Covered in the Curriculum

- Heat & Mass Transfer
- Internal Combustion Engine
- Machine Design
- Kinematics of Machining

Strength of Materials Lab.

Fluid Mechanics Lab.

Metrology Lab.

Thermal Lab.

Dr. Bhushan T. Patil was honored with the prestigious 'Special Award' from Indian Institution of Industrial Engineering for continuous innovative development of Industrial Engineering

Department Of Electronics And Computer Science

- The Department of Electronics Engineering was established in 1987. Based on the current market demand, the course has been reframed with an optimum mix of subjects in Electronics and Computer Science.

- Core emphasis is in the areas on Embedded Systems, Robotics and Automation, Computer Architecture, Programming & Networking. Best practices like project based and experiential learning.

- 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 is being followed to make students proficient in the competitive industry environment as well as prepare them for higher education.

Major Subjects covered in the Curriculum: Database Management Systems, Robotics, Machine Learning, Internet of Things, Data Science, Cloud Computing, Information Security, Natural language processing.

Automated Pani-Puri Vending Machine designed & developed by Mohammed Ahmed Bhatti, Pankaj Gharge, Pranjali Bhopte and Anuja Indore won Best Hardware Project Award at eYIC :- 2019, organised by IIT-B

Department Of Computer Engineering

Established in the year 1991. The intake capacity of the department is increased to 120 from the academic year 2019-20.

The Department has competent, and devoted faculty to provide Industry Oriented education to the students. The Department Infrastructure fulfils the requirements of academics and also supports research projects and learning skills to cater to the needs of the industry.

The department has received many research grants and 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.

Major Subjects covered in the Curriculum: Computer Graphics Theory of Computer Science Data Warehousing & Mining Cryptography & System Security Artificial Intelligence & Soft Computing Human Machine Interaction.

University Ranker (Gold Medalist) 2017-18 : Ms. Rachel Joseph from B.E. Electronics

Department Of
Humanities And Sciences

Established right at the inception of the college, in the year 1984.

Provides students a strong foundation to build their engineering concepts. The department consists of four sections - Applied Mathematics, Applied Physics, Applied Chemistry and Communication Skills, comprising of a team of dedicated and experienced faculty members.

The Department organizes academic and extra-curricular activities to give first-year students the right orientation and direction towards engineering education.

Team Vertex won the first position in the Complex problem-solving category at Smart-India Hackathon 2019, at Sathyabhama Deemed University, Chennai on March 2 & 3, 2019.

Dr. Sunil Surve and Ms. Preeti Jain got the best paper award in the IEEE International Conference on Information and Technology, Kuala Lumpur, Malaysia, Jan 9-11 2019.

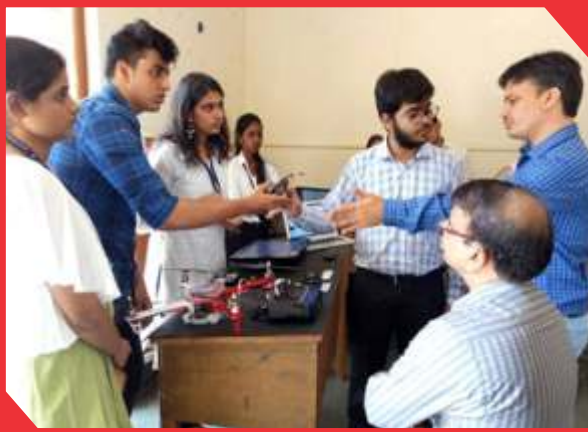# Co-Curricular And Extra-Curricular Activities

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 platform they need to succed 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 Fr. CRCE IIC is an extremely active chapter who organises Webinars, Leadership talks, Competitions, etc in line with this vision.

*Project by T.E. Production students – 'Agritech, Jute based irrigation', to address the drought problem, qualified in the regional round and was among the finalists at Delhi for the **'Chhatra Vishwakarma Award'** jointly organised by AICTE, ISTE and ECI (Engg. Council of India).*

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.

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 / 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.

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.

IIIE (The Indian Institution of Industrial Engineering)-CRCE

This chapter aims to bridge the gap between industry and academia for Mechanical and Production engineering students through expert workshops and industrial visits.

ASME-CRCE

This chapter enables collaboration with industry, knowledge sharing, career enrichment and skills development among students, following the guidelines of ASME.

Team from Third-Year Computers won the first position in the Complex problem-solving category at Smart-India Hackathon 2019, at Jaibharat College of Engineering and Management Technology, Kerala on March 2 & 3 ,2019.

TECH - WIZARDS

Team ABADHA

Fabricated All Terrain Vehicle and Participated in the competitions SAE BAJA National Level Competition at Indore with All India Ranking – 35 out of 250+ teams, 3rd in Mumbai, Navi Mumbai and Thane region.MEGA ATV 2019 at Goa with All India ranking of 17 and 1st in Mumbai, Navi Mumbai and Thane region.

Team CRCE Formula Racing

Fabricated Formula Racing Car and participated in Formula Bharat 2019 competition in Coimbatore

They secured All-India Rank of 26 0ut of 80+ teams.

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

Participated at ABU Robocon 2018 competition at Balewadi, Pune.

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 are ranked 9th globally, 5th in the Technical presentation and 2nd in the Asia Pacific region.

Fr. Conceicao Rodrigues Memorial Debate

The Inter-collegiate Fr. Conceicao Rodrigues Memorial Debate is a much 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.

Inter-Collegiate HACKATHON

Fr. Conceicao Rodrigues Memorial Hackathon, 'UNSCRIPT' is a free-for-all flagship 24 hours event which 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 cash prizes and internship opportunities.

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.

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 two days.

ENTREPRENEURSHIP CELL

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 ecosystem of the Institute.

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, Road Safety, Visit to Sneha-sadan, Beach Clean-up Drive, Crowd Management, Drug Abuse Awareness etc.

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.

TEDx-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.
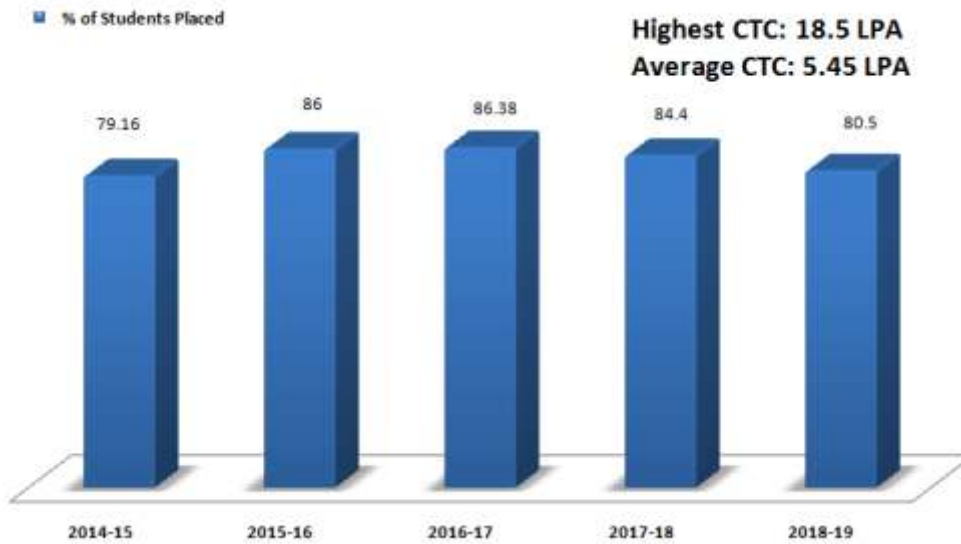
PLACEMENT

We, at Fr. CRCE, have always been very proactive in placing students in their preferred profiles. The Institute has a well-organized placement team headed by a Placement Officer and comprising of faculty and student coordinators from each department. On an average, over three dozen recruiters visit the campus for placements and internship recruitment every year. In order to sharpen the skills of the students, regular training in soft skills, aptitude and specialized technologies are organized in association with corporate experts.

In recent years, students have bagged multiple offers in Core Engineering, Programming, Hardware design, R & D, Banking & Finance, Sales & Marketing, Business development, Consultancy, Software Engineering & other domains. Students have secured successful placements at leading companies like AMAZON, JP Morgan, IBM, ORACLE, TCS etc.
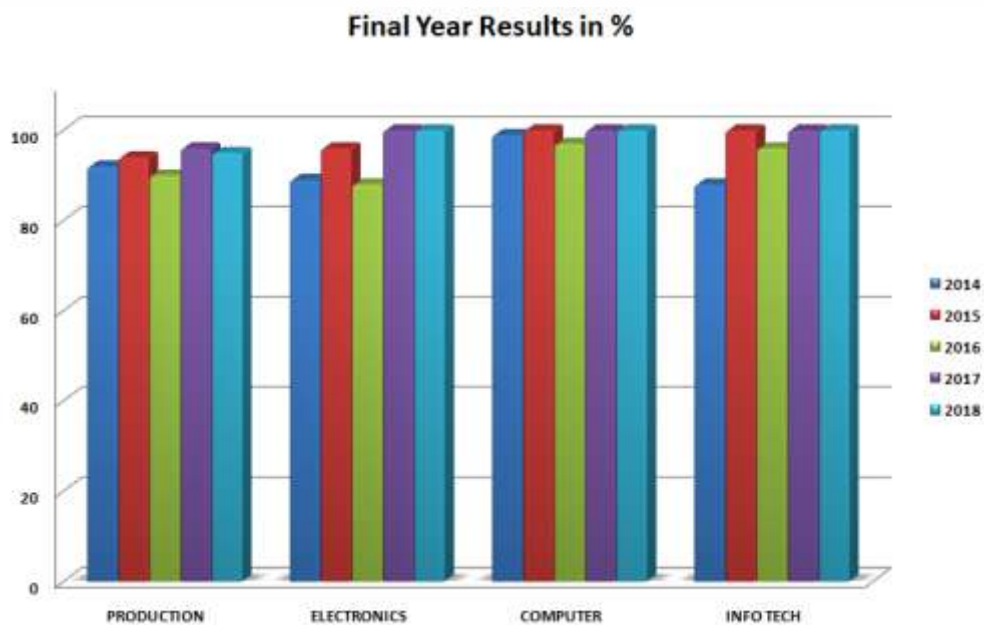
OUR RECRUITERS

Student's Placements In 5 Years

■ % of Students Placed

Highest CTC: 18.5 LPA
Average CTC: 5.45 LPA

79.16   86   86.38   84.4   80.5

2014-15   2015-16   2016-17   2017-18   2018-19

Academic Results:

Final Year Results in %

100

80

60

40

20

0

PRODUCTION   ELECTRONICS   COMPUTER   INFO TECH

■ 2014
■ 2015
■ 2016
■ 2017
■ 2018

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.

Harshan S Budke

Electronics-Batch 1992
General Manager,
Product & Technology Development Centre
L&T Defence, Powai Campus, Mumbai

"The discipline and strong work ethics of all the Professors and staff at Fr CRCE has helped create and nurture a vibrant learning atmosphere at the institution. Thanks to this esteemed organization, I was able to pursue a career in R&D at Larsen & Toubro which started through an on-campus placement in the year 1992. The current endeavour of the college in offering many new graduate and post-graduate courses reflects their Vision and confidence. Wishing the college and its students many glorious years ahead!!

Rajendra Gangan

Production –Batch 2005
Founder & Executive Chairman,
Online Manufacturing,
Conbuss Online Manufacturing Pvt Ltd.

"Fr. CRCE had played a crucial role for moulding me into a socially active, technically sound and problem-solving engineer. The institution has boosted confidence in me to tackle every level of challenge and to execute effective solutions over it. I thoroughly feel obliged to have been a part of this prestigious institute."

"Other than maintaining a ceaseless effort to develop the infrastructure in college, catering to the needs of the student's educational and career development, I believe Fr. CRCE boasts of an amazing faculty, who are easily approachable, and constantly guide and support students in curricular as well as co-curricular activities."

Benjamin Patrao

Production –Batch 2017
Quality Analyst, Zycus Infotech Pvt. Ltd.

Subrai Pai

Computers-Batch 2012
Dexcom, Inc (based out of San Diego, CA)
Manager, Product Development

"One facet of CRCE which was note-worthy was that students were encouraged to develop different facets of their personality - a strong technical foundation via the coursework, teamwork, leadership and other skills via various cultural and sport events and so on. I am confident that I wouldn't be the the only Alumni to say that the time I spent at Fr. CRCE has left an indelible mark on me, which has held me in good stead in my career, and will continue to do so in the long run".

Aadinath Kshirsagar

Production-Batch 2018
Design Engineer, Divide by
Zero Technologies

"No college life is complete without friends, and fortunately, I was blessed with lot of them. This is a place where you will find a lot of genuine and honest people. You can even find a friend in a Faculty member! Couple that with the academically fruitful attributes, and you've got the recipe of the best college to graduate from"

Durgesh Ramani

Computers, Batch- 2012
Bank of America, Analyst

"Fr. C.R.C.E is a college with high educational standards, and I was privileged to be part of this esteemed institution. The professors give equal importance to theory and practical sessions which has immensely helped in my career ahead. Apart from the technical education, the institute also imbibes good values so that we are better human beings and we are well equipped to achieve our goals- both professional and personal. Thus, it truly abides to its simple yet powerful Vision- "Moulding engineers who can build the nation" and I hope to see many such engineers moulded in years to come. Thank you once again! "

Gaurav Londhe

Information Technology- Batch 2012
MBA (IIM Indore)
Axis securities Manager

"Fr. CRCE has moulded my life to prepare me to accomplish the life goals I had set. They say, you are defined by the people you are surrounded with, and I feel fortunate enough to have had the opportunity to meet my friends and my professors in this college. If I look back at my life, I believe, the four years I spent here, have a special place and many memories that I will cherish for an entire lifetime!"

STUDENT SPEAK

Ryan D'Silva (Third Year)

CRCE has some of best faculty who make sure that the learning process goes beyond academics with professors insisting on internships, practical real-life projects, extra-curricular student chapter activities while also keeping the enthusiasm alive with cultural and sports events.

Kevin Ruffin (Third Year)

An Excellent college as per Academics point of view with the Plus Point of a calm, pleasant and scenic surrounding. Every student in every department will feel welcomed not only to the college alone but also a completely unique world of Practical Knowledge Based Curriculum for Academia and a Complete Personality Developing Extra Curriculum System. One of the best colleges to offer a range of Courses offered Diploma, Degree (BE&ME) AND PhD in Mechanical and computer affiliated by MU. Finally a centrally located college with the blessing of easy access from all parts of Mumbai City

Gopesh Rajderkar (Final Year)

This college is one institution which offers a student opportunities to explore to the fullest. We are moulded into individuals who can take up challenges in the real world and shape a better future. The college has all opportunities ranging from academics oriented to social service and even sports. It has been an incredible journey in this college.

Anisha Gharat (Final Year)

Coming from a science background, I expected engineering to be just like any other 4 years of utter coursework and projects. Fr. CRCE change my perspectives entirely. These 4 years will always be the most special ones for me because it moulded me into who I am today and made me ready to face any challenges which would come in my way, in the coming years. I couldn't have asked more to make these 4 years more memorable.

Anish Dias (Third Year)

Fr CRCE is not just a college it's an experience we have been living for the past 3 years. A beautiful experience of studying, actively participating and contributing towards the college and personal growth. Our college gives us both technical and non-technical opportunities to better ourselves.

Dhruva Gaidhani (Final Year)

When I came to study at Fr. CRCE, it was my first time in Mumbai and I knew absolutely no one, having begun a completely new chapter in my life. Over the years, being a part of this institute helped me build deep relationships with my classmates as well as my faculty. Other than the science behind computers, the most important things I learned were self-discipline and time management. I am thankful to this college that the students were liberally allowed to be a part of many extra-curricular activities which gave them an opportunity to be a part of something bigger and build a strong sense of responsibility.

EXTENDED CAMPUS

MOU with LD College of Engineering, Ahmedabad

MOU With M/s TCS Ltd

Institutional Member of Developing Library Network

ADMISSION PROCESS

2019-2020

The Admission process followed will be as prescribed by the Government of Maharashtra, State Common Entrance Test Cell / DTE / Admission Regulatory Authority.

Fee Structure (2019-20)

The Fees for the Academic Year 2019-20 is as approved by the Fee Regulating Authority.
The approved fees for the year 2019-20 by Fee Regulating Authority is as under:

- First Year Degree Course in Engineering   (FE)   – 1,46,500/-.
- Direct Second Year Degree Course in Engineering   (DSE)   – 1,40,000/-
- First Year Master's Degree Course in Engineering   (ME)   – 1,57,000/-
- For details visit website www.sssamiti.org
- Any additional fees as recommended by statutory bodies will be applicable.

The Pay Order / Demand Draft should be drawn in favor of:
'FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING',
payable at Mumbai.

Note :

- **NOTIFICATION IN NEWSPAPER:** 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.

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

- **Educational Loans:** 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 to Candidates and Parents:

Candidates and Parents are requested to visit our website for all updated information.

www.frcrce.ac.in/Admission.php

Convocation Ceremony

Best Hardware Project @ eYIC-2019

Student Council-Fr. CRCE
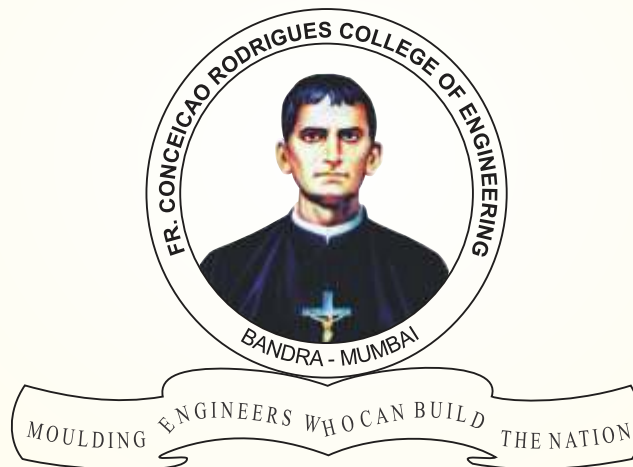

Workshop by Bennett on AI and Deep Learning

Winners of Smart-India Hackathon

MOULDING ENGINEERS WHO CAN BUILD THE NATION

Fr. Conceicao Rodrigues College of Engineering

Fr. Agnel Ashram, Bandstand, Bandra (West). Mumbai 400 050.
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Email: crce@frcrce.ac.in / Website: www.frcrce.ac.in