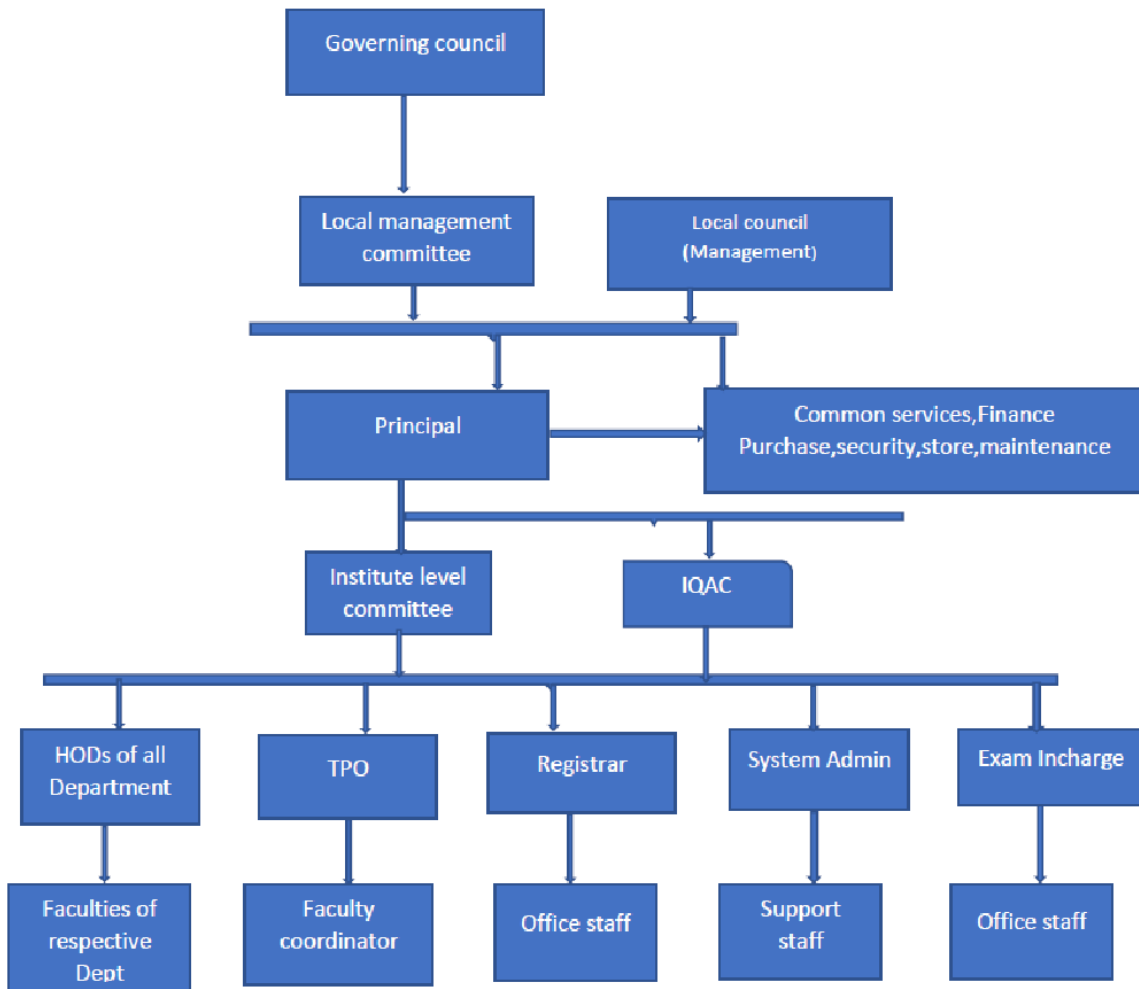


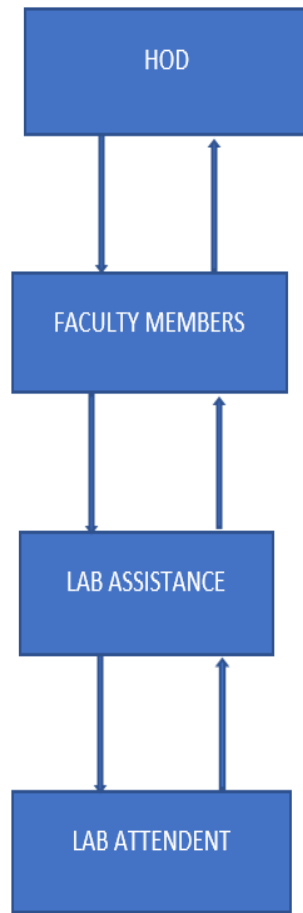
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### Institute level organization chart



**Departmental level organization chart**



**Minutes of Meeting of Governing council**



SOCIETY OF ST. FRANCIS XAVIER PILARIS  
**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
(Approved by AICTE & Affiliated to University of Mumbai)

Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.  
Phone : (022) 6711 4000, 6711 4101, 6711 4104 • Fax : 6711 4100  
Website : www.frcece.ac.in • Email : crce@fragnel.edu.in

Ref.: CRCE/ 2021 / 098

Date : 3<sup>rd</sup> June 2021

**39<sup>TH</sup> MEETING OF THE GOVERNING COUNCIL**

Date and time of the Meeting : 5<sup>th</sup> June 2021, 11.00 AM

Mode : Online Zoom Meeting  
(The Meeting link will be shared with you at the earliest)

**AGENDA**

<i>S.No.</i>	<i>Item</i>	<i>Page No.</i>
01	Confirmation of the Minutes of the 38 <sup>th</sup> Meeting held on 24 <sup>th</sup> April 2019	01 - 06
02	Discussion on the Action taken report on the minutes of the last meeting	07
03	Progress Report for the Academic Year 2019-20 & 2020-21 : a) Details of Admission and Enrollment : 2019-20 & 2020-21 b) Financial Assistance / Scholarships c) Results of University Examinations : May 2019 & May 2020 d) Placement details : 2019-20 & 2020-21 e) Co-curricular and Extra-Curricular activities / initiatives f) Minutes of the College Development Committee Meeting held on 3 <sup>rd</sup> December 2019 & 2 <sup>nd</sup> March 2021 g) Department Progress Reports h) Achievements	08 - 16 14 17 18 19 - 24 25 - 31 32 - 116 117 - 119
04	To consider and approve : a) Audited Account for the year ended 31.03.2019 & 31.03.2020. b) Budget for the year 2021-22	120 - 123 124 - 129
05	Approval of National Innovation and Start up Policy (NISP)	130 - 143
06	Any other matter with the permission of the Chair	

(DR. SRIJA UNNIKRISHNAN)  
PRINCIPAL

**MINUTES OF THE 39<sup>TH</sup> MEETING (ONLINE) OF THE GOVERNING COUNCIL  
HELD ON 5<sup>TH</sup> JUNE 2021 AT 11.00 A.M.  
OF FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**

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Members Present:

1. Rev. Fr. Saturnino Almeida (In the Chair)
2. Rev. Fr. Peter D'Souza
3. Rev. Fr. Valerian D'Souza
4. Dr. P. A. Mahanwar ..... Vice Chancellor's nominee
5. Dr. R. Sessa Iyer
6. Dr. S.M. Khot
7. Mr. P.N. Jumle
8. Mr. Pascal R. Lopes
9. Mr. George Menezes
10. Dr. Sunil K. Surve
11. Mr. Dileep C.C.
12. Dr. Srija Unnikrishnan – Principal / Secretary

Chairman, Rev. Fr. S. Almeida, extended a hearty welcome to the members.

Rev. Fr. Peter D'Souza greeted members on the 'World Environment Day' and added that education should make students sensitive to ecology. He asked Principal to proceed with the agenda items.

**Item No.1 : Confirmation of the Minutes of the 38<sup>th</sup> Meeting held on 24<sup>th</sup> April, 2019:**

The minutes were mailed to the members, soon after the last meeting. Principal informed members that issues that needed follow up, are listed in Item No.2 i.e.: Action Taken Report.

The minutes of the meeting were approved.

**Item No.2: Discussion on the action taken report on the minutes of the last meeting:**

- Principal mentioned that closing marks of admitted students have improved after changes were made in the offered courses –Electronics and Computer Science in place of Electronics Engineering and Mechanical Engineering in place of Production Engineering.
- Since PG admissions were on the decline, we have closed M.E. in Electronics Engineering. We are continuing M.E. in Mechanical Engineering, to take care of continuity of Ph.D. affiliation.
- Regarding promotion of Internships, Principal said that even in the current situation, many students are pursuing online internships in reputed companies like TCS, UBS, Interactive Brokers, Carwale, Cognizant, Xoriant, Capgemni, Quantify, Accenture etc. Internship Expo is held every year where companies come to campus and students can approach companies of their interest for internships. This year, the expo was held online with participation from 15 companies.

- Each department is developing one Centre of Excellence. Computer Engg. and IT in Machine Learning, Electronics and Computer Science in IOT and Mechanical Engg. in Robotics and Automation. MODROB grants will be used for the purchase of initial set ups.
- Principal mentioned that, through college, two firms - Bluestar and Stulz-CHSPL foundation is giving scholarship to students. Also, needy girl students are mentored and given graded financial support by NGO Katalyst.

**Item No.3: Progress Report for the Academic Year 2019-20 & 2020-21:**

**a) Details of Admissions and Enrollment**

- Principal explained the changes made in the UG Academic structure in the last two academic years. Two new courses were started – Mechanical Engg. in 2019-20 and Artificial Intelligence and Data Science in 2020-21. Electronics Engg. programme was changed to Electronics & Computer Science in 2019-20. Computer Engg. intake was increased to 120 from 60 in 2019-20, following the merger of Computer Engg. with IT. Production Engg. course was closed in 2020-21. From 2019-20, the UG intake is increased to 300 from 240. M. E. Electronics Engg. course is closed from 2019-20.
- Members noted that the closing marks of students admitted under CAP quota was high, across branches. Most of the first year vacant seats got filled in the next year Direct Second year admission. For Institute level seats, 554 and 738 candidates applied respectively in 2019-20 and 2020-21. Following the trend across the country, only one seat each was filled in M.E. Mechanical Engg., in 2019-20 and 2020-21. There were no fresh Ph.D admissions in 2019-20 and 2020-21. Principal informed members that Ph.D admission process for the year 2021-22 has been initiated.
- Fee Regulatory Authority (FRA) had sanctioned increase in UG fees – Rs.1,46,500 (2019-20) and Rs. 1,50,000 (2020-21).

**b) Financial Assistance / Scholarships:**

In addition to Govt. and trust scholarships, in 2020-21, 23 students received industry sponsored scholarships, through college.

**c) Results of University Examinations – May 2019 and May 2020**

Principal presented the final year result analysis of May 2019 (offline exam) and May 2020 (online exam). Majority of the students had passed in First class with Distinction.

**d) Placement details: 2019-20 & 2020-21**

Placement statistics for 2019-20 & 2020-21 (till 31<sup>st</sup> May 2021) was presented. Principal added that the placement process for 2020-21 batch is in progress. As per the recruitment results from Browserstack received on 4<sup>th</sup> June, 4 students got selected with CTC of Rs.15.6 LPA. Another 5 companies are in the pipeline.

Principal informed members that 3 students from the 2022 batch have already been placed.

Dr. Iyer suggested that in addition to maximum and minimum salary figures, median salary be also presented.

**e) Extra Curricular and Co-curricular activities:**

Gist of Technical, Sports, Cultural and Societal activities of the last two years was presented, highlighting major events. In 2020-21, the events were successfully held online, with wider participation from across the country.

**f) Minutes of the College Development Committee Meetings held on 3<sup>rd</sup> December 2019 and on 2<sup>nd</sup> March 2021:**

Principal apprised members that two CDC meetings were conducted after the last Governing Council meeting.

**g) Department Progress Reports:**

Department reports were presented, giving details of publications and NPTEL/Coursera certifications of faculty and students, FDPs and STTPs attended by faculty as well as Guest lectures, departmental activities and achievements.

Principal mentioned that to facilitate MOOC courses for faculty and students, college has taken Coursera Institutional membership and is an NPTEL nodal centre.

*Counseling, Feedback and Appraisal:*

Principal briefed members of the Counseling, Feedback and Appraisal mechanisms in place.

Dr. Khot suggested looking into 360degree feedback in view of 7<sup>th</sup> pay implementation.

*Institute Innovation Council (IIC):*

IIC-CRCE has been very active in 2019-20 and 2020-21, with focus on activities to create a vibrant local innovation ecosystem. In 2020-21, the chapter received 4.5 stars out of 5 for its annual performance, in the appraisal by MHRD.

**h) Achievements 2019-20 and 2020-21**

Principal presented the major achievements of the last two years – Extension of NBA accreditation till June 2023, NAAC accreditation, NIRF ranking among the top 300 Engineering institutes in the country, two first positions in Smart India Hackathon, rankings of project groups and individual faculty and student achievements.

**Item No.4 : To consider and approve:**

**i) Audited Accounts for the year ended 31-3-2019 & 31-3-2020**

**ii) Budget for the year 2021-22**

Principal requested Ms. Christina Simon, Finance officer, Fr. Agnel Complex, Bandra, to present the audited accounts of last two years and the proposed

budget for 2021-22. She briefed members of the major heads of income and expenditure. For 2021-22, Rs. 4 lakhs has been earmarked for IIC activities and implementation of New Education Policy. Dr. Iyer suggested inclusion of Revised budget (as of in December).

	Budget Estimates 2021-22 (Rs. in lakhs)
Revenue Income	2,020.00
Revenue Expenditure	2,108.74
Capital Expenditure	120.00

**Item No.5: Approval of National Innovation and Start up Policy (NISIP)**

Principal invited Prof. Swati Ringe, NISIP coordinator, to present the proposed NISIP policy. She presented the recommended guiding framework for faculty and students. Dr. Mahanwar suggested extending laboratory facilities of the institute to start-ups, on chargeable basis. Prof. Swati said that she will include the same in the policy. Members approved the proposed NISIP policy.

**Item No.6: Any other matter with the permission of the Chair**


Dr. Iyer enquired about eligibility for further NBA accreditation, since most of the courses are new. Principal replied that only Computer Engineering. will be eligible to apply for the same.

Principal mentioned that it is a matter of pride for CRCE that 1995 Computer Engineering. batch Alumni, Ms. Shareen Krasta Kitterman, recently became US Diplomat. A small video of Ms. Shareen, explaining her journey from her humble background to this position was played. Since the audio was not clear, Principal promised to share the same on mail to all members.

There were no other items for discussion.

Fr. Valerian made the concluding remarks and expressed gratitude to the members for their active participation and valuable inputs.

The meeting ended with Vote of Thanks to the Chairman and the members.

  
PRINCIPAL / SECRETARY

  
CHAIRMAN





## Minutes of Meeting of Institute level Committee

**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**  
Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai – 400 050.

**MINUTES OF THE INSTITUTIONAL LEVEL MEETING HELD ON**  
**30<sup>TH</sup> SEPTEMBER 2022 AT 2.30 PM AT THE CONFERENCE ROOM, 5<sup>TH</sup> FLOOR**

<b>PRESENT:</b>	Fr. Valerian D'Souza	- Local Superior
	Fr. Eleuterio Fernandes	- Assistant Director
	Fr. Trevor Pereira	- Administrator, Balbhavan & Fr. Agnel School
	Dr. Surendra Singh Rathod	- Principal, CRCE
	Dr. Bhushan Patil	- Head, Prod. / Mech. Engg. Dept.
	Dr. Sapna Prabhu	- Head, Elect. & Comp. Sci. Dept.
	Dr. Jagruti Save	- Head, Artificial Intel & Data Sci. Dept.
	Dr. Sujata Deshmukh	- Head, Computer Engg. Dept.
	Mr. Dileep Chandra C.	- Head, Hum. & Sci. Dept.
	Mr. Mahesh Sharma	- System Administrator
	Mr. Ç.B. Shetty	- Registrar
	Mr. Robert Luzar	- Sr. Clerk / Asst. Accountant

Rev. Fr. Valerian welcomed the members to the Institute Level Meeting.

The meeting proceeded as per the agenda :

1. Principal read out the minutes of the previous Institute Level Meeting and the following points are reviewed:
  - Director enquired about status of Centralised Storage Server procurement, which is already budgeted. Mr. Sharma informed the members that the configuration and performance matrix has been floated to reputed vendors and quotation are expected in the next two weeks.
  - Director enquired about procurement of items for the Admission process. Principal informed the meeting that the Zoom licence and Carpet has been already procured and Signage display and A.C. units for Internet Centre are in the process.
  - Principal presented utilisation plan for the new wing toilet blocks. After a detailed discussion, Director instructed to get commercial quote for the same.
2. Principal explained the readiness plan for the Admission Process and statistics about the number of applications received till date.
3. Principal informed the meeting that the Permanent Affiliation has been received by the College and the Director appreciated the efforts by CRCE Staff in this regard. Principal informed the members about the steps to be taken after Permanent Affiliation towards the Autonomy. Principal also informed that the first step of filling Form 12B & 2F are in process and expected to be completed in next two weeks.
4. Principal informed the members about the metrics used by NIRF for ranking the institutes and needed steps to improve the College status in the ranking.  
Principal informed the members that the last date for applying NAAC betterment and NBA Accreditation for Computer Engineering will be 31<sup>st</sup> December 2022. The drawbacks as reported by earlier NAAC/NBA Committees and NIRF Ranking were discussed and it was decided to work on an action plan to overcome the said drawbacks.  
Principal emphasised steps need for improving the stake holder perception about the college, as it plays important role in various rankings.

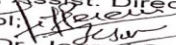


5. Principal informed members about the upcoming University LIC visit for starting Research Centre in Computer Engineering and also informed the members the process generally followed by the LIC committee.
6. Both Director and Principal emphasised the need to motivate faculty for research and consultancy activities. As well Head of Departments were asked to apply for various Research grants available under Govt. of India / Department of Science & Technology and other Statutory Bodies. Principal informed the members that already there is a motivative policy in place for refunding 50% of registration amount of research publications by students.  
Research and IRG Policies were discussed briefly. It was decided to seek opinion of other Unit Heads before finalising.
7. Head of Department, H&S presented the statistics of First Year Results. Both Director and Principal expressed their appreciation about the performance. Both also expressed need to further improvement on the same.
11. Any other business with the permission of the Chair :
  - Principal informed the meeting that most of the pending fees have been collected and rest are being followed up regularly. Principal also presented strategy for fee collection in the coming Academic Year. The meeting decided to take up the same for detailed discussion after completing the Admission process for the Academic Year 2022-23.
  - The meeting decided to declare 25<sup>th</sup> October as a Holiday for the Dipawali celebraton by working on 8<sup>th</sup> October as a compensative working day.
  - Principal informed the members about the progress of preparedness for the C.R. Memorial Debate to be held on 8<sup>th</sup> October 2022.
  - Director informed all the members to strictly follow the prescribed rules for submitting Budget Proposals.
  - Requirement of Stationery facility for the Campus was discussed and Director informed the members that the facility will be outsourced and Management is considering the various proposals for the same.
  - Director enquired about the opinion from members about implementing flexible timing and online leave application facility. All the members expressed positive opinion about the same.

There was no other item for discussion.

The meeting concluded with the vote of thanks to the Chair.

  
(DR. S.S. RAHTOD)  
PRINCIPAL

  
(FR. VALERIAN D' SOUZA)  
LOCAL SUPERIOR / DIRECTOR

Copy to : Fr. Valerian D'Souza, Local Superior; Fr. Eleuterio Fernandes, Assist. Director;  
Fr. Trevor Pereira, Administrator, Balbhavan & Fr. Agnel School,   
Dr.  Patil, Dr. Sapna Prashu, Dr. Sujata Deshmukh, Dr. Jagruti Save,  
Mr. Dilee Chandra C., Mr. Mahesh Sharma, Mr. C.B. Shetty, Mr. Robert Luzaf 

## Minutes of Meeting of College Development Committee



SOCIETY OF ST. FRANCIS XAVIER, P.L.A.R.S.  
**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**

(Approved by AICTE & Affiliated to University of Mumbai)

Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.

Phone : (022) 6711 4000, 6711 4100, 6711 4104

Website : www.frcoe.ac.in • Email : crce@fragne.edu.in

Ref.: CRCE/ 2022 / 125

Date : March 19, 2022.

### NOTICE

A meeting of the College Development Committee is scheduled to be held on 30<sup>th</sup> March 2022 at 2.30 p.m. in the Conference Room (5<sup>th</sup> floor) to discuss the following matters.

Item No.	Agenda
1.	Approval of the minutes of the College Development Committee meeting held on 2 <sup>nd</sup> March, 2021
2.	Academic Calendar for the current Semester
3.	Admission Details 2021-22
4.	Review of University Examinations Results – May 2021
5.	Achievements 2021-22
6.	Extra-curricular and Co-curricular activities
7.	Staff Development 2021-22
5.	Placement details 2021-22
6.	Budget Estimates for the year 2022-23
7.	Closure of B.E. Production Engineering from the A.Y. 2020-21 and M.E. Electronics Engineering from the A.Y. 2019-20
8.	Any other items with the prior permission of the Chair.

Any other items falling within the functions of the College Development Committee to be raised in the meeting should reach the undersigned at least two days before the meeting to be forwarded to the Chairperson. Only such items can be taken up for discussion.

Notes on the agenda will be sent separately.

  
**(DR. SRIJA UNNIKRISHNAN)**  
**PRINCIPAL**

- Copy to:
1. Fr. Saturnino Almeida - Chairman
  2. Fr. Valerian D'Souza - Director, Fr. CRCE, Bandra / Secretary of the Management
  3. Fr. Eleuterio Fernandes - Special Invitee
  4. Fr. Trevor Pereira - Special Invitee
  5. Dr. Sapna Prabhu - HOD, Nominated by the Principal (31.10.2022)
  6. Ms. Jagruti Save - Representative of the Teachers (31.10.2022)
  7. Dr. Sunil Surve - Representative of the Teachers (31.10.2022)
  8. Ms. Garima Tripathi - Representative of the Teachers (31.10.2022)
  9. Mr. Deepak Gaikwad - Representative of the Non-Teaching staff (31.10.2022)
  10. Dr. Shubha Pandit - Local member from field of Education (31.10.2022)
  11. Mr. James Maslamani - Local member from field of Industry (31.10.2022)
  12. Dr. Kushal Tuckley - Local member from field of Research (31.10.2022)
  13. Fr. Jos Pereira - Local member from field of Social Service (31.10.2022)
  14. Dr. Bhushan Patil - Co-ordinator, Internal Quality Assurance Committee (31.10.22)
  15. Mr. Ninad Shetty - President of College Students Council (30.6.2021)
  16. Mr. Taransingh Rajpal - Secretary of College Students Council (30.6.2021)



SOCIETY OF ST. FRANCIS XAVIER, PILAR'S  
**FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**

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Website : www.frca.ac.in | E-mail : frca@fragnel.edu.in

**MEETING OF THE COLLEGE DEVELOPMENT COMMITTEE**

**DATE : 30<sup>TH</sup> MARCH 2022 AT 2.30 P.M.**

**VENUE : CONFERENCE ROOM (5<sup>TH</sup> FLOOR OF CRCE BUILDING)**

**ATTENDANCE SHEET**

<i>Sr.No.</i>	<i>Name of Member</i>	<i>Designation</i>	<i>Signature</i>
1.	Fr. Saturnino Almeida	Chairman	
2.	Fr. Valerian D'Souza	Director – FR. CRCE, Bandra / Secretary of the Management	
3.	Fr. Eleuterio Fernandes	Special Invitee	
4.	Fr. Trevor Pereira	Special Invitee	
5.	Dr. Sapna Prabhu	HOD, Nominated by the Principal	
6.	Dr. Jagruti Save	Representative of the Teachers	
7.	Dr. Sunil K. Surve	Representative of the Teachers	
8.	Ms. Garima Tripathi	Representative of the Teachers	
9.	Mr. Deepak Gaikwad	Representative of the Non-Teaching Staff	
10.	Dr. Shubha Pandit	Local member from field of Education	
11.	Mr. James Maslamani	Local member from field of Industry	
12.	Dr. Kushal Tuckley	Local member from field of Research	
13.	Fr. Joe Pereira	Local member from field of Social Service	
14.	Dr. Bhushan Patil	Co-ordinator, Internal Quality Assurance Committee	
15.	Mr. Ninad Shetty	President of the College Students Council	
16.	Mr. Taransingh Rajpal	Secretary of the College Students Council	
17.	Dr. Srija Unnikrishnan	Principal / Member Secretary	



**MINUTES OF THE MEETING OF THE  
COLLEGE DEVELOPMENT COMMITTEE HELD ON  
30<sup>th</sup> MARCH 2022 AT 02:30 PM IN THE CONFERENCE ROOM OF  
FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING**

.....

The following members were present:

1. Fr. Valerian D'Souza (in the Chair)
2. Fr. Eleuterio Fernandes
3. Fr. Trevor Pereira
4. Fr. Joe Pereira
5. Mr. James Maslamani
6. Dr. Kushal Tuckley
7. Dr. Sapna Prabhu
8. Dr. Sunil Surve
9. Dr. Bhushan Patil
10. Dr. Jagruti Save
11. Ms. Garima Tripathi
12. Mr. Deepak Gaikwad
13. Mr. Ninad Shetty
14. Mr. Taransingh Rajpal
15. Dr. Srijia Unnikrishnan – Member Secretary

Fr. Saturnino Almedida was unable to attend the meeting. In his absence, Fr. Valerian D'Souza presided over the meeting. He greeted and welcomed all members to the meeting.

Since there were new members, Fr. Valerian requested members to self introduce.

Fr. Valerian asked Principal to take the meeting forward as per the agenda.

**Item No.1 : Approval of the minutes of the College Development Committee meeting held on 2<sup>nd</sup> March, 2021:**

Members went through the minutes of the meeting and approved the same.

**Item No.2 : Academic Calendar for the current Academic year 2021-22:**

Academic calendar for 2021-22 was presented in the report. Principal informed members that the odd semester classes and examinations were held online. Mechanical Engg., Production Engg. and ECS students were called to the campus for few workshop and practical sessions, in small batches, as per the Covid 19 protocol.

The even semester started with online classes. After Unit Test 1, all classes and practicals are being held on campus. University has announced that end semester exams to be held in May-June 2022, will be held offline.

**Item No.3 : Admissions details 2021-2022:**

Members went through the admission figures and fee structure.

: 2 :

Principal mentioned that our admissions were comparatively very good with few vacancies in Mechanical Engg. and ECS. This year, across Maharashtra, Mechanical Engg. admissions had a setback. Also, because of the delay in admission procedure, PG admits were affected.

In direct second year, all regular seats and first year vacancies got filled.

**Item No.4 : Review of University Examination Results –May 2021**

The final year pass percentage, across branches, was 100%, with all candidates scoring CGPA of 7.75 and above, for 7<sup>th</sup> and 8<sup>th</sup> semesters.

**Item No.5 : Achievements 2021-22**

Members were happy to note the institute achievements and performance of project teams in their respective national/international competitions, in spite of the challenges posed by Covid 19.

Principal mentioned that few days back we received notification of approval of Scopus Indexing of all papers presented in our international Conference, ICAC3 21. The papers have been uploaded in IEEE Explore.

**Item No.6 : Extra-curricular and Co-curricular activities:**

Principal apprised members that in spite of lockdown, the Student council and the various student chapters remained active and most of the regular co-curricular and extra-curricular activities were held online, with the advantage of wider participation from colleges across the country, for inter-collegiate events. After opening up of the campus this month, Convocation of the 2021 batch, Annual Alumni meet, Technical festival, Sports Day and intra-collegiate sports competitions were organized in offline mode. Cultural festival, Euphoria is scheduled from April 6-8.

The Institution Innovation Council (IIC) formed under Ministry of HRD, GOI, organized innovation and entrepreneurship oriented events and is ranked among the best performing IIC chapters in the country.

Mr. James informed that TCS has experts who can provide training in the areas of IP governance and Cybersecurity. He said that Mr. Gaurav Ghelani can be contacted for the same.

**Item No.7 : Staff development report 2021-22:**

Members went through the department wise staff development reports - programmes and guest lectures organized, programmes attended by faculty and list of publications. Faculty could take advantage of the online programmes organized by institutes of repute, across the country.

**Item No 8 : Budget estimates for the year 2022-23:**

Budget figures for the years 2020-21, 2021-22 and budget estimate for 2022-23 were presented. In reply to the query from Dr. Kushal Tuckley, Principal replied that that procurement of capital items budgeted in 2021-22 is under process.

...3/-

**Item No 9 : Placement details 2021-22:**

Members were happy to note that around 88% of interested and eligible students were placed, as of date. Mr. James remarked that in the current circumstances, placement above 80% is excellent.

**Item No 10 : Closure of B. E. Production Engineering from the A.Y.2020-21 and M. E. Electronics Engineering from the A.Y. 2019-20:**

Principal informed members that AICTE approval for the progressive closure of the above mentioned courses has been obtained. Closure approval from University of Mumbai is pending.

The PG course in Electronics Engg. was closed as allotted seats were not getting filled. The UG course in Production Engg. was closed in lieu of new course in the emerging area ie: B.E. (Artificial Intelligence and Data Science) with the same intake, as permitted by AICTE.

**Item No 11 : Any other items with the permission of the Chair:**


In general, members discussed the Engineering education scenario. Fr. Valerian spoke about the need for change in perception of students towards core courses. Dr. Bhushan Patil added that core manufacturing industry is now picking up. Dr. Surve said that surge in demand for experts in Robotics and Automation is expected. Dr. Bhushan informed that Prof. Sudhakar has been involved in framing the syllabus of 'Robotics and Automation' for the Minor/Honours degree offered by University of Mumbai from A.Y. 2022-23.

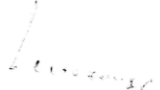
Dr. Kushal Tuckley opined that today students have so many career options. It is necessary to educate them on all topics, so that they can make the right choices based on their interest and skill sets. He added that Alumni can be roped in for the same. Dr. Sapna replied that many of our Alumni are constantly interacting with students as well as giving guidance sessions on upcoming technologies, career prospects in different verticals and placement preparation.

Fr. Joe Pereira remarked that he is impressed by the synergy observed in the institute. Mr. Rajpal, General Secretary of the Student council, thanked the management and staff for their support in the conduct of events.

Fr. Valerian thanked members for their active participation and valuable inputs.

The meeting ended with Vote of Thanks to the Chairman and the members.

  
(DR. SRIJA UNNIKRISHNAN)  
PRINCIPAL

  
(FR. VALERIAN D'SOUZA)  
CHAIRMAN OF THE MEETING

## Minutes of Meeting of Departmental Faculty meeting

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
Fr. Agnel Ashram, Bandra, Mumbai 400 050

Department of Computer Engineering  
Minutes of the Departmental Meeting

Minutes of the Departmental Meeting held on November 11, 2022 at 2.00 pm in Room No 710.

Following staff members have attended the meeting:

1. Dr. Sujata Deshmukh (Head of the Department (HoD))
2. Dr. Sunil Surve
3. Dr. Brijmohan Daga
4. Prof. Merly Thomas
5. Prof. Roshni Padate
6. Prof. Kalpana Deorukhkar
7. Prof. Wagle Kranti
8. Prof. Jagruti Nagaonkar
9. Prof. Ashwini Pansare
10. Prof. Surpiya Kamoji
11. Prof. Sushma Nagdeote
12. Prof. Monali Shetty
13. Prof. Prachi Patil
14. Prof. Parshvi Shah
15. Prof. Sangeeta Parshionkar
16. Prof. Heenakauser Pendhari
17. Prof. Prajakta Dhamnaskar

Dr. Sujata Deshmukh welcomed all the staff members.

### Agenda 1: Blended Learning

Dr. Sunil Surve proposed the concept of Blended Learning, in which faculty will create a 10-minute video on a topic from the syllabus as a learning resource for students. The students' comprehension will be evaluated using a quiz, assignment, or presentation, among other methods. However, the faculty members were not convinced by the concept of blended learning, so the proposal is still being considered.



**Agenda 2: NBA Pre-qualifier submission**

Dr. Deshmukh informed the faculty members that the NBA pre-qualifier form had been successfully submitted and that the final SAR filling would begin soon. The faculty were directed to complete the SAR document preparation as soon as possible.

**Agenda 3: Deadline for SAR form submission**

For the timely submission of the SAR form, Dr. Surve set a deadline of 5<sup>th</sup> December, 2022 for the final submission of SAR.

**Agenda 4: Completion of NAAC files**

The faculty were instructed to complete the files required for NAAC at the earliest, failing which, the faculty will not be allowed to proceed on vacation.

**Agenda 5: Vacation Slots**

Dr. Sujata Deshmukh informed the faculty that they can avail the vacation anywhere from 14<sup>th</sup> November, 2022 to 7<sup>th</sup> January, 2023, subject to the completion of documents.

The meeting ended with thanks to the chair.

Minute of the meeting prepared by

Prof. Monica Khanore  
(Program Coordinator)

Dr. Sujata Deshmukh  
Head of the Department

## Minutes of Meeting of Local committee



### AGNEL TECHNICAL EDUCATION COMPLEX Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai-400050

#### MINUTES OF THE LOCAL COMMITTEE MEETING HELD ON 28<sup>TH</sup> OCT 2022 AT 12.00 NOON AT THE ASHRAM LIBRARY

PRESENT:	Fr. Valerian D'Souza	- Local Superior
	Fr. Eleuterio Fernandes	- Assistant Director
	Fr. Trevor Pereira	- Administrator, Balbhavan & Fr. Agnel School
	Ms. Christina Simon	- Financial Officer
	Dr. Surendra Rathod	- Principal, CRCE
	Mr. Mangesh Mohan	- In-charge Principal
	Mr. Mushtaq Malgundkar	- Principal, ITI
	Mr. Jayawant Raut	- Senior Manager, AITTED
	Mr. Anthony Lobo	- Purchase Manager
	Mr. Mahesh Sharma	- System Administrator

Bro. Edison Pereira and Ms. Loren D'Mello remained absent because of pre-occupation.

Fr. Valerian welcomed the members.

He asked members to observe one-minute silence.

Principal CRCE read the minutes of Local Committee Meeting held on 30<sup>th</sup> Sep 2022.

Once again CRCE clarified that it will not be able to fund other units for Wi-Fi connection. However, existing connection will continue. All units will continue to get Wi-Fi for admission and other administrative work.

Financial officer presented a sample revised 'No Due Certificate'. This certificate is accepted with minor modifications. Director instructed that each institute will have its own 'No Dues Certificate'. It is decided that Financial Officer will circulate soft copy to all the units, then each unit will tailor it as per their requirements and adopt it now onwards.

Director informed that we cannot have one IRG policy for all the units as each unit has its own ecosystem. Polytechnic and ITI can prepare separate IRG policies for their institutions by considering their people, infrastructure and courses. Each IRG policy can be discussed, refined and implemented institution wise.

After this the meeting proceeded as per the agenda:

#### 1. Flexible Reporting Timing

Director has asked all the HoI their observations about flexible reporting timing. All units expressed their happiness about new policy except ITI. Director explained that it is not possible to have same timings for school and production departments. Also, director expressed that HoI

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**AGNEL TECHNICAL EDUCATION COMPLEX**  
Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai-400050

Should pay attention to the work done by non-teaching staff reporting at 8.00 O'clock. Units can give slots as per their requirements. Director instructed that this policy will continue on experimental basis till end of this year.

**2. Budget**

Director instructed Financial Officer to plan the meetings once she gets budgets from units.

**3. Civil Works of the Campus**

Director informed that in next few months civil and painting work of buildings will be started.

**4. Any other**

Director expressed that Institutional level meetings by all units should be held in first week of every month and LCM should be held in the last week of every month.

All commercial presentations should be kept in the second half.

Director told that he is always available and Hol can approach any time for discussions of any type work.

Signing of cheques and indents should be done on three days in a week i.e. Mon, Wed and Friday between 12.00 noon to 1.00pm. However, purchase department can get it signed after 11.00 am on any days. For emergency situations, cheques will be signed with prior approvals.

There was no other item for discussion.

The meeting ended with Vote of Thanks to the Chair.

(FR. VALERIAN D'SOUZA)  
LOCAL SUPERVISOR

Date: 29<sup>th</sup> Oct 2022

Copy to:

Fr. Valerian D'Souza  
Fr. Eleuterio Fernandes  
Fr. Trevor Pereira  
Bro. Edison Pereira  
Ms. Christina Simon  
Dr. Surendra Rathod  
Mr. Mangesh Mohan  
Ms. Loren D'Mello  
Mr. Mushtaq Malgundkar  
Mr. Jayawant Raut  
Mr. Anthony Lobo  
Mr. Mahesh Sharma

- Local Supervisor   
- Assistant Director  
- Administrator, Balbhavan & Fr. Agnel School   
- In-charge, Samadhi Seva & Hospitality   
- Financial Officer   
- Principal, CRCE   
- In-charge Principal, Polytechnic   
- School Representative   
- Principal, ITI   
- Senior Manager, ATTED   
- Purchase Manager   
- System Administrator

## Official circular showing Appointments of different heads

### FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai – 400 050.

#### Various Committees for Academic Year 2022-23

Following are the revised committees. This shall come into force with immediate effect. Roles and responsibilities of these committees will be circulated later. Co-ordinators/conveners should call meetings with the members of their committees and prepare a plan for the entire academic year.

##### Unfair Means Enquiry Committee

Prof. Dr. V. S. Bilolikar (Co-ordinator)  
Prof. Lalit Prasad  
Prof. Garima Thripathi  
Prof. Shilpa Patil  
Prof. Kalpana Deorukhkar

##### Women Development Cell

Dr. Sapna Prabhu (Co-ordinator)  
Dr. Sujata Deshmukh  
Dr. Jagruti Save  
Ms. Sushma Nagdeote  
Ms. Yvonne Fernandes  
Ms. Neha Prakash (NGO Representative)

##### Institutional Ethics Committee

Chairman	Principal
Member Secretary	Dr. B. S. Daga
Basic Medical Scientist *	
Legal Expert	*Lawyer
Social Worker	*
Layperson	*Govt. Servant
Faculty Member	Dr. D. V. Bhoir

\*Representative in the category will be included later

#### Anti Ragging Committee

Chairman	Dr. Surendrasingh S. Rathod
Member (Police Administration)	Ms. Pallavi Kulkarni
Member (NGO)	Ms. Juhi Chaudhari (NGO-Vector)
Member (Local Media)	Mr. Amit Kocharekar (Tol)
Member (Parent)	*
Member (Parent)	*
Member (Student)	*
Member (Student)	*
Member (Faculty)	Dr. Sapna Prabhu
Member (Faculty)	Dr. Bhushan Patil
Member (Faculty)	Dr. B. S. Daga
Member (Faculty)	Dr. Jagruti Save
Member (non-Teaching Staff)	Mr. C.B. Shetty

\* Representative in the category will be included later

#### Grievances Redressal Cell for Faculty/Staff

Dr. D. V. Bhoir (Convener)  
Dr. V. S. Bilolikar  
Dr. Sujata Deshmukh  
Mr. Robert Dias

#### Student Grievance Redressal Committee (SGRC/CGRC)

Dr. S.S. Rathod  
Dr. V.S. Bilolikar  
Dr. Hemant Khanolkar  
Ms. Monika Khanore  
General Secretary

#### Alumni Committee

Dr. Sapna Prabhu (Chairperson)  
Members of Alumni Association

### Internal Complaints Committee

Convenor	One teaching faculty I. Prof. Merly Thomas
Members	Two Teaching Members I. Prof. Binsy Joseph II. Prof. Sarika Davare Two Non-teaching member I. Mr. Robert Dias II. Mrs. Jyoti Kargutkar One representative from NGO I. Fr. Joe H. Pereira (Krupa Foundation) Student representative from reserved category

### SC/ST Committee

Convenor	Dr. D. V. Bhoir
Teaching Member	Prof. Sarika Davare
Teaching Member	Prof. Sushma Nagdeote
Teaching Member	Prof. Unik Lokhande
Non-Teaching Member	Ms. Neelam D'Silva
Non-Teaching Member	Mr Ajit Kamble
Student Member	*
Student Member	*

\* Representative in the category will be included later

### IQAC

Chairman	Principal	Dr. Surendrasingh S. Rathod
Member of Management	Director	Fr. Valerian D'Souza
Co-ordinator	Professor	Dr. Sunil Surve
Senior Administrative Officer	HoD (Comp)	Dr. Sujata Deshmukh
Senior Administrative Officer	HoD(AI & DS)	Dr. Jagruti Save
Senior Administrative Officer	HoD (ECS)	Dr. Sapna Prabhu
Senior Administrative Officer	HoD (Mech)	Dr. Bhushan Patil
Senior Administrative Officer	HoD (H&S)	Prof. Dileep Chandra Nair
Member	PC (Comp)	Prof. Monika Khanore



Member	PC(AI & DS)	Prof. Garima Thripathi
Member	PC (ECS)	Prof. Shilpa Patil
Member	PC (Mech)	Dr. Vasim Sheikh
Member	PC (H&S)	Prof. Prasad Lalit

Nominee of the Student General Secretary

Alumni\*

Employer's Nominee\*

Nominee from Industry\*

Stakeholder's Nominee (Parent) \*

NAAC and NBA Convener

Prof. Prashvi Shah

NIRF Co-ordinator

Prof. Supriya Kamoji

\* Representative in the category will be invited for the meeting

#### Placement and Internship

Mr. Mahesh Sharma (TPO)

Prof. Unik Lokhande

Prof. Heenakauser Pendhari

Prof. Prajakta Damanskar

Prof. Saurabh Korgaonkar

Prof. Akshay Save

Prof. Saurabh Kulkarni

Prof. Vaibhav Godbole

Prof. Jayen Modi

#### Research and Development Committee

Dr. Ketaki Joshi (Incharge)

Prof. Swapnali Mahadik

Prof. Kalpana Deoprukhkar

Prof. Dipali Koshti

Dr. Sunil Yadav

Prof. Sangeeta Parshionikar

### Institute Innovation Council

Chairman	Dr. Surendra Rathod
President	Prof. Kranti Wagle
Vice President	Prof. Ashwini Pansare
NISP Co-ordinator	Prof. Swati Ringe
Convener	Prof. Swapnali Mahadik
ARIIA Co-ordinator	Dr. D. V. Bhoir
NIRF Co-ordinator	Prof. Supriya Kamoji
E-Cell Incharge	Prof. Prajakta Bhangale
E-Cell Co-ordinator	Prof. Dipali Koshti



## **Purchase Procedure**

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4.	Comparative statement from different vendors/suppliers	<u><a href="#">5</a></u>
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### **Department Purchase order Procedure**

Management / Director will initiate the process of annual budgeting by calling a meeting of Principal, HODs, Unit Heads, and Financial Controller. Financial controller updates members about the supporting documents required for each of the requirements and the procedure to be followed in preparing the budget proposal. HODs will discuss the departmental preferences with departmental faculty members and invite proposal(s) from lab in-charges for the next financial year. HODs will scrutinize the proposal(s) received based on the need and merit of the proposal. A consolidated statement of department proposal is submitted to the Principal by HODs and other units. Principal with the Accounts in charge will make the institute level consolidated budget Proposal, based on the proposals received from the departments and making provisions for institute level purchases, student activities etc. and place the same in front of the Executive Committee. Funds for capital procurement are allocated as per requirement and priority. After incorporating the amendments, based on the discussions in the Executive Committee, Principal will submit the final budget proposal from the institute to the Trustees. The Financial Controller and trustees, if required, will seek clarifications form the Principal. The institute budget is merged into the budget of the Fr. Agnel Technical complex, Bandra and presented to the LCM for approval. The same is then put up for approval to the Governing Council of the Society. Final approved sanctioned budget is communicated to the Principal. In case of any expenditure escalating beyond the approved budget, special approval may be sought form LCM, for escalation up to 10%, beyond which approval by the Governing Council of the Society is required. Principal can utilize the contingency fund for urgent extraordinary/special requirements. Head of Departments are empowered to procure items as per the approved budget by following the set purchase procedures. They are also empowered to take decision on sponsorship, department level maintenance etc.

Head of the Departments, in consultation with faculty members, propose departmental budget for the financial year. Principal, in consultation with Accounts in-charge and faculty in-charges for various activities, prepares estimated expenditure for institute level expenses and student activities. The proposed consolidated budget is discussed in the Executive Committee meeting and finalized. Budget is further approved by the Local Council Management and the Governing Council of the Society. Budget is also presented in the Local Management Committee and Governing Council for formal approval.

## Budget copy

Sr.N	Head of Expenditure	Budget Estimate for the year 2020 - 2021						Total
		Prod/Mech	Flex/ECS	Comp	I.T	Hum & Scie	Common	
1	<b>Lab. Equipment</b>							
A	Lab Equipment for Advance Communication Lab(As per List)				60,000.00			60,000.00
B	Digital Polariscpe [3 Nos]							50,000.00
C	Lathemachine Refburfication [ 11 Nos.]	50,000.00						4,40,000.00
D	Lathe machine - Procument [2 Nos.]	4,40,000.00						10,50,000.00
E	Floating carriage Micrometer	10,50,000.00						1,23,500.00
F	Impact of Jet Apparatus	1,23,500.00						1,95,000.00
G	Polishing Mc	1,95,000.00						64,000.00
H	IOT Development Boards(Rasbery Pi)	64,000.00						45,000.00
I	IOT Development Boards(Ardino)		45,000.00					10,000.00
J	Sensors & Actuators		10,000.00					20,000.00
K	IOT Trainer Kits		20,000.00					75,000.00
L	Library WiFi		75,000.00					
M	Phisics Lab Equipments						35,000.00	2,04,000.00
N	Chemistry Lab						35,000.00	2,82,000.00
								4,86,000.00
2	<b>Computer</b>	19,22,500.00	1,50,000.00	.00	60,000.00		35,000.00	26,53,500.00
A	Workstations (4 Nos)	7,29,750.00			7,29,750.00			14,59,500.00
3	<b>Software</b>	7,29,750.00	.00	7,29,750.00	.00	.00	.00	4,00,000.00
A	UG NX 12 Upgrade S/W [ 1 Set]							1,15,000.00
B	Koha S/W For library	4,00,000.00						54,000.00
4	<b>Furniture &amp; Fitting</b>	4,00,000.00	.00	.00	.00	.00	1,15,000.00	5,15,000.00
A	Chairs [ 5 Exam, 5 Office 10 Placement]							12,000.00
B	L Shape Table - Exam Cell							2,25,000.00
C	Storage Racks ( 3 Units of 20 Ft)							2,10,000.00
D	Water Cooler [6 No]							5,01,000.00
5	<b>Library Books (Print and E books)</b>	.00	.00	.00	.00	.00	5,01,000.00	5,01,000.00
A	Library Books (Print )							2,00,000.00
B	eBooks							71,000.00
6	<b>Major Repairs of Building</b>	.00	.00	.00	.00	.00	2,71,000.00	2,71,000.00
A	Coridoor Flooring							30,00,000.00
7	<b>Other Expenditure</b>						30,00,000.00	30,00,000.00
A	Principal Contingency and Server Room Contingency Fund							20,00,000.00
B	HRV Airconditioning							30,00,000.00
	<b>GRAND TOTAL</b>	30,52,250.00	1,50,000.00	7,29,750.00	60,000.00	4,86,000.00	89,22,000.00	1,34,00,000.00

Purchase of equipment was approved at department level during informal meeting discussion between HOD ,lab incharge and lab assistant

Indent Raising

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING  
 DEBIT VOUCHER NO. 300  
 PAYEE MR. / MS. / M/S Fine Manufacturing Industries  
 Amount in words Rupees Fifteen thousand four hundred fifty eight only  
 DATE 18 AUG 2022

PARTICULARS	Rs.	P.
Being amount paid to vendor Equipments for Mech Eng Dept vide Bill No. 23 dt 10/8	131000	00
Add 9% GST	11790	00
9% SGT	11790	00
Less paid in advance vide D.V. No. 672 dt 28/3/22	154580	00
DR. A/c. Equipments Mech Dept	139122	00
INTERNAL AUDITOR CHECKED BY dt 14/8/22 INTERNAL AUDIT SIG.: <u>[Signature]</u>		
Prepared by: <u>[Signature]</u>	Receiver's Full Signature: <u>[Signature]</u> 22/08/22	TOTAL
Authorised by: <u>[Signature]</u>		154580
Fin Controller: <u>[Signature]</u>		00
		Paid by Cash/Cheque No. _____
		Dated _____

(135)

**Fr. Conceicao Rodrigues College of Engineering**  
**Department of Mechanical and Production Engineering**

**Comparative Statement**

Name of the item: - **Fatigue Testing Machine**

Name of the Laboratory: - **Materials Testing Laboratory**

Sr. No.	Name of Supplier / Vendor	Detailed Specification and Features	Price in Rs. (excluding taxes and freight)	Remarks
1	Fine Manufacturing Industries	Fatigue Testing Machine of 200 kg-cm, Model: FTG-8-D	1,25,000/-	Lowest quoted price with all the required features. No enclosure.
2	Fine Spavy Associates and Engineers Pvt. Ltd	Fatigue Testing Machine of 200 kg-cm, Model: MFT-8-D	1,30,000/-	Little expensive with all the required features. No enclosure.
3	Blue Star Engineering & Electronics Limited	Fatigue Testing Machine, Model: Fatigue Pro-200	1,80,000/-	Compact, sturdy and enclosed chamber with all features. But highest quoted price.

**Recommendation:**

Sr. No. 1 suppliers, Fine Manufacturing Industries, are recommended.

**Dr. Vasim A. Shaikh**  
**Incharge – Materials Testing Lab**

## Quotation



Our Ref: FCRCE/TMD/AK/64/2021-22  
Date: November 17, 2021

**Blue Star Engineering & Electronics Limited**  
Ramkrishna Chambers, 7th Floor  
Productivity Road, Alkapuri,  
Vadodara, Gujarat-390 007, India  
Tel : +91 285 861 4000  
Fax : +91 285 861 4015  
www.bluestarindia.com/e&e

To,

Fr. Conceicao Rodrigues College of Engineering  
Mumbai

Dear Sir,

Sub: Your requirement of Fatigue Testing Machine.

We thank you for your inquiry and take pleasure in submitting our offer for subject machine.

**Technical Data** : As per Catalogue enclosed

**Machine** : As per Catalogue enclosed

**Price** : As per Price list attached

**Delivery** : As per Price list attached

The delivery period indicated is subject to confirmation on receipt of your technically/commercially clear Purchase Order along with advance.

**Sales Tax** : GST @ 18% extra.

Any statutory variation in the rate of taxes or any fresh Governmental levy over which we have no control at the time of supply will be to your account.

**Terms of Payment**: 50% advance along with purchase order and balance payment against Proforma Invoice before dispatch.

**Commissioning**: The commissioning charges quoted to you are applicable provided you offer the machine for commissioning within 2 months from the date of dispatch. If you cannot offer the machine for commissioning within this period then revised commissioning charges applicable will be intimated to you vide a separate offer.

We shall commission the machine at your site. It will however be your responsibility to complete all the preparatory work such as,

- a) Foundation/table should be laid as per drawing provided by us.
- b) Machine should be installed on the foundation.
- c) Power connections should be brought near the machine.
- d) Hydraulic oil or any other oil required for commissioning the machine should be procured as per our advice. Also hoisting facilities (if required) and all other items/work not specifically included in our offer should be provided by you. You should commissioning.

Register office: Kasturi Buildings, Mohan T Advani Chowk, Jamshedji Tata  
Road, Mumbai 400 020, India. Tel: +91 22 6665 4000 Fax: +91 22 6665 4152  
CIN: U 31400MH2010PLC 204612

After sales service: In the event of a breakdown, we shall provide free service during the warranty period. After the warranty period, our standard service charges will apply. We have regular after – sales –



service facilities and should you desire machines shall also be enrolled under Annual Maintenance Contract after the warranty period.

We are also accredited by NABL for UTM, Impact and Hardness calibration.

**Warranty:** The Machines quoted are warranted (exclusive of electricals & wearable parts) ex-Mumbai, against defective materials and workmanship for a period of 12 months from the date of commissioning or 15 months from the date of supply, whichever is earlier.

**Validity:** 30 days from this offer date

Thanking and looking forward to the pleasure of receiving your valued order at an early date.

Very truly yours  
FOR BLUE STAR ENGINEERING & ELECTRONICS LTD.

Ajinkya Kulkarni  
Assistant Manager  
Testing machines  
Cell: 09979878092  
Email: ajinkyakulkarni@bluestarindia.com



PRICE LIST

Sr.No.	Description	Qty	Unit Price (Rs.) F.O.R. Ex Works
1	Fatigue Testing Machine Model : Fatigue Pro-200	1	1,80,000/-
2	Installation Charges	1	15,000/-
	Delivery Period : Ex Stock		



Purchase order:

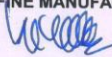
FR. C. Rodrigues College of Engineering					
Fr. Agnel Ashram, Bandstand, Bandra(W), Mumbai, India-400050			Tel	67114000	
			Fax	67114100	
<b>To,</b>			<b>PURCHASE ORDER</b>		
Fine Manufacturing Industries			PO No.:-	2020-21/CRCE/075	
B-7/12, MIDC Area,			Date:-	24.03.2022	
Miraj, Maharashtra - 416410.			Indent No.:-	3441	
Mobile No. 8390799777 (Varsha)			Indent Recd Date:	30.11.2021	
Email : mktg@chennaietco.com			Department:-	CRCE - Mechanical	
With reference to your Quotation/Invoice No. _____ Dated _____ please supply the following material/services as per terms and conditions given below.					
Sr. No.	Descriptions	Unit	Qty.	Rate (Rs.)	Total (Rs.)
1	Fatigue Testing Machine	No	1	125,000	125,000
	Discount 7.5%				9,375
	Freight				6,000
	Insurance charges				121,625
	Installation charges				1,700
					8,000
	Less : Rounded off			Sub Total	131,325
					325
	Add: GST 18%			Total	131,000
					23,580
	Materials & Services should be delivered/provided to our store/complex between 9.00 A.M. and 4.00 P.M. only on working days. No supply/services will be accepted if delivered on a weekly off day or on a holiday. Exceptions to this should be intimated to us in writing well in advance.				
	<b>Total</b>				<b>154,580</b>
<b>Price</b>	:	FOR Bandra			
<b>Taxes</b>	:	As Above			
<b>Delivery</b>	:	Within 4-6 weeks from receipt of advance.			
<b>Unloading</b>	:	Within our scope of work.			
<b>Warranty</b>	:	Warranty against defective material and workmanship for a period of 15 months from the date of supply or 12 months from the date of commissioning whichever is earlier. The warranty is limited to free repair / replacement of defective parts only and does not cover worn out parts due to normal wear and tear and also damages to the machine / parts due to mishandling.			
<b>Payment</b>	:	30% advance against PI, 60% before dispatch against PI and balance 10% within 7 days on installation of machine.			
<b>All bills should be GST Compliant</b>					
<b>Bills should be in the name of Society of St. Francis Xavier, Pilar - CRCE</b>					
<b>GST NO :</b>	:	27AABTS9182Q1ZI			
		24/3/22	25/03/22		
Superior /Director		Audit Supervisor	Principal		Head (Purchase)
Purchase Dept. Copy/Audit Copy/Store Copy/User Department copy					
(PLEASE SEE REVERSE FOR TERMS & CONDITIONS)					



Receipt:

## TAX INVOICE

(DUPLICATE FOR TRANSPORTER)

<b>FINE MANUFACTURING INDUSTRIES</b> B-7/12, MIDC AREA, MIRAJ - 416 410 DIST- SANGLI STATE - MAHARASHTRA TEL NO 0233 - 2644237 / 238 GST NO.27AAAFF3133F1ZX VAT NO.27100407681V GSTIN/UIN: 27AAAFF3133F1ZX State Name : Maharashtra, Code : 27 E-Mail : finemanufacturingindustries@gmail.com		Invoice No. <b>FMI/22-23/83</b>	Dated <b>10-Jun-2022</b>				
Consignee <b>FR.C. RODRIGUES COLLEGE OF ENGINEERING</b> FR.AGNEL ASHRAM, BANDSTAND, BANDRA (W), MUMBAI: 400050 TEL.: 67114000 GSTIN/UIN : 27AABTS9182Q1ZI State Name : Maharashtra, Code : 27		Delivery Note <b>395</b>	Mode/Terms of Payment <b>30% ADV., 60% BA DISP., 10% WITHIN 7 DAYS AFTER INSTAL</b>				
Buyer (if other than consignee) <b>FR.C. RODRIGUES COLLEGE OF ENGINEERING</b> FR.AGNEL ASHRAM, BANDSTAND, BANDRA (W), MUMBAI: 400050 TEL.: 67114000 GSTIN/UIN : 27AABTS9182Q1ZI State Name : Maharashtra, Code : 27		Supplier's Ref. <b>395</b>	Other Reference(s)				
		Buyer's Order No. <b>2020-21/CRCE/075,DT.24.03.2022</b>	Dated <b>25-Mar-2022</b>				
		Despatch Document No.	Delivery Note Date				
		Despatched through <b>ACPL TRANSPORT</b>	Destination <b>MUMBAI</b>				
		Terms of Delivery <b>04-06 WEEKS          FREIGHT PAID          DOOR DELIVERY</b>					
Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	<b>FATIGUE TESTING MACHINE</b> WITH STD. ACCESSORIES MODEL: FTG-8-D (PRICE INCUSIVE OF : FREIGHT, INSURANCE, INSTALLATION) SR.NO.: 2022/228  OUTPUT SGST - 9% OUTPUT CGST - 9%	90249000	1 NOS	1,31,000.00	NOS		1,31,000.00
Total			1 NOS				₹ 1,54,580.00
Amount Chargeable (in words)							E. & O.E
<b>Indian Rupees One Lakh Fifty Four Thousand Five Hundred Eighty Only</b>							
HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount	
90249000	1,31,000.00	Rate	Amount	Rate	Amount	23,580.00	
Total	1,31,000.00	9%	11,790.00	9%	11,790.00	23,580.00	
Tax Amount (in words) : <b>Indian Rupees Twenty Three Thousand Five Hundred Eighty Only</b>							
Company's PAN : <b>AAAFF3133F</b>		Company's Bank Details Bank Name : <b>HDFC BANK 26912000000315</b> A/c No. : <b>26912000000315</b> Branch & IFS Code : <b>MIRAJ &amp; HDFC0002691</b>					
Declaration We declare that this invoice shows the actual price of the goods described & that all particulars are true & correct. NOTE: WE ARE NOT RES. FOR ANY LOSS / DAMAGE OF MATL. WHILE DESP. TH. COURIER / TRANSPORT. YOU ARE REQUIRED TO DO THE TRANSIT INSURANCE AT YOUR END BEFORE DISPATCH OF MATERIAL/MACHINE.		for FINE MANUFACTURING INDUSTRIES  Authorised Signatory					

SUBJECT TO SANGLI JURISDICTION

This is a Computer Generated Invoice