



**2.2.1 *Special programmes for  
Advanced learners***



*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.**

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**International and National level  
competitions**

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**Organizers** MHRD MIC

**SOFTWARE EDITION**

**CERTIFICATE WINNER**

This Certificate is awarded to  
NABEEM PATEL (TEAM PHANTOM TROUPE)  
Winners of problem statement posed by Ericsson in  
'Smart India Hackathon, 2019'.

**SMART INDIA HACKATHON 2019**

**Signatories:**

- R. Subrahmanyam**, Hon'ble Secretary, MHRD
- Dr. Anil D. Sahasrabudhe**, Chairman, AIIT, Chairman, Organizing Committee, Smart India Hackathon 2019
- Dr. Abhay Jere**, CEO, MIC, MHRD, Organizing Committee, Smart India Hackathon 2019
- Dr. Anand Deshpande**, Chairman and MD, Resolute Systems Co. Chairman, Organizing Committee, Smart India Hackathon 2019
- Prof. Arvind Choubey**, Chairman, Smart India Hackathon 2019, IIT Bombay

**Sponsor** **ERICSSON** **Partners** **Deloitte.** **DEYNET** **KPIT**

**DEEP BLUE**  
**SEASON 3**

**Certificate of Achievement**

**THIS CERTIFICATE IS AWARDED TO**  
**Noble Kolarikkal**

**For the successful completion of working solution (Oct 17 - Feb 18)**

*[Signature]*

## Students Achievement 2019

### Granular Bits

This team of Final Year Computer Engineering students won the 1<sup>st</sup> Prize in SIH-2019. For this team, the stakeholders were from SUN Pharmaceuticals Pvt. Ltd. [\*The mentor of this team, Ms. K.V. Maitreyi, is also the ex-student of our institute.]

### SIH-2019 Winning Team: Granular Bits



Nikita, Gloria, Robin, Gyandip, Akshay, Sreenidhi, K. V. Maitreyi\*

### SIH-2019 Winning Team: Phantom Troupe



Sachin George\*, Naeem, Shantanu, Freddy, Shrutti, Edelquinn, Vanessa Almond\*, Nimmy, Shrutti

### Phantom Troupe

This team of 3<sup>rd</sup> Year Computer Engineering students, also won the 1<sup>st</sup> Prize in SIH-2019. Their project was Operational Vehicle Maintenance using Mask R-CNN .[\* The Mentors of this team, Mr. Sachin George, and Ms. Vanessa Almond, are also ex-students of this institute, and winners of SIH-2018]

### The People



In a class of their own.



## Students Achievement 2018

### Team AVASTS

Team AVASTS, won the first Runners up in the Smart India Hackathon 2018 organised by Government of India under the Department of Defence Production, Ministry of Defence. The project provided a solution for detecting anomalies in current ship trajectory in maritime traffic based on clustering results of historical data.

### AVASTS



Sachin George, Advaith Kamath, Tanvi Rajadakshya, Vanessa Almond, Aditya Jadhav, Swapnil Shinde.

### Team Deep Blue



Noble, Jude, Manish, Kartik

### Deep Blue

Project Deep Blue Season 3 by Mastek won by our team of outstanding students, Noble, Jude, Manish, and Kartik. They used a dual neural network approach for detection using convnet YOLO and recognition using Inception-Resnet-v1 under Facenet the metric of face similarity being the distance obtained from training on 1000 pre and post patient images.

## Students Achievement 2017

### Team Geekbits

Team Geekbits won SIH 2017. They created a hybrid app(Android, iOS, Windows, Mac) for gaining metrics for the Feedback application for postgraduate students in Biotechnology. The Data was sent to firebase cloud and allowed the clients to manipulate the metrics as per their needs viz. State wise metrics, District wide metrics, etc. Technologies used: Angular, Charts.js, Firebase.

### Geekbits



Susan, Kirtana, Pearl, Dylan, Ashish, Sajeet

### Hack M

This hackathon was organized by Deloitte along with MahaIT (Govt.). Mr. Devendra Fadnavis was the Chief Guest.

### Hack M

The problem statement was prediction of spread of Infectious diseases. They used Machine learning to estimate the growth of a particular disease in a particular area with the help of data sourced from WHO and IMD for training the model. Our team of students, Gyandip, Sreenidhi, Gloria, Akshay, Robin, won the jury award along with a cash prize of 25000.

### Team Hack M



Gyandip, Sreenidhi, Gloria, Akshay, Robin



<p>Organizers: MHRD, MIC, KJ Somaiya Institute of Engineering &amp; Information Technology</p> <p>03032019 DDMMYY</p> <p>SECTOR: AGRICULTURE</p> <p>Grand Finale: 7<sup>th</sup> and 8<sup>th</sup> March 2019</p> <p>Pay <b>GRANULAR BITS</b></p> <p>Rupees <b>One Lakh only</b></p> <p>₹ 1,00,000/-</p> <p>SUN PHARMA, KJ Somaiya Institute of Engineering &amp; Information Technology</p> <p>Partners: Deloitte, DEYNET, KPIT</p>	<p>Organizers: MHRD, MIC, KJ Somaiya Institute of Engineering &amp; Information Technology</p> <p>03032019 DDMMYY</p> <p>SECTOR: AGRICULTURE</p> <p>Grand Finale: 7<sup>th</sup> and 8<sup>th</sup> March 2019</p> <p>Pay <b>PHANTOM TROUPE</b></p> <p>Rupees <b>One Lakh Only</b></p> <p>₹ 1,00,000/-</p> <p>ERICSSON</p> <p>Partners: Deloitte, DEYNET, KPIT</p>
<p>22116</p> <p>DATE: 17-02-2018</p> <p>Season 3</p> <p>PAY TO <b>2<sup>nd</sup> Runner Up</b></p> <p>RUPEES <b>TWENTY FIVE THOUSAND</b> Rs. <b>25,000/-</b></p> <p>Mastek, MAJESCO</p>	<p>Organizers: MHRD, MIC, KJ Somaiya Institute of Engineering &amp; Information Technology</p> <p>03032018 DDMMYY</p> <p>SECTOR: AGRICULTURE</p> <p>Grand Finale: 7<sup>th</sup> and 8<sup>th</sup> March 2018</p> <p>Pay <b>1<sup>st</sup> RUNNER UP</b></p> <p>Rupees <b>SEVENTY FIVE THOUSAND ONLY</b></p> <p>₹ 75,000/-</p> <p>Partners: Deloitte, DEYNET, KPIT</p>



*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.**

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**External projects at TIFR, IIT,  
BARC & Industries.**

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BARC Training School  
Anushaktinagar, Mumbai - 400 094



FAX NUMBER: 91-22-5594898  
Email:hrddptw@barc.gov.in



Government of India  
Bhabha Atomic Research Centre  
Human Resource Development Division

Ref: HRDD/2019/190918

Date:-August 20, 2019

Head

Fr. C. Rodrigues Institute of Technology  
Navi Mumbai

**Subject: Practical Training/Project Work facilities for the students of your Institution at BARC**

Dear Sir/Madam

The application of 1. Mr. C. Sai Vivaswath Reddy 2. Ms. Pragya Verma 3. Mr. Mithilesh Waghulade, B. E. Computer Engineering student has been accepted for practical training/project work at RPAD (Division) under the guidance of Dr. D. Datta from 20-Aug-19 to 16-Feb-20. The following may please be noted:

1. While reporting for Practical Training/Project Work, applicant(s) are required to submit following documents at **BARC Training School, Anushaktinagar** not earlier than 10 days ahead of the starting date of training, **duly completed & signed where necessary**, alongwith this acceptance letter for further processing:
  - i. Bio-data form with **photograph and certificate** both duly signed by the Principal/Head of Department of the Institution alongwith seal,
  - ii. Information sheet duly completed and forwarded by the Principal/Head of Department of the Institution with signature & seal.
  - iii. Photocopy of student Identity Card provided by your Institution (**having clear validity till end of training**) attested by the Principal/Head of Department of the Institution with signature & seal.
  - iv. Undertaking printed on plain paper and duly filled, alongwith a non-judicial stamp paper of any format for Rs. 100/- or higher denomination (no need to type on stamp paper & no need to notarise). Non-judicial stamp paper should not be dated earlier than 180 days from the date of reporting.
  - v. Deed of undertaking, Declaration & Check List
  - vi. Gazetted Officer's Certificate on letter head/Police Verification Certificate.
  - vii. TWO copies of their recent 'front-face' photograph-(4cmx 3cm),
  - viii. Students can pay the amount of ₹200/- by credit card or debit card when they report at BARC or a Demand Draft for ₹200/- only of Nationalized Bank in favour of "Accounts Officer BARC" payable at Mumbai, (Ensure validity of DD for more than one month after submission to I-Card cell). **NOT APPLICABLE FOR BRNS PROJECT.** Photographs, Declaration, Temporary Entry Permit and demand draft are not to be submitted at Training School but to be retained by candidate for submission at a later date at Security Section for issue of identity Card.
2. **Introduction letter(s) after scrutiny of documents, will be issued at Computer lab no.1, 1<sup>st</sup> floor, BARC Training School, between 10:30 to 11:45 hrs. only on Mondays** (for applications dropped from Wednesday Afternoon to Friday Forenoon of the previous week) **and on Thursdays** (for applications dropped from Friday Afternoon of the previous week to Wednesday Forenoon).
3. In the event of a holiday on Monday or Thursday, the intimation letters will be issued on the next working day.
4. **Items such as mobile phone, mp3 player, pen drive, electronics/digital diary, sim card, audio/video cassette, CDs, DVDs, camera or any other electronic gadgets are STRICTLY PROHIBITED to be carried inside the BARC premises.**
5. **Students are to carry the original identity cards issued by the institution at all times during their visit to the Centre.**
6. The student(s) nominated for practical training/project work in BARC are not eligible for any stipend during the training period.

**NO ACCOMMODATION WILL BE MADE AVAILABLE BY BARC DURING THE TRAINING PERIOD AND THE TRAINEES WILL HAVE TO MAKE THEIR OWN ARRANGEMENTS FOR THEIR STAY IN MUMBAI.**

Thanking You,

Yours faithfully,

V. Lakshmi Narasimhan  
Officer-in-charge  
Practical Training & Project Work

Copy to: Concerned Head of Division with a request to submit the Online request for issuing TEPs to Project Students

Encl: As above



टाटा मूलभूत अनुसंधान संस्थान  
TATA INSTITUTE OF FUNDAMENTAL RESEARCH

होमी भाभा रोड, कोलाबा, मुंबई - ४०० ००५.  
Homi Bhabha Road, Colaba, Mumbai - 400 005.

परमाणु ऊर्जा विभाग की स्वायत्त संस्था  
भारत सरकार एवं समविश्वविद्यालय  
An Autonomous Institution of the Department of Atomic Energy  
Government of India and Deemed University

दूरभाष / Telephone : +91 22 2278 2000  
फैक्स / Fax : +91 22 2280 4610 / 11

वेबसाईट / Website : [www.tifr.res.in](http://www.tifr.res.in)

Date: 22/04/2019

This is to certify that the following students from **Fr. Conceicao Rodrigues Institute of Technology, Vashi** (Department of Computer Engineering) have worked on the problem statement "**Precision Time measurement up to resolution of sub-nano seconds in between successive collisions**" as their Final year project under my guidance at **Tata Institute of Fundamental Research (TIFR)**.

1. Tanisha Mittal
2. Anoop Panicker
3. Gyandip Mallhi
4. Devashree Tike

The students have worked towards development of a Time to Digital Converter (TDC) using a Field Programmable Gate Array (FPGA) for application in high energy physics experiment from July 2018 to April 2019. The project was found satisfactory by our institute and has been successfully deployed at TIFR.

I wish them luck for their future endeavors and hope they keep performing well.

Regards,

Dr. Raghunandan Shukla  
Scientific Officer  
Department of High Energy Physics  
Tata Institute of Fundamental Research  
Mumbai 400 005



टाटा मूलभूत अनुसंधान संस्थान  
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वेबसाईट / Website : www.tifr.res.in

18 April 2019

This is to certify that the following students from **Fr. Conceicao Rodrigues Institute of Technology, Vashi** (Department of computer engineering) have worked on the problem statement "**Ship Intrusion Detection system**" as their Final year project under my guidance at **Tata Institute of Fundamental Research**.

1. Kshitij Bari
2. Piyush Kurkure
3. Shubham Kurkure
4. Abhishek Patil

The students worked on an application that uses Deep Neural Networks to detect Ships on coastlines from July 2018 to April 2019. The project was found satisfactory by our institute and has been successfully deployed at TIFR.

I wish them luck for their future endeavors and hope they keep performing well.

Best Regards,

Dr. Shashikant Dugad  
Professor  
Chair, Department of High Energy Physics  
Tata Institute of Fundamental Research, Mumbai



टाटा मूलभूत अनुसंधान संस्थान  
TATA INSTITUTE OF FUNDAMENTAL RESEARCH  
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वेबसाईट / Website : www.tifr.res.in

Date: 19/04/2018

### To Whom It May Concern

This is to certify that following students from Fr. C Rodrigues Institute of Technology, Vashi (Department of Computer Engineering) have successfully completed their final year B.E. project named, "**Coastline Intrusion Warning System**" at Tata Institute of Fundamental Research (TIFR) under my guidance (Prof. Shashikant R. Dugad) during academic year 2017 - 2018. The project was completed in a duration of one year [April 2017 - April 2018]. The project has been successfully deployed at TIFR.

#### Name of the Students:

1. Anurima Padwal
2. Kartik Jain
3. Manish Manepalli
4. Paritosh Nichat

Prof. Shashikant Dugad  
Professor  
Department of High Energy Physics,  
Tata Institute of Fundamental Research,  
Mumbai.



**Paper publication in various  
events and conferences.**

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**Scholarship from organizations like  
IEEE, IET, Tata Foundation**

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*Agnel Charities'*

Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.

# The Institution of Engineers (India)

AN ISO 9001 : 2008 CERTIFIED ORGANISATION  
( ESTABLISHED 1920, INCORPORATED BY ROYAL CHARTER 1936 )  
8 GOKHALE ROAD, KOLKATA - 700 029



*"98 Years of Relentless Journey towards  
Engineering Advancement for Nation-building"*

Memb/SMA/SC/Scholarship

Date: 20.06.2018

**BY SPEED POST**

**The Principal**

Fr. Conceicao Rodrigues Institute of Technology  
Father Agnel Technical Education Complex,  
Near Noor Masjid, Juhu Nagar, Sector 9A,  
Vashi, Navi Mumbai,  
Maharashtra – 400703

Subject: Scholarship for the Academic Year 2016-2017

Dear Sir

We have a pleasure to inform you that 04 Nos of your students have been selected for scholarship for the Academic Year 2016-2017.

The details are attached for your ready reference.

Please find the cheques towards the above said Scholarship. You are requested to hand-over the enclosed cheque to the respective student.

Kindly acknowledge the receipt of the same through e-mail ([studentschapter@ieindia.org](mailto:studentschapter@ieindia.org)) only.

Director (Membership)

Encls: as stated above





**Felicitatlon of rank holder's (year  
wise) and branch wise by  
Institute and External agencies  
(L&T and TCS)**

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*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.**

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**Best project award by TCS.**

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**Title: Lower Arm Active Prosthetic Hand Driven by Surface EMG Signals**



Won the TCS Best Final Year Project award and Best Paper award at IEEE International Conference on Control, Instrumentation, Communication and Computational Technologies, (ICCICCT-2016) under the field of Controls and Instrumentation organized by The Department of Electronics and Instrumentation Engineering, Noorul Islam University, Kumaracoil, Kanyakumari District, Tamil Nadu on 16<sup>th</sup> and 17<sup>th</sup> December 2016.

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*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.**

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**Best outgoing student award.**

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The selection of Best student is done based on the various factors.

Fr. C. Rodrigues Institute of Technology, Vashi

3. Paper Presentation (Max 10 Marks can be scored):

Particulars	Marks Obtained By the Student	Head 3
International Journal (Peer-reviewed)	10	10
National Journal (Peer-reviewed)	10	
Or		Head 3
International Conference	(a) No. of papers x 2 =	(a) + (b)
National Conference	(b) No. of papers x 1 =	+ (c) =
Interdepartmental / Inter-Collegiate Seminar (TPP)	(c) No. of papers x 0.5 =	0

4. Extra-Curricular Activities : (Total 15 marks, the break-up is as follows):

A. Organizing (Max 08 Marks can be scored):

Parameters / Criteria ->	Involved in Overall Organizing		Event Head at		Member of Event Organizing Committee		Sub Total 4A
	Institute	Department	Institute	Department	Institute	Department	
Number of times involved in organizing	L1	L2	L3	L4	L5	L6	
Marks obtained by the Student	L1*5= 12	L2*5= 10	L3*5= 8	L4*5= 6	L5*2= 6	L6*1= 1	30

Head 4A (Based on Table 1) 30

B. Winning / Participation (Max 07 Marks can be scored):

Parameters / Criteria ->	International / National Level		State / University Level		Institute / Department Level		Sub Total 4B
	Winner	Participation	Winner	Participation	Winner	Participation	
Winning Prizes / Participation	M1	M2	M3	M4	M5	M6	
Number of times won/participated	1	1	1	1	1	1	
Marks obtained by the Student	M1*7= 7	M2*5= 5	M3*5= 5	M4*3= 3	M5*3= 3	M6*1= 1	27

Head 4B (Based on Table 1) 27

5. Extra-Ordinary Achievement:

Special Achievements (Max. 5 marks)

1. Winner of Pocket Premium League, Koparkhane. Mechanical Most Toughest Subject (FM) = 99/100. So, scholarship of ₹50,000 received. Head 5 = Sub Total 5 = 5

2. 4 consecutive 10 pointers. Head 3 + Head 4A + Head 4B + Head 5 = 30 + 30 + 27 + 5 = 92

3. Internship at BARC, India

Fr. C. Rodrigues Institute of Technology, Vashi

Application Form : Best Student

Student Name: Mr. / Ms. Sagar Somnath Gajre

Roll No. 201413 Branch / Semester: mech / VIII

(Best student to be selected from the 4<sup>th</sup> year based on the following)

- Academics – 60 %
- Co-curricular Activities – 20%
- Extra-curricular Activities / Leadership qualities / Attitude / Knowledge - 20%

- Academics – (60 marks) (joining First year) : Each semester has 10 marks (up to Sem.- VI)
- Rank to be calculated based on respective semester SGPI scores. In case of same SGPI score till second decimal point the rank will be considered same.
- If Topper/ 1<sup>st</sup> Rank – 10 marks, 2<sup>nd</sup> Rank – 9 marks, 3<sup>rd</sup> Rank – 8 marks etc... every semester. There is no **negative marking** for losing the rank.
- Direct Second Year : The total marks will be out of 80
- Rank for FE (Sem I and II) will be based on the results of all the branch FE students combined together.

1. Academics (Max 60 Marks can be scored):

	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI
Rank Obtained	3	1	1	1	1	1
Marks scored based on rank	8	10	10	10	10	10
Sub Total 1	58					
Head 1*Sub Total 1	58					

2. Project Competition (Max 10 Marks can be scored):

Particulars	Wins the Prize			Participation			N1*M1 + N2*M2
	N1 (No. of times)	M1 (Marks)	N1*M1 (Sub-total)	N2 (No. of times)	M2 (Marks)	N2*M2 (Sub-total)	
International Level	10			5			
National Level	6			4			
State Level	5			3			
University Level	4			2			
Institute Level	3			1			
Sub Total 2	31						
Head 2 (Based on Table 1)	31						

Fr. C. Rodrigues Institute of Technology, Vashi

Table 1. Mapping of Sub-total Marks to Marks Scored (i.e. Heads)

Head 2 (Project Competition)		Head 4A (Organizing Extra-Curricular Activity)		Head 4B (Winning/Participation Extra-Curricular Activity)	
Sub Total 2	Head 2 Marks	Sub Total 4A	Head 4A Marks	Sub Total 4B	Head 4B Marks
>46	10	>36	8	>31	7
41 to 45	9	31 to 35	7	26 to 30	6
36 to 40	8	26 to 30	6	21 to 25	5
31 to 35	7	21 to 25	5	16 to 20	4
26 to 30	6	16 to 20	4	11 to 15	3
21 to 25	5	11 to 15	3	6 to 10	2
16 to 20	4	6 to 10	2	1 to 5	1
11 to 15	3	1 to 5	1		
6 to 10	2				
1 to 5	1				

Students Signature with Date: Sagar Gajre 9/10/18

Signature / Date : HOD: 9/13

Principal:



*Agnel Charities'*

Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.



*Fr. C. Rodrigues Institute of Technology*

Sector - 9A, Vashi, Navi Mumbai – 400703. INDIA

Telephone: 022-27771000, 2766 1924, 2766 0618 Fax: 4161 1025

Email: [principal@fcrit.ac.in](mailto:principal@fcrit.ac.in) Website: [www.fcrit.ac.in](http://www.fcrit.ac.in)

June 28, 2019

### Best Student Award for 2017-18

This is to certify that Ms. Pranali Kanere from Computer Engineering Department of FCRIIT was awarded with 'Best Student Award' among all the outgoing students of 2017-18 batch. This award is based on her performance in academics, co-curricular, and extra-curricular activities throughout her tenure in Engineering at FCRIIT.

*MS*

(Dr. Milind S. Shah)

Dean-Academics, FCRIIT, and

Professor & Head, Department of Electronics & Telecommunication Engineering.

(Email: [milind.shah@fcrit.ac.in](mailto:milind.shah@fcrit.ac.in))



*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.**

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**Publishing achievements in  
department and institute  
magazines.**

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Department	Link to access Magazine
Computer Engineering	<a href="https://www.fcrit.ac.in/academics/undergraduate/computer/magzines#magazine">https://www.fcrit.ac.in/academics/undergraduate/computer/magzines#magazine</a>
Mechanical Engineering	<a href="https://www.fcrit.ac.in/academics/undergraduate/mechanical/magzines#magazine">https://www.fcrit.ac.in/academics/undergraduate/mechanical/magzines#magazine</a>
Electrical Engineering	<a href="https://www.fcrit.ac.in/academics/undergraduate/electrical/magzines#magazine">https://www.fcrit.ac.in/academics/undergraduate/electrical/magzines#magazine</a>
Electronics and telecommunication Engineering	<a href="https://www.fcrit.ac.in/academics/undergraduate/electronics_&amp;_telecommunications/magzines#magazine">https://www.fcrit.ac.in/academics/undergraduate/electronics_&amp;_telecommunications/magzines#magazine</a>
Information Technology	<a href="https://www.fcrit.ac.in/academics/undergraduate/information/magzines#magazine">https://www.fcrit.ac.in/academics/undergraduate/information/magzines#magazine</a>

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**2.2.1** *Special programmes for Slow learners*



*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai.**

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# **Remedial Classes**



**Special programmes for slow learners**

Slow learners in a class are identified based on their academic performance in the Assignment, Internal Assessment Tests and also considering their previous semester result. The students who score less than 60% of marks are considered as weak students. In order to assist the slow learner, remedial classes are conducted, that proves to be very effective.

The portion to be taught in remedial class is decided by the subject teacher by looking at the end semester examination. Teachers discuss very important portions and solve university examination questions in the class. The primary aim of this is to make sure that these students clear the concepts as well as score good marks in the end semester examination. A remedial class time table for all the subjects in a semester is made and displayed in the notice board along with the student names. The attendance of all such students are taken and recorded.

The details of the remedial class sessions conducted are recorded in the course file of the respective subjects

**Identifying Remedial List course wise (Sample copy)**

<b>Agnel Charities'</b>					
<b>Fr. C. Rodrigues Institute of Technology, Vashi</b>					
<b>Department of Computer Engineering (SH-2018)</b>					
<b>List of Identified Weak Students for Remedial Classes</b>					
<b>Semester : III</b>			<b>Subject : DLDA</b>		
<b>Sr. No.</b>	<b>Roll No.</b>	<b>Name of the Student</b>	<b>UT-1 Marks</b>	<b>UT-2 Marks</b>	<b>Average Marks</b>
1.	101703	Anshal Antony*	12	2	7
2.	101705	B Sahaya Cyril	10	12	11
3.	101706	Banagar Pallavi Nagarjuna	18	3	11
4.	101707	Baretto Alistair Michael*	14	0	7
5.	101708	Benedict William Raj	8	10	9
6.	101710	Cardoza Christopher Norbert	2	14	8
7.	101712	Chiramal Anchal Maria Joseph	13	7	10
8.	101719	Gomes Elroy Agnelo	16	6	11
9.	101720	Gour Tryambak	15	6	11
10.	101724	Jeffy John Sam*	15	0	8
11.	101726	Jison M Johnson	11	8	10
12.	101728	Kolte Piyush Arvind	10	9	10
13.	101737	Pandita Himanshu	11	11	11
14.	101739	Patil Anish Suhas	8	11	10
15.	101750	Sawant Rohan Sanjay	2	15	9
16.	101751	Sebi Samuel*	6	6	6
17.	101755	Shinde Atharv Nilesh	1	15	8
18.	101756	Shinde Parth Nitin	8	14	11
19.	101761	Thekkadayil Prince John	14	5	10

\* - Weak Performance in Assignment Tests

**Remedial List class wise (Sample copy)****Computer Engineering Department Semester III Second Half of 2018****Average of Internal Assessment**

SR.NO	Roll Number	Name	Applied Mathematics -III	Data Structures	Digital Logic Design and Analysis	Electronic Circuits and Communication Fundamentals	Discrete Structures
			<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>
1	101705	B SAHAYA CYRIL	8	--	11	8	9
2	101706	BANAGAR PALLAVI NAGARJUNA	--	--	11	--	--
3	101708	BENEDICT WILLIAM RAJ	--	--	9	--	--
4	101710	CARDOZA CHRISTOPHER NORBERT	8	8	8	9	10
5	101712	CHIRAMAL ANCHAL MARIA JOSEPH	--	--	10	--	--
6	101717	FERNANDES JENNIFER GEORGE	11	--	--	--	--
7	101719	GOMES ELROY AGNELO	--	--	11	--	--
8	101720	GOUR TRYAMBAK	--	--	11	8	--
9	101726	JISON M JOHNSON	--	--	10	--	--
10	101727	KOKATE RUTVIK VILAS	11	--	--	--	--
11	101728	KOLTE PIYUSH ARVIND	10	--	10	--	--
12	101737	PANDITA HIMANSHU	--	10	11	10	--
13	101739	PATIL ANISH SUHAS	9	--	10	--	--
14	101743	PRATEESH R K	8	--	--	10	--
15	101745	RONI LEONITA T SAHAYA EDIN BURGH	11	--	--	--	--
16	101750	SAWANT ROHAN SANJAY	11	--	9	--	--
17	101751	SEBI SAMUEL	11	--	--	--	--
18	101754	SHARMA DEVANSH	--	--	--	9	11
19	101755	SHINDE ATHARV NILESH	4	11	8	9	8
20	101756	SHINDE PARTH NITIN	--	--	11	--	--
21	101761	THEKKADAYIL PRINCE JOHN	--	--	10	9	--



Remedial Time Table (Sample copy)

**Agnel Charities'**  
**Fr. C. Rodrigues Institute of Technology, Vashi**  
**Department of Computer Engineering (SH-2018)**  
**Remedial Class Time Table**

**Semester : III**                      **Time : 9:00 – 12:00 & 1:00 – 4:00**

Sr. No.	Date	Subject	Venue
1.	29/9/18	DLDA	407
2.	1/10/18	DIS	
3.	3/10/18	AM-III	
4.	4/10/18	ECCF	
5.	5/10/18	DS	

*P. G. Gondhye*  
Class Teacher

*Nate*  
HOD



Signature sheet of Remedial class (Sample copy)

Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi Department of Computer Engineering (SH-2018)				
List of Identified Weak Students for Remedial Classes			Date : 29/9/18	
Semester : III			Time : 9:30-12:30 & 1:00-4:00	
Subject : DLDA				
Sr. No.	Roll No.	Name of the Student	Topics Discussed	Signature
1.	101703	Anshal Antony	Solved Question Bank of all the chapters	
2.	101705	B Sahaya Cyril		
3.	101706	Banagar Pallavi Nagarjuna		
4.	101707	Baretto Alistair Michael		
5.	101708	Benedict William Raj		
6.	101710	Cardoza Christopher Norbert		
7.	101712	Chiramal Anchal Maria Joseph		
8.	101719	Gomes Elroy Agnelo		
9.	101720	Gour Tryambak		
10.	101724	Jeffy John Sam	Solved Question Bank of all the 6-chapters	
11.	101726	Jison M Johnson		
12.	101728	Kolte Piyush Arvind		
13.	101737	Pandita Himanshu		
14.	101739	Patil Anish Suhas		
15.	101750	Sawant Rohan Sanjay		
16.	101751	Sebi Samuel		
17.	101755	Shinde Atharv Nilesh		
18.	101756	Shinde Parth Nitin		Medical
19.	101761	Thekkadayil Prince John		Solved the Question Bank of all the six chapters
20.	101766	Alan D'Almeida		
21.	101767	Jetin Francis		
	101772	Nadkar Qais		



The remedial class is very effective and its impact is evident from the performance of students in the end semester examination

<b>Agnel Charities'</b> <b>Fr. C. Rodrigues Institute of Technology, Vashi</b> <b>Department of Computer Engineering (SH-2018)</b> <b>List of Identified Weak Students for Remedial Classes</b>							
<b>Semester : III</b>				<b>Subject : DLDA</b>			
<b>Sr. No.</b>	<b>Roll No.</b>	<b>Name of the Student</b>	<b>UT-1 Marks</b>	<b>UT-2 Marks</b>	<b>Average Marks</b>	<b>End Semester Exam Marks</b>	<b>Remarks</b>
1.	101703	Anshal Antony*	12	2	7	77	PASS
2.	101705	B Sahaya Cyril	10	12	11	37	PASS
3.	101706	Banagar Pallavi Nagarjuna	18	3	11	57	PASS
4.	101707	Baretto Alistair Michael*	14	0	7	63	PASS
5.	101708	Benedict William Raj	8	10	9	47	PASS
6.	101710	Cardoza Christopher Norbert	2	14	8	41	PASS
7.	101712	Chiramal Anchal Maria Joseph	13	7	10	75	PASS
8.	101719	Gomes Elroy Agnelo	16	6	11	72	PASS
9.	101720	Gour Tryambak	15	6	11	55	PASS
10.	101724	Jeffy John Sam*	15	0	8	60	PASS
11.	101726	Jison M Johnson	11	8	10	66	PASS
12.	101728	Kolte Piyush Arvind	10	9	10	56	PASS
13.	101737	Pandita Himanshu	11	11	11	53	PASS
14.	101739	Patil Anish Suhas	8	11	10	49	PASS
15.	101750	Sawant Rohan Sanjay	2	15	9	54	PASS
16.	101751	Sebi Samuel*	6	6	6	59	PASS
17.	101755	Shinde Atharv Nilesh	1	15	8	32	PASS
18.	101756	Shinde Parth Nitin	8	14	11	50	PASS
19.	101761	Thekkadayil Prince John	14	5	10	63	PASS

\* - Weak Performance in Assignment Tests





**Another Sample copy**

Mechanical Engineering Department Semester VIII First Half of 2018

Subject:- REFRIGERATION AND AIR CONDITIONING

Number of students appeared for Internal Assessment 1 and 2	Number of students greater than 12	Number of students less than 12
74	62	12

Agnel Charities'  
Fr. C. Rodrigues Institute of Technology, Vashi  
Department of Mechanical Engineering  
Remedial Class  
Subject: Refrigeration and Air Conditioning

Sr.No	Date	Time	Topics Discussed
1	3/4/2018	1.30-3.30	Air Refrigeration cycle, Vapor Compression Cycle
2	4/4/2018	11.00-1.00	Psychrometry, Cooling Load Calculations

*P. D. Ushale*

**List of student less than 12 in Average**

Sr.No.	Roll-no	Name of Student	Marks Obtained in IA-1	Marks Obtained in IA-2	Marks Obtained in Average
1	201409	EDAPPILLY SALMON JOY	10	9	10
2	201433	MISQUITTA RUSSELL RICHARD	8	13	11
3	201410	ENAMAKEL JASON TONY	10	12	11
4	201442	PHATAK SHAMIKA MANOJ	6	15	11
5	201443	PILLAI VISHNU SREEKUMAR	9	12	11
6	201446	RAJPUT SHUBHANSHU SINGH	6	13	10
7	201455	SHEFARD RONNIE FRANCIS	13	8	11
8	201456	SHENOY ASHWIN RAMCHANDRA	6	13	10
9	201308	DALVI NIKHIL	8	11	10
10	201364	YADAV AASHISH	6	14	10
11	201418	JERINE JOJO	10	10	10
12	201425	KUZHIALIPADAVIL BASIL	9	11	10

Agnel Charities'  
Fr. C. Rodrigues Institute of Engineering, Vashi, Navi Mumbai  
Department of Mechanical Engineering

### REMEDIAL TIME TABLE SEM VIII Mechanical FH2018

The students scored average mark below 12 (11 & below) in the Internal Assessment Test are required to attend remedial class as per the schedule given below,

	2/4/18	3/4/18	4/4/18
8.45-9.45	IEM (AX-102)	DMS (AX-106)	IEM (AX-102)
9.45-10.45			MEMS/RES/AE(AX-101,111,112)
11.00-12.00			RAC (AX-111)
12.00-1.00	MEMS/RES/AE(AX-101,111,112)		
1.00-1.30	LUNCH BREAK		
1.30-2.30	MEMS/RES/AE(AX-101,111,112)	RAC (AX-111)	
2.30-3.30			

*Nilaj*  
Class Teacher Sem VIII (Mechanical)

*Dr. Nilaj Deshmukh*  
HOD and Dean (Faculty)



**Attendance sheet of remedial class students (FH-18)**

Subject: Refrigeration and air conditioning

Sr.No.	Roll-no	Name of Student	Session 1 (3 april 2018)	Session 2 (4 april 2018)
1	201409	EDAPPILLY SALMON JOY	E.Sal	E.Sal
2	201433	MISQUITTA RUSSELL RICHARD	Misquitte	Misquitte
3	201410	ENAMAKEL JASON TONY	Enamakel	Enamakel
4	201442	PHATAK SHAMIKA MANOJ	Phatak	Phatak
5	201443	PILLAI VISHNU SREEKUMAR	Vishnu	Vishnu
6	201446	RAJPUT SHUBHANSIU SINGH	Shubhansiu	Shubhansiu
7	201455	SHIFFARD RONNIE FRANCIS	AB	Ronnie
8	201456	SHENOY ASHWIN RAMCIANDRA	Ashwin	Ashwin
9	201308	DALVI NIKHIL	Dalvi	Dalvi
10	201364	YADAV AASHISH	Aashish	Aashish
11	201418	JERINE JOJO	Jerine	Jerine
12	201425	KUZHIALIPADAVIL BASIL	Basil	Basil

*M. Chain*