



ST. FRANCIS INSTITUTE OF TECHNOLOGY (ENGINEERING COLLEGE)

(Roman Catholic Christian Minority Educational Institute)
(Approved by AICTE & Govt. of Maharashtra with permanent Affiliation to University of Mumbai)

P. B. No. 8456, Mt. Painsur, S.V.P. Road, Borivli (West), Mumbai - 400 103.
Tel.: 28908585 / 28928585 Fax : 28954787 E-mail : sferu@sfit.ac.in Website : www.sfit.ac.in

Ref:

Date: 20/03/2022

Criterion 1 - Curricular Aspects 1.3 Curricular Enrichment

Support File for Cri-1.3.3b: Students Project Work List

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S. J.
20/3/22
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Ref:

Date :

Project Work of Second Year Computer Engineering Students

SE CMPN A Mini project list

| Group Nos | Roll No | Name of the Student | Topic | Mentor |
|-----------|---------|-----------------------------|-----------------------------|------------|
| A1 | 54 | Yugandhar Khair | Sign Language Assistant | S.S.Khan |
| | 60 | Pratik Mahankal | | |
| | 61 | Nigel Malappan | | |
| | 63 | Monish Raval | | |
| A2 | 34 | Leah D'souza | Smart City Traveller App | Nidhi G |
| | 37 | Rebecca Aurelia Dsouza | | |
| | 43 | Collin Ferreira | | |
| | 44 | Shaun Figueiro | | |
| A3 | 58 | Basil Koli | Social Media Website | R.K.Shende |
| | 70 | Janice Monteiro | | |
| | 74 | Surabhi Naik | | |
| | 53 | Vini Vincent Kandankulathil | | |
| A4 | 56 | Medhashakti Khatri | Online Resume Builder | Priya K. |
| | 57 | Shiny Alexander | | |
| | 62 | Vaishnavi P Malgundkar | | |
| | 64 | Esha Martis | | |
| A5 | 65 | Ekta Masrani | Startup Mentoring App | Priya K. |
| | 69 | Yash Mirajkar | | |
| | 11 | Joyston Brito | | |
| A6 | 15 | Reuben Chatterjee | School Management System | Nidhi G. |
| | 19 | Naman Dangwal | | |
| | 12 | Jaden Butelho | | |
| | 1 | Aaron Albuquerque | | |
| A7 | 7 | Admon Aroz | Inventory management system | S.S. Khan |
| | 17 | Christy Thomas | | |
| | 25 | Rutuja Dherange | | |
| | 2 | Rishika Anil | | |

| | | | | |
|-----|----|-----------------------------|--|-------------|
| A8 | 4 | Dhruva Sebastian | Text To Speech | S.S. Khan |
| | 13 | Ranice Johnathan C | | |
| | 26 | Dhruvi Datta | | |
| | 67 | Sai Mhahe | | |
| A9 | 71 | Luke Ricky | Scheduling and tracking tool for departmental activities | Dakshita P |
| | 72 | Rahvika Sunder Narfar | | |
| | 73 | Arosh Nagarkar | | |
| | 8 | Ankur Bandekar | | |
| A10 | 6 | Prajwal Bawankule | Career Guidance System | Nidhi G. |
| | 22 | Aditi Desai | | |
| | 24 | Santhak Dhanra | | |
| | 45 | Raved Ganjani | | |
| A11 | 44 | Hridya Ghawar | Restaurants review website | Dakshita P. |
| | 16 | Akshay Chavanakuchyst | | |
| | 55 | Chadad Khan | | |
| | 59 | Nigel Loku | | |
| A12 | 52 | Kris Natar | EDA Simplifier | R.K.Shende |
| | 26 | Dinello Suzanne Wilfred | | |
| | 33 | Douza Naretha Dominic | | |
| | 40 | Fernandes Cybus Melroy Sara | | |
| A13 | 43 | Fernandes James Elyan | Currency Converter App | R.K.Shende |
| | 38 | OSOUZA ORVILLE RANJAN | | |
| | 31 | OSOUZA JASON AVELINO | | |
| | 47 | GONDALVES STEVE FRENCO | | |
| A14 | 36 | OSOUZA RALPH JOSEPH | Online Polling System | S.S.Khan |
| | 36 | OSOUZA RALPH JOSEPH | | |

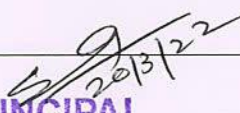


S.S. Khan
20/12/22
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| | | | | |
|-----|----|----------------------|--|-----------------|
| B6 | 33 | Jaimin Solanki | Travel Destination Website | Pratiksha C. |
| | 39 | Rohan Tondlekar | | |
| | 42 | Keegan Vaz | | |
| | 43 | Alex Victor | | |
| B7 | 19 | Somnath Pratik | Student Assistant for FE | Pradnya Rane |
| | 21 | Avnish Raut | | |
| | 12 | Dwarkesh Patel | | |
| | 25 | Lester Rodrigues | | |
| B8 | 15 | Shlok Pikle | All in one SFIT App | Pratiksha C. |
| | 4 | | | |
| | 7 | Aaron Nelson | | |
| | 11 | Siddharth Pasalapudi | | |
| B9 | 10 | Kartik Parmar | Printable Report Card generated for Different Subject Teachers | Pratiksha C. |
| | 23 | Ben Ray | | |
| | 16 | Domingos Pinto | | |
| | 17 | Vivek Pinto | | |
| B10 | 1 | Nikhil Nair | MoodyPlayer : Emotion based music player | Jayashri Mittal |
| | 9 | Yash Parab | | |
| | 8 | Durgesh Palekar | | |
| | 3 | Saniyo Narlea | | |
| B11 | 56 | Saloni Khatu | Blood Bank Management System | Pratiksha C. |
| | 57 | Kevin Parmar | | |
| | 63 | Yashvi Shah | | |
| | 65 | Aditya Mane | | |
| B12 | 20 | Rohit Rahatal | Electricity billing system | Pratiksha C. |
| | 22 | Vandan Raut | | |
| | 65 | Aditya Mane | | |
| B13 | 49 | Janhavi Rane | Carpool system | Pratiksha C. |
| | 45 | Vaibhavi Welis | | |
| | 40 | Linnet Tuscano | | |
| | 29 | Lian Sequeira | | |
| B14 | 55 | Hussian Muhammad | Your Farm - An E-commerce website for Farmers | Pratiksha C. |
| | 58 | Blaise De'mello | | |
| | 61 | Linson Rodriguez | | |
| | 54 | Dharmit Shah | | |
| B15 | 30 | Sara Shaikh | Towards Ground Sports | Pradnya Rane |
| | 35 | Mayuri Sonawane | | |
| | 47 | Shruti Mahalpure | | |
| B16 | 36 | Antony Koshy | College Credits | Priya C. |
| | 37 | Joel Thalakkottur | | |
| | 41 | Ryan Varghese | | |
| | 44 | Aryan Vyas | | |
| B17 | 64 | Glen Rodrigues | ONLINE EXAMINATION SYSTEM | Priya C. |
| | 59 | Aron Dabre | | |
| | 62 | Frisan Dabre | | |
| | 60 | Snedan Dabre | | |




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| | | | | |
|-----|----|-----------------------|---------------------------------|-------------|
| A15 | 51 | Christo Joshy | Freelance Ad Builder | Dakshata P. |
| | 66 | Karthik Menon | | |
| | 68 | Vishwa Mhatre | | |
| | 75 | Samarth Naikdhure | | |
| A16 | 42 | Nigel Fernandes | Information Chat Bot | R.K.Shende |
| | 39 | Alwyn Fernandes | | |
| | 27 | Vivian D'mello | | |
| | 28 | Alister D'monte | | |
| A17 | 3 | Franklin Elango | Medical Store Management System | Priya K. |
| | 5 | Jemil Almeida | | |
| | 6 | Jonathan Almeida | | |
| | 23 | Advait Dhamnaskar | | |
| A18 | 10 | Bhanage Arshan | Book Bank | Nidhi G |
| | 14 | Changarankattil Varun | | |
| | 18 | Correia Reo | | |
| | 21 | Obritto Collin | | |
| A19 | 48 | Suraj Gupta | Online Shopping System | Priya K. |
| | 49 | Shubham Jha | | |
| | 50 | Bibin Joseph | | |
| A20 | 30 | Allan D'souza | Desktop builder application | Dakshata P. |
| | 32 | Jonathan D'souza | | |
| | 33 | Justin D'souza | | |
| | 38 | Steve D'souza | | |

SE CMPN B Mini project list

| Group Nos | Roll No | Name of the Student | Mini Project Title | Mentor |
|-----------|---------|---------------------|---|-----------------|
| B1 | 34 | Alvin Solomon | Security App using Biometric & QR Code Scanning | Pradnya Rane |
| | 51 | Nipun Henriques | | |
| | 52 | Seayon D'Silva | | |
| | 53 | Priyen D'Souza | | |
| B2 | 31 | Harshit Shetty | Online Educational Discussion Forum | Pradnya Rane |
| | 50 | Joel Dsouza | | |
| | 46 | Pranav Yadav | | |
| | 28 | Swastik Sawant | | |
| B3 | 6 | Yogesh Singh Nayal | Virtual Classroom | Jayashri Mittal |
| | 14 | Maurice Pereira | | |
| | 24 | Lian Rebello | | |
| | 26 | Riddhi Sansare | | |
| B4 | 2 | Preksha Prakash | Plant Tree Redeem Points Application | Jayashri Mittal |
| | 5 | Tripti Nayak | | |
| | 13 | Neha Pattankar | | |
| | 18 | Anushree Poojary | | |
| B5 | 27 | Soham Save | Personalized Nutritionist help | Jayashri Mittal |
| | 32 | Manjot Kaur Sokhi | | |
| | 38 | Ashita Tiwari | | |
| | 48 | Prachit Tupe | | |




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Project Work of Third Year Computer Engineering Students

| TE-A Web Design Lab and DBMS Mini P | | | | |
|--|-----------|---------|------------------------------|----------------------------------|
| Name of the Faculty | Group Nos | Roll No | Name of the Student | Mini Project Title |
| Ms Pradnya Rane and Ms. Jayashri Mittal | A1 | 1 | ACHARYA MRUDULA VIVEK | Online Bookstore |
| | | 3 | ALAM ALMASH MOHD. MAZAHIR | |
| | | 4 | ALBUQUERQUE NEIL NEVILLE | |
| | A2 | 6 | PARACKAL EMMANUEL VARGHESE | Online Art Gallery |
| | | 9 | CARDOZA KINEN RONALD | |
| | | 14 | CUTINHA VELINA VINCENT | |
| | A3 | 5 | ANGCHEKAR MADHURA GAJANAN | Library Management System |
| | | 7 | ANN ELIZABETH ZACHARIAH | |
| | | 16 | DESAI NISARG JAGESH | |
| | A4 | 11 | PEREIRA CHRISTINA AGNELO | Flight booking management System |
| | | 13 | COUTINHO MARK GODFREY | |
| | | 15 | DCUNHA SUJOY PATRICK | |
| | A5 | 2 | AHUJA RISHIKA SANDEEP | Pharmacy Management |
| | | 8 | ANSARI ADIL ASHFAQUE | |
| | A6 | 10 | CHANDARIA HETIK PIYUSH | Tech Blog |
| | | 12 | CHIPLUNKAR ATHARVA MANOJ | |
| | | 17 | DESAI TANMAY VIPUL | |
| | A7 | 19 | DIAS REBECCA HILARY | Blood bank management System |
| | | 24 | DSOUZA CHELSEA GEORGE | |
| | | 28 | FERNANDES DELICIA DOMNIC | |
| | A8 | 20 | D'SILVA AARON ARNOLD JOSEPH | Hotel Management |
| | | 21 | DSILVA ALAN ANAND | |
| | | 22 | DSOUZA ANSEL FRANCIS ABRAHAM | |
| | A9 | 31 | HALARNKAR SOHAM SHAM | music database |
| | | 32 | HATANKAR MIHIR VIJAY | |
| | | 34 | JAIN HARSH SANDIP | |
| | A10 | 26 | DSOUZA SHARON GEORGE | Pet Adoption System |
| | | 29 | GEORGE NIMISHA VARGHESE | |
| | | 35 | JAMAGE SUYASH | |
| | A11 | 30 | GOMES CALISTO ANTHONY | Movie Database |
| | | 33 | HATKAR TANMAY SUNIL | |
| | | 36 | JOEL JOSE ABRAHAM | |
| | A12 | 23 | DSOUZA ARNOLD BENNO | Student Management System |
| | | 25 | D'SOUZA MISAAL MOHAN | |
| | | 27 | FARGOSE CRYSTAL NELSON | |
| | A13 | 47 | LOBO ELTON ELIAS | Todo App |
| | | 48 | LOBO SHERWIN ROBINSON | |




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| | | | | |
|---------------------------------------|-----|---------------------------|-----------------------------|-----------------------------------|
| Ms. Bidisha Roy and Mr. Rupesh Mishra | A14 | 37 | JOHN AISHWARYA MATHAI | Voting management system |
| | | 44 | KURIEN ANASHWARA SHAJI | |
| | A15 | 41 | KAMATH SHRUTI PRAVIN | Journal publication |
| | | 45 | LAKDAWALA UMMEHANNI MUSTAN | |
| | | 51 | MARIAM ROSILIN GEORGE | |
| | A16 | 42 | KANNAMPUZHA CAROLINE S | Image Finder |
| | | 49 | MAHAWAR SONAL SATISH | |
| | | 52 | MASCARENHAS NEIL VIVIAN | |
| | A17 | 39 | JOSHI SHUBH SHREYAS | Real Estate Management System |
| | | 40 | KAMATH PRASAD VITHAL | |
| | A18 | 46 | LIKHI YOGITA VIKAS | Web Forum |
| | | 53 | MATHIAS SHERWIN NAVIN | |
| | | 54 | MAURYA UAJALA LALSAHAB | |
| | A19 | 38 | JOSE JOVIN K.D. | Healthy Food Delivery Service |
| | | 43 | KUPEKAR SHRUTIK SHASHIKANT | |
| | | 50 | MAJI SOHAM SAMIR | |
| | A20 | 55 | MEHTA VATSAL MAYUR | Interior Designer Website |
| | | 60 | MEWADA BHOOMIKA SHIVLAL | |
| | | 67 | SHETTY ANSHUL GANESH | |
| | A21 | 56 | MELATH AADON JOSEPH | online learning platform database |
| | | 57 | MENDONCA SAMSON MAXIE | |
| | | 66 | MITHUN MATHAI VARGHESE | |
| | A22 | 59 | MENEZES RITHIN JOHNSON | Student Platform |
| | | 68 | NADAR MICHAEL JETSON THOMAS | |
| | | 70 | NORONHA DARREN FELIX PETER | |
| A23 | 61 | MIRASHI RAHUL NANDKUMAR | Bank management system | |
| | 62 | MISHAL BHARGAV SANDEEP | | |
| A24 | 58 | MENEZES NITHIN MARK | Hospital Management | |
| | 63 | MISHRA SUBHASHKUMAR S | | |
| A25 | 64 | SUTAR ADITYA RAJESH | Mobile E-Shopping | |
| | 65 | MISTRY YASH KIRIT HIRALAL | | |
| | 69 | NAYANGHARA ANGELO XAVIER | | |



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| TE-B Web Design Lab and DBMS Mini Projec | | | | |
|--|-----------|---------|----------------------------|-------------------------------------|
| Name of the Faculty | Group Nos | Roll No | Name of the Student | Mini Project Title |
| Dr. Kavita Sonawane and Ms. Varsha Nagpurkar | B1 | 3 | RATHOD MICHELLE AMIT | Movie ticket booking system |
| | | 4 | RAUT SARTHAK SACHIN | |
| | B2 | 17 | SHROFF SHARDUL SHAGIRD | Railway Ticket Booking System |
| | | 18 | SONTAKE PRANAV PRASHANT | |
| | | 19 | SRIVASTAVA MANAV HARSH | |
| | B3 | 9 | SALIYA DHUVIL SANJAYBHAI | Student Result Management System |
| | | 10 | SANGHANI DEEP SANJAY | |
| | B4 | 7 | REBELLO CLARE RICHARD | Instagram Clone |
| | | 8 | REBELLO KATE ROBIN | |
| | B5 | 11 | SAWALKA DEEPAK RAJKUMAR | Art Gallery Website |
| | | 13 | SHAH JANHVI HITESH | |
| | | 14 | SHAIKH FARHAN ELIYAS | |
| | B6 | 1 | ANGCHEKAR MANDAR GAJANAN | Saloon Web-site |
| | | 16 | MUNDADA NIPUN SANJAY | |
| | | 20 | SUVARNA GAURAV NITYANAND | |
| | B7 | 5 | RAUT TIRTHA SANJEEV | Home Remedies and Nutrition website |
| | | 6 | DHURI SHRAVANI PRALHAD | |
| | B8 | 2 | CHAVAN ROHAN JOHN | Online shopping management system |
| | | 12 | SAWANT KSHITIJ SANDEEP | |
| | | 15 | SHARMA SURYAKANT SOHANLAL | |
| | B9 | 26 | TOKEKAR SAKSHI AJIT | Personalized planner |
| | | 27 | VARTAK AVANI ABHAY | |
| | | 30 | VIRANI NEEL PRAVIN | |
| | B10 | 22 | SYED MOHAMMED YOUNUS | Grocery shop management |
| | | 28 | VASANI DHUVIN RAJU | |
| | | 33 | VEIGAS ARNOLD HENDRY | |
| | B11 | 29 | VEDIKATTIL JINI PHILIP | College ERP management system |
| | | 39 | DCUNHA ROYCE RAYMOND | |
| | | 40 | RODRIGUES AARON RAYMOND | |
| | B12 | 24 | THIRUMUMP ROHIT MANOJKUMAR | House renting system |
| | | 32 | MISTRY VISHAKHA NITIN | |
| | B13 | 34 | MISHRA SIDDHANT JOGENDRA | Internship portal |
| | | 35 | SHAH SEMIL RAJESH | |
| | | 36 | PANCHAL HITANSHU | |



5/9
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| | | | | |
|---|-----|---------------------------------|--------------------------------|---------------------------------------|
| Ms. Snehal Kulkarni and Ms. Ankita Karia | B14 | 31 | WAVHAL SHARDUL SUBODH | Visitors site |
| | | 37 | PAREKH KARTIK SANJAY | |
| | | 38 | SHAH SHUBH GIRISH | |
| | B15 | 21 | SUVARNA PREETI BALAKRISHNA | Car Rental |
| | | 23 | TAILOR JASH BIPIN | |
| | | 25 | THOTHYIL ABRAHAM LAWRENCE | |
| | B16 | 44 | PANDEY RIYA AVDHESH | Online medical Store |
| | | 50 | RODRIGUES CASSANDRA PATRICK | |
| | | 53 | SAHU MANISHA DAMBARUDHAR | |
| | B17 | 41 | LOPES LANCE MICHAEL | Job enrollment Services |
| | | 42 | MORO SELAS SEBASTIAN | |
| | | 54 | TRISHA BIJU | |
| | B18 | 47 | PEREIRA FRAZER ALOYSIUS | College social book /post application |
| | | 48 | PEREIRA RIPSON DANIAL | |
| | | 49 | RAO VIKRAM RAVI | |
| | B19 | 43 | PAMALE ATHARVA JAYANTA | Recruitment Management System |
| | | 45 | PATEL ROHAN PIYUSH | |
| | | 46 | PATIL JEET JITESH | |
| | B20 | 51 | RODRIGUES PRECIOUS ALEX | lost and found management system |
| | | 52 | RUMAO JESS PHILIP | |
| | | 55 | TUSCANO CHRIS EDWARD | |
| | B21 | 59 | SALVI VAISHNAVI VIJAY | Library Management System |
| | | 62 | ROSARIO FLAVIYA VICTOR | |
| | B22 | 56 | UNNITHAN HARIKRISHNAN SAJAN | Dairy management system |
| | | 58 | ZANTYE SIDDHARTH SUNIL | |
| 70 | | PINTO SEAN RONY MANISHA | | |
| B23 | 65 | RODRIGUES MERVIN MARCUS | Daily Expense Tracker | |
| | 66 | D'SILVA MARK NEPOLIAN | | |
| | 67 | CHAUDHARI PRATIKSHA MADHUKAR | | |
| B24 | 63 | GIGOOOL COLIN LARRY | Event management system | |
| | 64 | GONSALVES LIVIA SANJEEV | | |
| | 68 | CORREIA CAIRN NELSON | | |
| B25 | 60 | RODRIGUES GLENN ROCKY | Free Image downloading website | |
| | 61 | LOPES SHERVIN SYLVESTER | | |
| | 69 | SINGH RAJAT | | |



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Project Work of Final Year Computer Engineering Students

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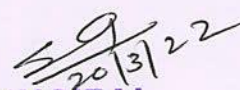
Department of Computer Engineering

BE CMPN A - Project Topics Approved with guide allocation (Dec 2020)

Academic year: 2020-21

| Group No | Project Title | Domain | Group Details | | Guide |
|----------|--|---|---------------|------------------------------|------------------------|
| | | | Roll No | Name | |
| A1 | Smart Virtual Exam System | Intelligent systems Group. (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 21 | DCUNHA SANCIA SANJAY | Ms. Bidisha Roy |
| | | | 26 | D'SILVA CLARICE CLARD | |
| | | | 32 | FERNANDES AGNELUS BRIGADE | |
| | | | 33 | FERNANDES ANISHA ROSELINE M | |
| A2 | Akira - Voice based email system for visually challenged people using chatbot. | Intelligent systems Group. (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 67 | NEDIYAKALAYIL RESHMA RUBY | Ms. Jayashri Mittal |
| | | | 70 | SHAIKH SARA IMTIAZ | |
| | | | 77 | POOJARY ROSHANI SHIVRAM | |
| | | | 78 | PRASAD SHREYA MUKESH | |
| A3 | Company to Candidate Mapper | Intelligent systems Group. (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 45 | PARAB JANHAVI DADAJI | Ms. Dakshata Panchal |
| | | | 68 | NORONHA DARREL HENRY | |
| | | | 69 | OZA HARSH RAJA | |
| | | | 75 | PINTO SHELTON JADE HARI | |
| A4 | Ecommerce platform for small and medium enterprises | Software Engineering and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, DS, AOA, WTL, OOPM) | 63 | NAIK VIPUL DHONDOPANT | Ms. Snehal Kulkarni |
| | | | 65 | SHAHU ANKIT | |
| | | | 57 | MASCARENHAS FLAVITA MELVISHA | |
| | | | 4 | ANTONY ALEX | |
| A5 | IMG2ART:Image Translation | Intelligent systems Group. (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 66 | NAVIGIRI AYUSH AJAY | Ms. Vincy Joseph |
| | | | 71 | RAUL SHIVANI VIVEK | |
| | | | 74 | PINTO ALISTO MARSHALL | |
| | | | 76 | PISHARODY ABHINAV DINESH | |
| A6 | Deepfake Detection in Video | Knowledge Discovery and Data Mining Group: (Data warehousing and Data mining, Big data analytics, DBMS, ADBMS) | 72 | PEREIRA COLLIN CHRISTOPHER | Ms. Safa Hamdare |
| | | | 73 | PEREIRA RYAN RONY | |
| | | | 79 | PRASAD YASH SAIMON | |
| | | | 80 | VAZ JEFF CLIFFORD | |
| A7 | Emerging an Intelligent Third Person Action Game Using Unity 3D. | Intelligent systems Group. (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 58 | HEGDE SAIRAJ SHUBHANANDA | Ms. Varsha Shrivastava |
| | | | 42 | MUKRI ABDUS SAMAD MUBEEN A. | |
| | | | 48 | JANGID JEETU GOVINDRAM | |
| | | | 56 | DEVADATHA BRYAN VICTOR | |
| A8 | AGROW-CHAIN:Agricultural Supplychain using Blockchain | Software Engineering and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, DS, AOA, WTL, OOPM) | 2 | ADATE SACHIN ANANDA | Mr. Rajkumar Shende |
| | | | 5 | BANE RAHUL CHANDRASHEKHAR | |
| | | | 10 | BOURA YASH GOVIND | |
| | | | 11 | CHAUHAN ANKIT PRADEEP | |
| A9 | Deep Audiobook Tuner | Intelligent systems Group. (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 7 | LOBO DANIEL IVAN | Ms. Priya Karunakaran |
| | | | 16 | D'CRUZ JENNY JEROLD | |
| | | | 19 | DEULKAR SMITA GANESH | |
| | | | 20 | FERNANDES LEANDER VALERIAN | |




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| | | | | | |
|-------------------------------------|---|--|----------|------------------------------|----------------------------------|
| A10 | An App to Simplify Alzheimer's | Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 22 | DIAS ALISHA MOZES | Ms. Ankita Karia |
| | | | 23 | DODATI LYRICA PRASAD | |
| | | | 28 | COUTINHO MELITA MICHAEL | |
| | | | 29 | GAONKAR KALPAK NITIN | |
| A11 | Alumni Student Connect | Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 59 | SAVADATTI AMRUT KUMAR | Ms. Varsha Nagpurkar |
| | | | 44 | CHELAMALLU VINUTHA H | |
| | | | 46 | JACOBS RYAN WILSON | |
| | | | 41 | ANTON JEREMY MARIA SEKAR | |
| A12 | Acute intracranial Brain Hemorrhage : Detection, Classification and Severity Prediction | Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 50 | JESDIN RAPHAEL | Dr. Kavita Sonawane |
| | | | 51 | KADAM PRISHITA CHANDRAKANT | |
| | | | 52 | KARALE PRAJWAL RAJENDRA | |
| | | | 60 | D'SILVA IAN RAJESH | |
| A13 | PE Packer to evade antiviruses | Network and Information Security Group: (NTA, DF,CS) | 17 | DHERE OJAS BABA | Ms. Nidhi Gaur |
| | | | 18 | DESAI VISHAL SANDEEP | |
| | | | 3 | DSOUZA ASHLEY AGNELO | |
| | | | 12 | D'SOUZA GLISTON SEVULUS | |
| A14 | Improved 3D Room Model Generation using Machine Learning | Imaging, Computer Graphics Theory and Applications Group: (CG, IP,HMI,CV) | 61 | JAISWAL ANKIT GULAB | Ms. Varsha Shrivastava |
| | | | 62 | MUNDUCHIRACKAL PETER RICHIE | |
| | | | 64 | AISHWARYA SREENIVASAN | |
| | | | 54 | FERNANDES SYBIL LAWRENCE | |
| A15 | Recommendations for yield enhancements in semi hydroponic operations | Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 24 | DOGRA MANMOHAN NEK RAM | Ms. Anuradha Srinivasaragha van. |
| | | | 25 | DOMALA JAYASHREE RAMESH | |
| | | | 30 | DSOUZA KEVIN FRANCIS | |
| | | | 35 | FERNANDES DWAYNE RONNEY | |
| A16 | Smart Complaint Lodging and Management Solution | and Data Mining Group: (Data warehousing and Data mining, Big data analytics,DBMS, | 37 | BHAGAT AKSHAT MAHESH | Mr. Rupesh Mishra |
| | | | 38 | FERNANDES LIZA ROMAN | |
| | | | 39 | FERNANDES MILLENNIA VICTORY | |
| | | | 40 | FERNANDES ORVIN LESTER | |
| A17 | QresQ-A disaster monitoring and Resonse system | and Data Mining Group: (Data warehousing and Data mining, Big data analytics,DBMS, | 27 | RAORANE SHUBHAM SATISH | Ms. Anuradha Srinivasaragha van. |
| | | | 31 | ELSA SHARON MATHEW | |
| | | | 34 | FERNANDES CHELSEA WILLIAM | |
| | | | 36 | FERNANDES JOSHUA JOSEPH | |
| A18 | CloudCrate - cross cloud document sharing platform | Networks and Distributed Systems Group:(CN,ACN,NPL,Clo ud Computing, | 1 | ACHARYA MANAS MANOJ | Ms. Pradnya Rane |
| | | | 8 | BHOLE RITIKA VIJAY | |
| | | | 14 | NIRKHE SAHIL MANOJ | |
| | | | 15 | DALVI SANKET SANTOSH | |
| A19 | Yogacharya - An intelligent system to learn and practice yoga independently | and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, | 55 | KOTIAN SAHIL UDAYA | Ms. Snehal Kulkarni |
| | | | 47 | JAITU ALISHA SRIDHAR | |
| | | | 6 | BANGERA RATUJITH CHETHAN | |
| | | | 13 | CHETTIAR IVAN JOHN BOSCO | |
| A20 | Analyzing evloutionary behaviour using reinforcement learning | Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 9 | BISHT SHIVANI MEHARBAN SINGH | Mr. Shamsuddin Khan |
| | | | 43 | GANGULY SOUGAT SANDIP | |
| | | | 49 | JERIN VARGHESE | |
| | | | 53 | KHAN ARBAZ ANWAR | |
| Project Co-ordinator for BE CMPN A: | | | HOD-CMPN | | |



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Department of Computer Engineering

BE CMPN B - Project Topics Approved with guide allocation (Dec 2020)

Academic year: 2020-21

| Group No | Project Title | Domain | Group Details | | Guide |
|----------|--|---|---------------|-------------------------------|-------------------------|
| | | | Roll No | Name | |
| B1 | Indian Sign Language Communication System | Computer Vision, Imaging, Computer Graphics Theory and Applications Group: (CG, IP,HMI,CV) | 26 | PISE OM VINAYAK | Ms. Ankita Karia |
| | | | 16 | URVI SHIVAN | |
| | | | 4 | RANE RUTUJA PRAMOD | |
| | | | 6 | RODRIGUES KIRK GLEESON | |
| B2 | A Vision based model using CNN and IOT for Auto Driven cars | Intelligent systems Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 10 | SHINDE SAHIL SANJAY | Ms. Varsha Shrivastava |
| | | | 11 | SHRIVASTAVA VIVEK SUNIL K | |
| | | | 17 | HEMANI DHARMI RAJESH | |
| | | | 18 | ZAVERI NAITIK RAKESH | |
| B3 | Mining Crime Data for Prediction or Predictive Analytics of Crime Data | Knowledge Discovery and Data Mining Group: (Data warehousing and Data mining, Big data analytics,DBMS, ADBMS) | 20 | BHOIR SONALI DEEPAK | Ms. Snehal Kulkarni |
| | | | 21 | PATIL PRAJAL RAJESH | |
| | | | 22 | SURVE DIPIKA SUNIL | |
| | | | 23 | CHAUDHARI RUTUJA PANKAJ | |
| B4 | Andriod application to detect Parkinson disease | Knowledge Discovery and Data Mining Group: (Data warehousing and Data mining, Big data analytics,DBMS, ADBMS) | 7 | SABOO MEGHA RAJESH | Anuradha Srinivasaragha |
| | | | 14 | THOMMANA LUVIMA PAULSON | |
| | | | 15 | TUSCANO RUTIKA ABRAHAM | |
| | | | 24 | JERIN ANN ABRAHAM | |
| B5 | Playing 3D game using Hand Gestures | Computer Vision, Imaging, Computer Graphics Theory and Applications Group: (CG, IP,HMI,CV) | 50 | D'SOUZA SAVIL ROBERT | Mr. Shamsuddin Khan |
| | | | 51 | RODRIGUES CHRIST ELIAS | |
| | | | 41 | RODRIGUES SUMIT MICHAEL | |
| | | | 29 | DABRE ASTLE ASHOK | |
| B6 | Quora Duplicate Question Pair Detection using Semantic Analysis | Intelligent systems Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 38 | PAWASKAR ANSHUL SUNIL | Ms. Safa Hamdare |
| | | | 40 | REDIJ TANNMAY BHARAT | |
| | | | 63 | MULYE JAI SACHIN | |
| | | | 75 | TALANKAR AKSHATA SANDESH | |
| B7 | ERP System for Patuck Technical High School and Jr. College | Software Engineering and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, DS,AOA,WTL, OOPM) | 67 | THANDIAKKAL ABHYUDAY S. | Ms. Varsha Nagpurkar |
| | | | 68 | THATU REXSON JOHNSON | |
| | | | 69 | THOMAS BEN JACOB | |
| | | | 70 | THOMAS EMMANUEL SHAJAN | |
| B8 | Text to Image generation using Generative adversarial networks. | Intelligent systems Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 2 | PUJARI DEVESHWARI PRAKASH | Ms. Dakshata Panchal |
| | | | 3 | PARMAR ALAN ALOYSIUS | |
| | | | 8 | SHAH JHANVI ROHIT | |
| | | | 9 | RAJWADE RAJ CHAITANYA | |
| B9 | Blockchain Based Fundraiser Application | Software Engineering and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, DS,AOA,WTL, OOPM) | 62 | PHATKE SHANTANU RAJENDRA | Mr. Rupesh Mishra |
| | | | 74 | AKUMALLA TARUN MOSES DIBBAYYA | |
| | | | 52 | MATRE MINAL JAYAWANT | |
| | | | 76 | DSOUZA MARIO CAJETAN | |



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| | | | | | |
|-----|--|---|----|-----------------------------|------------------------|
| B10 | Image Encryption Using Jumbling Salting | Network and Information Security Group: (NTA, DF,CS) | 12 | SOLANKI YASH SANDEEPAK. | Ms. Pradnya Rane |
| | | | 13 | SONTAKKE SWAPNIL SUSHIL | |
| | | | 1 | VERMA SUMEET SHAILENDRA | |
| | | | 25 | MAURYA SURAJ RAMBACHAN | |
| B11 | Decentralized Application (DApp) for Charity | Communication Networks and Distributed Systems Group:(CN,ACN,NPL,Cloud Computing, OS,PDS,DC) | 46 | BASA SHRIKANTH MALLESH | Ms. Varsha Nagpurkar |
| | | | 47 | MORAKHIA JAYNISH MANOJ | |
| | | | 48 | SHAH RUSHABH ABHAYKUMAR | |
| | | | 44 | SHAH VAIBHAV RAJESH | |
| B12 | Social Distancing detector | Network and Information Security Group: (NTA, DF,CS) | 53 | KAKADIYA DHRUVI JAGDISH | Ms. Nidhi Gaur |
| | | | 56 | LODHA RITIK JITENDRA | |
| | | | 5 | PEDNEKAR ONKAR ANIL | |
| | | | 39 | PANARA NEHAL RAJESH | |
| B13 | Covid 19 detection and classification using Chest X-rays | Intelligent systems Group: (AI, Soft Computing, Robotics, Computer Graphics, Machine learning) | 42 | KOTHARI PAREEN RAJESH | Dr. Kavita Sonawane |
| | | | 43 | NORONHA VINSON VALERINE | |
| | | | 45 | SHAH PURVA NAYAN | |
| | | | 49 | KAMBLE ADESH ANANDA | |
| B14 | Andriod application for Women Security | Knowledge Discovery and Data Mining Group: (Data warehousing and Data mining, Big data analytics, DBMS, ADBMS) | 60 | MATHEW AARON BENNY | Mr. Rupesh Mishra |
| | | | 57 | BILURKAR NIYATI SANJAY | |
| | | | 58 | DMONTY JESS JOHN | |
| | | | 59 | DSILVA SHALIL JOSEPH | |
| B15 | Blockchain based Social Network | Software Engineering and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, DS,ADA,WTL, QOPM) | 64 | MUNJAL KARTIK RAVI | Mr. Rajkumar Shendekar |
| | | | 66 | SHUKLA NEEL GIRISH | |
| | | | 72 | SOARES BRIAN NELSON | |
| | | | 73 | KINNY JESSICA ARNALDO | |
| B16 | My lawyer: An Andriod Application | Android application | 33 | KADHI VINAY VIJAY | Dr. Kavita Sonawane |
| | | | 32 | GUPTA PRADEEP FULCHAND | |
| | | | 36 | MOURYA GOODLISH BOLANATH | |
| | | | 54 | KUMBHAR SHRIRAM ANANT | |
| B17 | Welfare system and dispensary management using ERP | Software Engineering and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, DS,ADA,WTL, QOPM) | 71 | VEGNESA SAVIO STEVEN | Ms. Priya Chaudhri |
| | | | 55 | NADAR ASHIR ARUL SIGAMONEY | |
| | | | 65 | NEMADE STAVAN SUBHASH | |
| | | | 19 | CHAWARE SWAPNIL YASHWANT | |
| B18 | VoteBlocks: An E-voting System using Blockchain | Network and Information Security Group: (NTA, DF,CS) | 35 | LYDIA SAJU | Ms. Priya Karunakar |
| | | | 34 | LOPES ASTON JIMMY | |
| | | | 31 | FERNANDES TALITHA MARCELINO | |
| | | | 28 | CRASTA RYAN RONALD | |
| B19 | Cloud based Secure Data Storage | Communication Networks and Distributed Systems Group:(CN,ACN,NPL,Cloud Computing, OS,PDS,DC) | 27 | CARVALHO FRAMIN FRANCIS | Ms. Jayashri Mittal |
| | | | 37 | LOPES LISTON NAZARETH | |
| | | | 61 | FERNANDES PREET ROBERT | |
| | | | 78 | LOPES BRIJOY JOSEPH | |
| B20 | Block chain as a service for organizations | Software Engineering and Advanced Technologies Group: (SE, ERP, Advanced Internet Technologies, DS,ADA,WTL, QOPM) | 30 | D'ALMEIDA ROHIT LANCY | Ms. Vincy Joseph |
| | | | 77 | CHAVAN AJINKYA PRAKASH | |
| | | | 79 | PURBA JAGJITSINGH P | |

Project Co-ordinator for BE CMPN B:

Ms. Dakshata Panchal
Ms. Pradnya Rane

HOD-CMPN

Dr. Kavita Sonawane



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Project Work of Second Year Electronics and Telecommunication Engineering Students

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Department of Electronics and Telecommunication Engineering

Mini-Project 1-A Details July-Dec 2020

SE EXTC Semester-III

| Grp No. | Group Member Name | Project Title | Mentor |
|---------|-------------------|--|------------------|
| 1 | FORUM PATEL | Soil irrigation system | Mr. Ramjee Yadav |
| | AKSHATA SHETTY | | |
| | ROSHAN RAI | | |
| | Nishant Powale | | |
| 2 | MONIKA PATEL | AUTOMATIC SPEED CONTROLLER FOR FANS | Mr. Ramjee Yadav |
| | AMEYA PATEL | | |
| | Craig Parera | | |
| | SPARSHA SHETTY | | |
| 3 | SIDDHI RANE | BATTERY CHARGER CIRCUIT USING SCR | Mr. Ramjee Yadav |
| | Mehak shetty | | |
| | Brijay shetty | | |
| | Akash | | |
| 4 | SUMEDH RANANAWARE | Water levels indicator | Mr. Ramjee Yadav |
| | SHREYA SHINDAL | | |
| | Nasimuddin shaikh | | |
| | ADVAITH POOJARY | | |
| 5 | PARTH RAVAL | Fire Alarm Sensor | Mr. Ramjee Yadav |
| | ARYAN SHAH | | |
| | PARSHVA SHAH | | |
| | BHAVIKA SHETTY | | |
| 6 | SOHAM SHINDE | Automatic Sanitizer Dispenser | Mr. Ramjee Yadav |
| | TEJAS TAWDE | | |
| | Anant Shukla | | |
| | Sashank Sahu | | |
| 7 | KHUSHAL SOLANKI | STRESS METER | Mr. Ramjee Yadav |
| | SHIVAM UPADHYAY | | |
| | POONAM VARMA | | |
| | ABHISHEK SONI | | |
| 8 | TEJASWI SUREPALLI | PIN DIODE BASED FIRE SENSOR | Mr. Ramjee Yadav |
| | DISHA SUVARNA | | |
| | AASTHA VADHIYA | | |
| | PRIYA YADAV | | |
| 9 | DRASHTI THAKKAR | Energy Sufficient Emergency Light | Mr. Ramjee Yadav |
| | JATIN SUVARNA | | |
| | ATHARVA UTEKAR | | |
| | Annukumari yadav | | |
| 10 | ALDRIN THEKKUDAN | Heartbeat sensor | Mr. Ramjee Yadav |
| | ADITYA WARE | | |
| | SACHIN YADAV | | |
| | PRASHAM SHAH | | |



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| | | | |
|--|---------------------------|-------------------------------------|---|
| 11 | MRUNAL MASHALKAR | Remote control switch | Mr. Ramjee Yadav |
| | Boris Gomes | | |
| | ESHAAN RAJESH | | |
| | RUTVI SHAH | | |
| 12 | NEHA SANKHE (57) | 0-99 COUNTER USING IC 4026 | Mr. Ramjee Yadav |
| | DHARM NAYAK (50) | | |
| | RAUNAQUE ANNAREDDY (70) | | |
| | ADARSH GOYAL (74) | | |
| 13 | Suvog Brid (49) | Wireless audio transmission project | Mr. Ramjee Yadav |
| | Omkar Tondwalkar (48) | | |
| | Shubham Borse (66) | | |
| | Gandharv Meher (65) | | |
| 14 | Viren pamar (52) | Motion Sensor Light | Mr. Ramjee Yadav |
| | Shaun Dsouza (58) | | |
| | Bhargav Patel (59) | | |
| | Aman Yadav (62) | | |
| 15 | RITIK HANKARE (47) | Touchless Doorbell | Mr. Ramjee Yadav |
| | NILESH KUMAR DUBEY(55) | | |
| | VIGHNESH KALEKAR (54) | | |
| | DEVAYANI VISHWAKARMA (74) | | |
| 16 | Nimish Khot (45) | Intruder Alert System | Mr. Ramjee Yadav |
| | Shivam Vaishampayan (56) | | |
| | Riva Shah(53) | | |
| | Aman Yadav (46) | | |
| 17 | Harsh Rai (61) | Coil Gun | Mr. Ramjee Yadav |
| | Shounak Warde (68) | | |
| | Vaibhav Sanghavi (78) | | |
| | Shubh chande (67) | | |
| 18 | Atharva Jadhav (60) | Heart Beat Sensor | Mr. Ramjee Yadav |
| | Swajeet Raut (69) | | |
| | Vaibhav Shetty (51) | | |
| | Ketan Baria (75) | | |
| 19 | Yash Kadam (71) | Smoke Detector Fire Alarm | Mr. Ramjee Yadav |
| | Rajeshwar Yadav (64) | | |
| | Maanas redkar (72) | | |
| | Vedaant Bhangle (63) | | |
| 20 | Janmesh Gavte (77) | Fire Alarm Sensor | Mr. Ramjee Yadav |
| | Irfan Gadwadi (73) | | |
| Dr. Gautam Shah (HOD, EXTC) | | | Dr. Sincy George (Principal) |




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Project Work of Third Year Electronics and Telecommunication Engineering Students

| St. Francis Institute of Technology | | | | |
|---|----------|--------------------|---|---------------------|
| Department of Information Technology | | | | |
| ARWP Lab mini-Project Details July-Dec 2020 | | | | |
| TE A Information Technology Semester-VI | | | | |
| Grp No. | Roll No. | Group Member Name | Project Title | Mentor |
| 1 | 42 | Niraj Khapne | Broadband Patch Antenna with Narrow Width Ground Plane | Dr Anjali Chaudhari |
| | 43 | Shreya Kini | | |
| | 49 | Chaitali Kushe | | |
| | 51 | Sashank Mishra | | |
| 2 | 18 | Nilanjan Choudhury | Wideband Microstrip Patch Antenna With U-Shaped Parasitic Elements | Dr Anjali Chaudhari |
| | 20 | Mahek Desai | | |
| | 27 | Arisa Furtado | | |
| | 30 | Smeet Gohil | | |
| 3 | 19 | NISHANK DAVE | Multi-Technique Broadband Microstrip Patch Antenna Design | Dr Anjali Chaudhari |
| | 21 | ROYSTON DMELLO | | |
| | 24 | MANAN DODIA | | |
| | 28 | DIVYA GHORUI | | |
| 4 | 37 | Rupesh Jatav | Quad Band Monopole Antenna for WiMAX Applications | Dr Anjali Chaudhari |
| | 48 | Abhijith Kurup | | |
| 5 | 7 | Swarangi Bane | A Simple Polarization Reconfigurable Printed Monopole Antenna | Dr Anjali Chaudhari |
| | 10 | Smith Barbose | | |
| | 12 | Daneesh Bhari | | |
| | 15 | Jayesh Chavan | | |
| 6 | 22 | ARSALAN HAIDERY | Multiband meta-material loaded monopole antenna for WLAN/WiMAX Applications | Dr Anjali Chaudhari |
| | 35 | RAGHAVENDRA IYER | | |
| | 39 | RAHUL KADAM | | |
| | 44 | PRAPTI KOTIAN | | |
| 7 | 52 | Yash Mahajan | Quad Band Monopole Antenna for IoT Applications | Dr Anjali Chaudhari |
| | 54 | Manjushri Biju | | |
| | 56 | Karan Matre | | |
| | 66 | Anushka Padwal | | |
| 8 | 36 | Mahendra Jadav | Single Layer single patch dual band patch antenna | Dr Anjali Chaudhari |
| | 38 | Jenis AC Arivarasu | | |
| | 45 | Shelodon Kotian | | |
| | 46 | Anushka Kulkarni | | |




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| | | | | |
|-----------------|----|----------------------|---|---------------------|
| 9 | 23 | DARSHAN DODLA | Design Of Compact Wide Band Microstrip Antenna | Dr Anjali Chaudhari |
| | 25 | LIZAN D'SOUZA | | |
| | 29 | BHARGAVI GODGERI | | |
| | 32 | DISHA GULVE | | |
| | 34 | MOUSUMI HALDER | | |
| 10 | 22 | Sherwin Dmello | Design and Analysis of 1X2 Circular Patch Antenna Array For 2.4 Ghz | Dr Anjali Chaudhari |
| | 26 | Lenox Fernandes | | |
| | 31 | Shubham Gujar | | |
| 11 | 1 | AARTHI MURALI | Compact Low-Profile Dual-Port Single Wideband Planar Inverted-F MIMO Antenna | Dr Anjali Chaudhari |
| | 9 | STEVE BARBOSA | | |
| | 11 | PRIYANKA BARDE | | |
| | 16 | SWARAJ CHAVAN | | |
| 12 | 55 | Ashish Mate | Compact triband square-slot antenna with symmetrical L-strips | Dr Anjali Chaudhari |
| | 60 | Vedant Moje | | |
| | 64 | Ankit Nayak | | |
| | 67 | Shamiksha Pai | | |
| 13 | 40 | SARVESH KARGUTK | WideBand L-Shaped Monopole Antenna | Dr Anjali Chaudhari |
| | 41 | NUMAN KHAN | | |
| | 47 | MRINMAY KUMBHA | | |
| | 50 | LAVESH LALWANI | | |
| 14 | 2 | Abhishek Murali | A Compact UWB Rectangular Slotted Monopole Antenna | Dr Anjali Chaudhari |
| | 3 | Gokulananda Adhikari | | |
| | 5 | Yash Bagul | | |
| | 17 | Pravin Choudhary | | |
| 15 | 4 | Ravikant Ash | A Dual-Band Inverted-F MIMO Antenna With Enhanced Isolation for WLAN Applications | Dr Anjali Chaudhari |
| | 6 | Purvesh Bane | | |
| | 8 | Matish Bangera | | |
| | 13 | Chirag Bhandary | | |
| | 14 | Harsh Chandorkar | | |
| 16 | 57 | Ritik Maurya | Microstrip patch antenna at 2.4Ghz for WLAN Applications | Dr Anjali Chaudhari |
| | 59 | Aayush Mohite | | |
| | 61 | Praful More | | |
| | 63 | Rohan Nair | | |
| 17 | 53 | Tejas Makadia | Designing of rectangular coaxial patch antenna | Dr Anjali Chaudhari |
| | 58 | Melvin Yohannan | | |
| Dr. Gautam Shah | | | | Dr. Sincy George |
| (HOD, EXTC) | | | | (Principal) |



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Department of Electronics and Telecommunications

Antenna and Wave Propagation Lab mini-Project Details July-Dec 2020

TE Electronics and Telecommunications Semester-V

| Grp No. | Group Member Name | Project Title | Mentor |
|---------|-----------------------------------|---|----------------------|
| 1 | SAIKRISHNA PANCHIRI (ROLL NO. 01) | Design of a Small and Compact Monopole ultra wideband Antenna | DR. Anjali Chaudhari |
| | VAIBHAV PANDIT (ROLL NO. 03) | | |
| | SHUBH PANDYA (ROLL NO. 04) | | |
| 2 | GAURAV M PATEL (09) | A Small Wideband Microstrip-fed Monopole Antenna | DR. Anjali Chaudhari |
| | HARISH PAREEK 06 | | |
| | PANKIT PATEL 11 | | |
| | ASHUTOSH PANDEY 02 | | |
| 3 | PRADEEP PATWA (16) | Development Of Dual-Band Microstrip Patch Antenna For WLAN/MIMO/WIMAX/AMSAT/WAVE Applications | DR. Anjali Chaudhari |
| | SHERYL PETER (17) | | |
| | VRAJ PARIKH (08) | | |
| | VIKAS PATHAK (13) | | |
| | MANAV PAREKH(07) | | |
| 4 | MUSKAN SONI (54) | A Compact Dual-Band Fork-Shaped Monopole Antenna for Bluetooth and UWB Applications | DR. Anjali Chaudhari |
| | KAREN TOLLIN (60) | | |
| 5 | JINAL SHAH (ROLL NO. 39) | Circular Microstrip Antena for 5G | DR. Anjali Chaudhari |
| | SAHIL SHARMA (ROLL NO. 44) | | |
| | DHANRAJ SHETTY (ROLL NO. 46) | | |
| 6 | GAGANA RAO - ROLL NO. 20 | Compact Printed Dual Band-Notched U-Shape UWB Antennna | DR. Anjali Chaudhari |
| | MANSI RATHOD - ROLL NO. 22 | | |
| | AISHWARYA SAWANT - ROLL NO. 33 | | |
| 7 | SNEHA SABLE (ROLL NO. 27) | Development Of Dual-Band Microstrip Patch Antenna For WLAN/MIMO/WIMAX/AMSAT/WAVE Applications | DR. Anjali Chaudhari |
| | SUMIT RANA (ROLL NO. 19) | | |
| | SIDDHARTH SAVALIYA (ROLL NO. 32) | | |
| | ABHISHEK RAJPUT (ROLL NO. 18) | | |
| 8 | VAIBHAV RATHOD (Roll No:23) | Multiband MIMO Antenna for GSM, DCS and LTE Indoor Applications | DR. Anjali Chaudhari |
| | NIPUN SAIGAL (Roll No:28) | | |
| | SAGAR SAKHIYA (Roll No:29) | | |
| 9 | AKSHAY GIRIDHARAN (ROLL NO. 51) | Broadband Microstrip Antenna For 5G Wireless System Operating At 28GHZ | DR. Anjali Chaudhari |
| | NITIN SUIWAL (ROLL NO. 55) | | |
| | JAY SURANA (ROLL NO. 56) | | |
| | PAYAL THORAT (ROLL NO. 59) | | |
| | YUVARAJ VARSHNEY (ROLL NO. 61) | | |
| 10 | SAMUEL ROBERT (ROLL NO. 26) | Novel Design And Simulation Of U-Shaped Microstrip Patch Antenna For Future 5G Mobile Communication | DR. Anjali Chaudhari |
| | SANDEEP SANTOSH(ROLL NO. 30) | | |
| | AAKASH SARDAL (ROLL NO. 31) | | |



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| | | | |
|--------------------------------|-----------------------------------|---|---------------------------------|
| 11 | KAIVAN SHAH (ROLL NO. 40) | A Compact WiMAX Band-Notched UWB MIMO Antenna with high Isolation | DR. Anjali Chaudhari |
| | SHREY SHAH (ROLL NO. 41) | | |
| | URVANSH SHAH (ROLL NO. 42) | | |
| | HAFSA SHAIKH (ROLL NO. 43) | | |
| 12 | AMOGH VARTAK (ROLL NO. 62) | Printed Dual Band WLAN/WiMax/AMSAT Antenna | DR. Anjali Chaudhari |
| | NISHAD VARTAK (ROLL NO. 63) | | |
| | SUNNY YADAV (ROLL NO. 65) | | |
| | VIRAJ THAKUR (ROLL NO. 58) | | |
| 13 | SUDARSHAN PARANJAPE (ROLL NO. 05) | Dual-band Miniaturized and Modified Circular Patch Radiator for Wi-Fi/WLAN Applications | DR. Anjali Chaudhari |
| | Jay Patel (ROLL NO.10) | | |
| | PRAGATI PATEL (ROLL NO. 15) | | |
| | SHRIPAD PATHRE (ROLL NO.14) | | |
| 14 | HEMANG SHUKLA (ROLL NO. 52) | Design of 2.4GHz Patch Antenna for WLAN Applications | DR. Anjali Chaudhari |
| | HRISHIKESH SONAR (ROLL NO. 53) | | |
| | CHRIS THOMAS (ROLL NO. 57) | | |
| | SANDESH YADAV (ROLL NO. 64) | | |
| 15 | RAJ PATEL – (Roll no-12) | A Dual-Band Microstrip Antenna With U-Shaped Slot | DR. Anjali Chaudhari |
| | YASH YADAV – (Roll no-66) | | |
| | DEV SURTI – (Roll no-67) | | |
| | JYOTSNA GAIKWAD 68 | | |
| | HARSH SHAH 69 | | |
| 16 | AMEY SAWANT 34 | Ultra-wide band E-Shaped patch antenna | DR. Anjali Chaudhari |
| | MAYURESH SAWANT 35 | | |
| | SAHIL SAWANT 36 | | |
| | SAKSHI SAWANT 37 | | |
| 17 | AMISHA RATHOD (ROLL NO. 21) | WideBand L-Shaped Monopole Antenna | DR. Anjali Chaudhari |
| | SAJOL REBELLO (ROLL NO. 25) | | |
| | JERISH RAYAN (ROLL NO. 24) | | |
| | JENIL SEJPAL (ROLL NO. 38) | | |
| 18 | SHUBHAM SHELLAR (ROLL NO. 45) | Dual-Band Monopole Antenna For RFID Applications | DR. Anjali Chaudhari |
| | VISHESH SHETTY (ROLL NO. 47) | | |
| | ABHISHEK SHINDE (ROLL NO. 48) | | |
| | SOHAM SHINDE (ROLL NO. 49) | | |
| | HIRAL DHAKAN (ROLL NO.50) | | |
| Dr. Gautam shah (HOD, EXTC) | | | Dr. Sincy George (Principal) |




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Project Work of Final Year Electronics and Telecommunication Engineering Students

| St. Francis Institute of Technology | | | |
|---|----------------------|---|------------------------|
| Department of Electronics and Telecommunication Engineering | | | |
| Final Year Project Details July-Dec 2020 | | | |
| BE EXTC , Project AY-(2020-21) | | | |
| Sr. No. | Name of the students | Title of the Project | Internal Guide |
| A1 | Moksh V.Shah | Helmet Detection Using Yolo v3 Algorithm | Mr. Santosh Chapaneri |
| | Chirag N.Joshi | | |
| | Savio Sebastian | | |
| | Karan D Nachankar | | |
| A2 | Joel Dcunha | Plant Disease Detection and Classification using Deep Learning | Mr. Vaqar Ansari |
| | Tanmay Joshi | | |
| | Aman Nai | | |
| | Saurabh Dandekar | | |
| A3 | Zuber Ahmed Ansari | Detection of Pneumonia in Chest X-Ray Using Transfer Learning Based Approach | Ms. Pallavi Patil |
| | Gaurav Bavdane | | |
| | Neha Bhujbal | | |
| | Nameera Shaikh | | |
| A4 | Yash Desai | Automatic Motorcyclist Helmet Detection using Deep Learning | Mr. Vaqar Ansari |
| | Yash Dhepe | | |
| | Harris Pereira | | |
| | Arihant Jain | | |
| A5 | Gaurij Bhogale | Breast Cancer Analysis using Deep Learning | Dr. Ravindra Chaudhari |
| | Ronil Angane | | |
| | Sejal Lanjekar | | |
| | Rutvika Sawant | | |
| A6 | Aditya Kolte | Design of multiband MIMO antenna with high isolation for wireless application | Jovita Serrao |
| | Toufeeq Shaikh | | |
| | Karthik Shetty | | |
| | Vinod Sharma | | |
| A7 | Siddhi P. Bagwe | Design of reconfigurable antenna for wireless application | Anjali Chaudhari |
| | Darsh Agrawal | | |
| | Dhruval Bhau | | |
| | Jonathan Almeida | | |
| A8 | Bhavesh Dalvi | Reduction of SAR in antennaas using EBG structures | Dr. U. P. Khot |
| | Sohan Dambal | | |
| | Abel Joseph | | |
| | Parth Mehta | | |
| A9 | Neha Parepalli | Comparision of Anomaly based Intrusion Detection System | Ms Monika Cheema (N/W) |
| | Priyanka Sawant | | |
| | Nitya Prakash | | |
| A10 | Bhavya Kavathia | Performance Analysis of Routing Protocols in Vehicular Ad-hoc Network | Ms Monika Cheema (N/W) |
| | Jay Makwana | | |
| | Aaron lewis | | |




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| | | | |
|-----|------------------------|--|-----------------------|
| A11 | Omkar Chavan | Next Generation Automation in Automotive Systems | Ms Savita Kulkarni |
| | Pratik Bhosale | | |
| | Aditi Khanivadekar | | |
| | Karishma Otawkar | | |
| A12 | Anuja Patel | Vital Measuring Machine | Ms Savita Kulkarni |
| | Atharva Sathe | | |
| | Oam Pandya | | |
| | Riddhi Pandya | | |
| A13 | Tanay Dangaich | Agritech: Framework for Smart Agriculture | Ms Jovita Serraro |
| | Anirudh Kulkarni | | |
| | Vishal Karkera | | |
| | Manasi Odassery | | |
| A14 | Parth Mistry | IOT based Residential Convenience system | Dr Gautam Shah |
| | Devashish Gawde | | |
| | Vidip Kamdar | | |
| | Abhishek Chavan | | |
| A15 | Navin Nadar | Hardware Implementation of FFT using Polyphase Decomposition | Dr Ravindra Chaudhari |
| | Joshua Mendes | | |
| | Moksha Mehta | | |
| | Kaushal Bhat | | |
| A16 | Sneha Kweera | Theft Detection using Smart Surveillance | Ms Snehal Lopes |
| | Niyati Makwana | | |
| | Janvi kotkar | | |
| A17 | Ankita Chavan | Environment Adaption technology for indoor large scale farming | Ms Savita Kulkarni |
| | Shivam Gupta | | |
| | Devesh Gujar | | |
| A18 | Punit Dhole | Design of microstrip MIMO antenna with reduced mutual coupling | Dr. U. P. Khot |
| | Aditya Kamble | | |
| | Tejas Ghag | | |
| | Neil Dsouza | | |
| A19 | Aniruddha Nevgi | Design of triband MIMO antenna with high isolation | Anjali Chaudhari |
| | Hemant Maurya | | |
| | Shivam Singh | | |
| A20 | Ramesh Choudhary | Design and Development of a Control panel for Bucket Elevator | Dr Deepak Jayaswal |
| | Aditya Gholkar | | |
| | Kaustubh Joshi | | |
| B1 | Aditya Nayak | Detection of COVID-19 through chest X-ray using WGAN-GP | Mr. Santosh Chapaneri |
| | Saurabh Mangalvedhekar | | |
| | Karthik Manthitta | | |
| | Hitarthi Mokashi | | |
| B2 | Neil Zaveri | Chatbots in Banking Domain | Ms. Pallavi Patil |
| | Mrunmay Thakur | | |
| | Shefali Tandel | | |
| | Saisha Vartak | | |



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| | | | |
|-----|---------------------------|---|--------------------------|
| B3 | Praful Thangappa | Malware Detection and Classification using Deep Learning | Mr. Kevin Dsouza |
| | Sahil Surve | | |
| | Rahul Shirsat | | |
| | Amarjit Singh | | |
| B4 | Shubham Patil | Facial emotion recognition using machine learning | Mr. Kevin Dsouza |
| | Kalpesh Rane | | |
| | Ronil Rodrigues | | |
| B5 | Aditi Shirke | Genre Based Hit Song Prediction | Dr. Deepak Jayaswal |
| | Karthik Iyer | | |
| | Pravin Yadav | | |
| | Sagar Vora | | |
| B6 | Omprakash Mandal | Emotion perceived by Music | Dr. Deepak Jayaswal |
| | Virendra Wadher | | |
| | Kaushik Shinde | | |
| B7 | Varsha Rana | Data Transmission using LI-FI | Dr Kevin Noronha (N/W) |
| | Muthulaxmi Nadar | | |
| | Anvit Surve | | |
| | Shrutee Khot | | |
| B8 | Sanket Wadodkar | Implementation and Performance Analysis of SDN Firewall on POX Controller | Dr Kevin Noronha (Comm) |
| | Avijit paul | | |
| | parbat singh rajpurohit | | |
| | Divolka Sawant | | |
| B9 | Kanhaiyya Jha | Performance Evaluation of Coded index Modulation for Wireless Networks | Ms K Jayasudha (Comm) |
| | Hiteshree Panchal | | |
| | Dhairya Solanki | | |
| | Rachit Poojary | | |
| B10 | Kaustubh Tamhankar | A Load Balancing Strategy for SDN Controller based on Distributed Decision | Mr Ramjee Yadav (N/W) |
| | Shubham Naik | | |
| | Kartik Naik | | |
| B11 | Arpan lad | Implementation of firewall and controller redundancy in software defined networks | Mr Ramjee Yadav (N/W) |
| | Anandkrishnan Vadakkathyl | | |
| | Safal Vadassery | | |
| | Vinit Yengantiwar | | |
| B12 | Starlit Rachael Geejay | AdmiZen: A Chatbot for Admission Process using Natural Language Processing | Ms Quantah Shaikh (Comm) |
| | Kuleen Shah | | |
| | Sanket Mistry | | |
| | Veena Sawant | | |
| B13 | Shivani Soni | Phising Detection Using CNN | Ms. Snehal Lopes |
| | Priya Vinod Mishra | | |
| | Bhakti Chavan | | |
| | Gaurangi Nerurkar | | |
| B14 | Trishali Raut | OFDM with Index Modulation for Wireless Communication | Ms Jayasudha K (Comm) |
| | Aditya Rane | | |
| | Siddhant Pawar | | |
| | Vaibhav Khandge | | |
| | Gaurav Keni | | |




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| | | | |
|--------------------------|------------------|---|----------------------------|
| B15 | Bharath Shetty | IoT based Pulse Oximeter | Ms Jayasudha Koti |
| | Rakesh Prajapati | | |
| | Ansel Peris | | |
| | Prachi Parab | | |
| B16 | Pooja Chavan | Smart Traffic Light Scheduling in Smart City Using Image and Video Processing | Ms Shilpa Chaman |
| | Neha Joshi | | |
| | Siddhesh Pal | | |
| | Renold Chetti | | |
| B17 | Sanika Chaudhari | EYE CAN SEE- A Vision Descriptor Device for Visually Impaired | Ms Shilpa Chaman |
| | Shruti Gupta | | |
| | Laksh Keniya | | |
| B18 | Jyotsna Bhuwad | Medibot-Mental Health Monitoring Chatbot using NLP | Ms Quantiah Shaikh |
| | Siddhi S.Bagwe | | |
| | Romil Bhatt | | |
| B19 | Shreyash Adlinge | Lip-Reading via Deep Neural Network | Ms Shilpa Chaman |
| | Bhaumik Barot | | |
| | Beniel Mihavel | | |
| | Swati Jha | | |
| HOD EXTC: Dr Gautam Shah | | | Principal: Dr Sincy George |



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Project Work of Second Year Information Technology Students

| St. Francis Institute of Technology | | | | |
|--|---------|-------------------------------------|-------------------------------|--------------------|
| Department of Information Technology | | | | |
| SE Information Technology Sem IV (January-June 2021) | | | | |
| Python Mini Project | | | | |
| Date: 24th January 2021 | | | | |
| Gr.No. | Pid No. | Name | Title | Mentor |
| 1 | 191127 | ABIDI MARIAM QAISAR KANEEZ | Job Management Site | Ms. Grinal Tuscano |
| | 191002 | ABIN MATHEW THOMAS LILLY | | |
| | 191012 | ACHANDY NEHA STANLEY SMITHA | | |
| | 191014 | AGARWAL NIYATI SATYANARAYAN | | |
| 2 | 191015 | AGRAWAL YACHI DINESH SANGEETA | Inventory Management Database | Ms. Grinal Tuscano |
| | 191009 | ALEENA SARA JAMES ANOJA | | |
| | 191005 | ATHEENA MARIYAM JAMES ANOJA | | |
| | 191006 | AUSTIN EMMANUVAL NOBLE JOSEPH JESSY | | |
| 3 | 191016 | BAGWE MINOLI SHASHIKANT SHARMILA | Online News Paper Site | Ms. Grinal Tuscano |
| | 191017 | BANGERA PRANAV NAVEEN SHANTHI | | |
| | 191018 | BHIKADIYA HARSHKUMAR DIPESHKUMAR | | |
| | 191019 | BHOSALE SHIVAM PRASHANT ANITA | | |
| 4 | 191020 | BUDUL CRYSTAL RAJESH CLARA | Image Gallery | Ms. Grinal Tuscano |
| | 191021 | BUTELHO DYLAN CLEMENT DONABELLA | | |
| | 191022 | BUTELLO SHENEAL SUNIL DIMPLE | | |
| | 191128 | CHAUHAN KINJAL RAJESH BEENA | | |
| 5 | 191024 | CHAURASIYA HIMANSHU BABLESHKUMAR | Class Room Management | Ms. Grinal Tuscano |
| | 191023 | CHAURASIYA VIKAS SURESHCHANDRA | | |
| | 191027 | DALI PARTH SANTOSH SHILPA | | |
| | 191028 | DALVI PRANAV SANJEEV SNEHA | | |
| 6 | 191029 | DAVE DHRUV PREMAL GAYATRI | Dental Clinic Management | Ms. Grinal Tuscano |
| | 191008 | DAVID JOSEPH SUSAYVAS EDWARD | | |
| | 201255 | MATHIAS SHERLY DONALD | | |
| | | HADIYAL MEET RAJESH | | |
| 7 | 191031 | Arpan Dhamella | Railway Reservation System | Ms. Amrita mathur |
| | 191045 | Mukesh Gupta | | |
| | 191048 | Gideon Harpanahalli | | |
| | 191102 | Vidita Ravie | | |
| 8 | 191041 | Sarah Furtado | Inventory Management System | Ms. Amrita mathur |
| | 191043 | Elton Gonsalves | | |
| | 191042 | Gilchrist Gonsalves | | |
| | 201261 | Asher Rodrigues | | |



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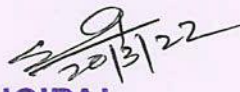
| | | | | |
|----|--------|------------------------------|------------------------------|-------------------|
| 9 | 191035 | Shreyansh Doshi | Discussion Forum Website | Ms. Amrita mathur |
| | 191044 | Amarjit Gupta | | |
| | 191046 | Jay Gupta | | |
| | 171016 | Asit Shigvan | | |
| 10 | 191036 | Arya Doshi | Tourism Management System | Ms. Amrita mathur |
| | 191047 | Nidhi Hariya | | |
| | 191010 | Hitanshu Parekh | | |
| | 191050 | Yash Jethwa | | |
| 11 | 191026 | Rohan D'Silva | Employee Management System | Ms. Amrita mathur |
| | 191037 | Roger D'Souza | | |
| | 191038 | Varun D'Souza | | |
| | 191030 | Rohan D'cruz | | |
| 12 | 191118 | Viral Soni | Clinic Management System | Ms. Amrita mathur |
| | 191114 | Shubham Shettigar | | |
| | 191112 | Jash Shah | | |
| | 191119 | Aniket Suvarna | | |
| 13 | 191040 | Reon Rajesh Figueiro | Real State Management System | Ms. Amrita mathur |
| | 191052 | Akssa Juby John | | |
| | 191054 | Monik Kaole | | |
| | 191053 | Ashna Meharban Singh Kabsuri | | |
| 14 | 191058 | Deep Kotian | Shopping Kart | Ms. Amrita mathur |
| | 191057 | Rangel Koli | | |
| | 191056 | Mohammad Yasir Khan | | |
| | 191051 | Ashley Daniel John | | |
| 15 | 191115 | Shrishhti Shetty | Hotel Management | Ms. Amrita mathur |
| | 191116 | Shreya Shetye | | |
| | 191117 | Srushti Shinde | | |
| | | Zohair Merchant | | |
| 16 | 191032 | Dylan | Stock Mutual Fund Management | Ms. Amrita mathur |
| | 181065 | MACHADO KIM WALTER | | |
| | 181008 | AGUIAR ALDEN PETER | | |
| 17 | 191003 | JUBIA SUSAN OOMMEN LIGI | Cable Management System | Ms. Amrita mathur |
| | 191004 | JULIA HANNA OOMMEN LIGI | | |
| | 191007 | JOFIN JOHNSON MINI | | |



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| | | | | |
|----|--------|---|--|-------------------|
| 18 | 191026 | Rohan | Restaurant Management System | Ms. Amrita mathur |
| | 201254 | Tejas Kashid | | |
| | 201263 | Wahid Shaikh | | |
| 19 | 191076 | NARKAR AASHAY SHRIDHAR SHREYA | Inventory Management System | Dr. Prachi Raut |
| | 191082 | PAMBUJYA REXON DAVID REGINA | | |
| | 191074 | NAIK ANKSHITH CHANDRAKANTH RAJESHRI | | |
| | 191073 | MUSALE MRUNMAI PRAKASH KANCHAN | | |
| 20 | 191067 | MENEZES BENNET CLIFTON THERESA | Pet Supplies Website | Dr. Prachi Raut |
| | 191068 | MIRANDA JOEL SIDNEY JOANNA | | |
| | 191069 | MISTRY HEMANT JAYESH DEEPIKA | | |
| | 191071 | MORE RUSHI KAMLESH RADHIKA | | |
| 21 | 191064 | MANAKKAL CHRISTINA JOSE SHEEBA | Absence Request and Vacation Schedule Management | Dr. Prachi Raut |
| | 191078 | NAYAK KUNAL SURESH RANJAN | | |
| | 191079 | NEMADE SAKSHI SANJAY SHUBHANGI | | |
| | 191081 | NORONHA CHRISTINA CLIFFORD MAGGIE | | |
| 22 | 191066 | MEHTA DEEP MANISH DIPTI | Disaster Management Site | Dr. Prachi Raut |
| | 191061 | MAHAJAN YASH MANOJ YOGITA | | |
| | 191060 | LAZARUS FAUSTINA TOLSTOY FLOWRA REGI LAZARUS | | |
| | 191077 | NARVEKAR PARTH PRASAD SUREKHA | | |
| 23 | 191070 | MORAJKAR AARTI CHANDRASHEKHAR JAYA LUVINA MARY MONEY RAJAN SIRUMALAR OZHI | Hotel Management Site | Dr. Prachi Raut |
| | 191011 | | | |
| | 201258 | PATEL MEET JAGDISH | | |
| | 201253 | JAIN NIYATI PRADIP | | |
| 24 | 191059 | KUMAR SUMIT SANJEEV KIRAN KUMARI | Web Based Blog Application | Ms. Purnim Kubde |
| | 191063 | MALHOTRA HARSH RAJEEV LATA | | |
| | 191062 | MAKWANA DHRUMIL KALPESH DAKSHA | | |
| | 191065 | MANBHAT PRINCEWEL SANJAO SARITA | | |
| 25 | 191091 | PATKAR VARUN ANAND KIRTI | Social media for coders | Ms. Purnim Kubde |
| | 191092 | PAWAR VEDANT RITESH SHRUTI | | |
| | 191086 | PARMAR TANISH ASHWIN REKHA | | |
| 26 | 191093 | PEDNEKAR ADITI SHARAD PRATIBHA | Yoga Health Care Management | Ms. Purnim Kubde |
| | 191089 | PATIL ANUDNYA VIJAY DIPA | | |
| | 191100 | RATHOD WILLIAM RAJESH MARIA | | |
| | 191049 | JAISWAL RAJ SATISH SUNITA JAISWAL | | |




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|---|--------|---|------------------------------------|------------------|
| 27 | 191096 | PORATHUR ALASTIN FRANCIS ROY SHIJI | Sports League Management | Ms. Purnim Kubde |
| | 191087 | PATEL DEEP SANGRAM LABU | | |
| | 191088 | PATEL DEV PRAKASH VISHALA | | |
| | 191085 | PARMAR MANAV KAMLESH JAGRUTI | | |
| 28 | 191083 | PANCHAL HASTI PIYUSH TEJAL | Museum Management system | Ms. Purnim Kubde |
| | 191099 | RAO TRISHALI YOGESH ANITA | | |
| | 191084 | PARMAR DEEP MANOJ SHEETAL | | |
| | 191101 | RATHOD JAY MANOJ DIPIKA | | |
| 29 | 191094 | PIMENTA NASH NESTER JACINTA | Classroom Management | Ms. Purnim Kubde |
| | 191095 | PINTO RON ROMAN VEENA | | |
| | 191097 | PRAJAPATI TRIJJAL VIPUL DEVYANI | | |
| | 191098 | PUTHRAN VAISHNAVI KESHAV CHITRA | | |
| 30 | 201260 | RANE KARTIKAY DEEP | Real Estate Management System | Ms. Purnim Kubde |
| | 201257 | MHATRE PRANEEL GIRISH | | |
| | 201262 | SALVIYA TWINKLE DANIEL | | |
| | 191090 | PATIL PRAJWAL MORRAIS GLADAS | | |
| 31 | 191110 | SAWANT RASIK GIRIDHAR TRUPTI | Order Management system | Ms. Purnim Kubde |
| | 191103 | REBELLO LINCY LOUIS LALITA | | |
| | 181107 | SHINDE SACHIN DINESH | | |
| | 191107 | SANAS HARSH VINAYAK VARSHA | | |
| 32 | 191120 | TIWARI ABHISHEK SUNEEL | Examination System | Ms. Purnim Kubde |
| | 191001 | ROHUN JEHNINDAR SHARMILA | | |
| | 191106 | RUPAPARA DARSHIT SANJAYBHAI GEETABEN | | |
| | 191105 | ROZARIO ADENGILL BONNY SANGEETA | | |
| 33 | 191124 | YADAV AMANKUMAR RAJESHKUMAR | Room and Equipment Reservations | Ms. Purnim Kubde |
| | 191108 | SANGHAVI JAY ASHOK RASHMI | | |
| | 191125 | YADAV ANKUR WIRENDRA | | |
| 34 | 191121 | V CHAITHANYA MADHU | Food Order Management System | Ms. Purnim Kubde |
| | 191122 | VARTAK JEET RAJENDRA | | |
| | 181066 | MAGIYA PARTH VIPUL | | |
| | 191123 | VASANI YASH TULSIDAS | | |
| 35 | 191109 | SARDINHA JONATHAN DAVID REGINALD EVELYN | Cycle Factory Works Management | Ms. Purnim Kubde |
| | 191111 | SHAH JANAVI KARTIK BINDU | | |
| | 191129 | YADAV ASHISH YOGENDRA LILAVATI | | |
| | 191126 | KOTHARI RIDDHI KETAN | | |
| 36 | 191013 | ACHARYA SANIKA VIJAY | Personal Finance Management System | Ms. Purnim Kubde |
| | 181009 | AMARAN NELSON AVB | | |
| | 181062 | LOPES KENCE VIJAY | | |
| | 201251 | D'ABREO DERRICK DENNIS | | |
| 37 | 201259 | PATEL YASH SURYAKANT | Music Albums Management System | Ms. Purnim Kubde |
| | 191104 | RODIGUES ALLAN SIMON RITA | | |
| | | | | |
| Dr.Prachi Raut, Ms. Grinal Tuscano Ms. Amrita Mathur, Ms.Purnima Kubde (Project Mentors) | | | Dr. Joanne Gomes (HOD, INFT) | |



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Project Work of Third Year Information Technology Students

St. Francis Institute of Technology
 Department of Information Technology
 TE Information Technology Sem VI (January-June 2021)
 TE Project Topics and Mentors

Date: 20th January 2021

| GrNo. | Batch | Pid No. | Name | Title | Mentor |
|-------|--------------------|---------|----------------------------------|--|-------------------------|
| 1 | TIA1 TEITAPROJ1 | 181085 | PEREIRA RAHUL RAYMOND HELEN | Style Transfer. | Ms. Alvina Alphonso |
| | | 181042 | FERREIRA CYRUS PHILIP JOVITA | | |
| | | 181032 | DSOUZA JENSLEE JAMES JOYCE | | |
| | | 181002 | BERYL BONIFACE JUSTINA | | |
| 2 | TIA1 TEITAPROJ1 | 181001 | ASHIK PRAKASH ANU | Virtual Interior Designer App | Ms. Alvina Alphonso |
| | | 181030 | DSOUZA CLIVE MOSES RITA | | |
| | | 181013 | CHETTIAR DION VINCENT FACIMA | | |
| | | 181031 | DSOUZA JAMES ALBERT JACINTA | | |
| 3 | TIA1 TEITAPROJ1 | 181102 | SHAIKH ALMASFIZA ANWAR HUSSAIN S | Conversational Chatbot Imitating Human Personality | Ms. Alvina Alphonso |
| | | 181114 | TALATI KASHYAP JITENDRA VARSHA | | |
| | | 181061 | LOBO ROYCE VIJAY JIGNA | | |
| | | 181057 | KUDALKAR YASH SUHAS SUJATA | | |
| 4 | TIA1 TEITAPROJ1 | 181121 | WADE SHRIYA HEMANT SANGITA | Android security solutions | Ms. Alvina Alphonso |
| | | 181123 | YADAV ANUSHKA ASHOK VAISHALI | | |
| | | 181017 | COUTINHO GISELLE LAWRENCE VALSA | | |
| | | 181056 | KANADE MIHIR PRASHANT SNEHAL | | |
| 5 | TIA2 TEITAPROJ2 | 181080 | PATNE PRITESH DINESH PRITI | Movie recommendation system | Mr. Vaibhav Kala |
| | | 181023 | DADHICH SIMRAN PRAMOD FATIMA | | |
| | | 181082 | PAWAR SHUBHAM BHUSHAN AARTI | | |
| | | 181090 | RATANGHAYRA PRIYA PANKAJ KRUTI | | |
| 6 | TIA2 TEITAPROJ2 | 181005 | PARTH KAMAL SONALI MEHTA | Online Parking | Mr. Vaibhav Kala |
| | | 181077 | PATHARE SAURABH SURYAKANT SAYAL | | |
| | | 181079 | PATIL RUTUJA MEGHNATH VARSHA | | |
| | | 191251 | HOLANKAR SONAL GOVIND | | |
| 7 | TIA2 TEITAPROJ2 | 181072 | MOONJELIL SHELDON LAJI FRANCIS | Wall Paint Visualizer | Mr. Vaibhav Kala |
| | | 181084 | PEREIRA LEANDER LUCAS STELLA | | |
| | | 181106 | SHETTY SAKSHI BALKRISHNA SHARIKA | | |
| | | 181004 | MARTIN DEVASIA JOLLY | | |
| 8 | TIA2 TEITAPROJ2 | 181124 | ZALKE VEDANT AVINASH GANPATRAO | Multipurpose Drone | Mr. Vaibhav Kala |
| | | 181104 | SHARMA DEVESH JUGALKISHOR ANURA | | |
| | | 181119 | VAZ ALSTEN IGNATIUS LOUIZA | | |
| | | 181094 | RODRIGUES DAVID DARIN MAXCY | | |
| 9 | TIB3 TEITBPROJ3 | 181055 | KAJAR MERVIN MARSHAL SMITA | In house IoT based smart garden monitoring system | Ms. Mrinmoyee Mukherjee |
| | | 191259 | DMELLO SAMUEL JASINTO | | |
| | | 181003 | JENIFER JOSEPH JOSEPHIN | | |
| | | 191262 | DLIMA ROCHELLE JOSEPH | | |



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|----|--------------------|--------|-----------------------------------|--|-------------------------|
| 10 | TIB3 TEITBPROJ3 | 191258 | KELUSKAR KETAKI JITEN | SignEnd: An ISL Assistant | Ms. Mrinmoyee Mukherjee |
| | | 181028 | DDXIT ANVIKSHA MANISH CHETANA DD | | |
| | | 181027 | DIAS LEAFIA LAWRENCE PHILOMINA | | |
| | | 181029 | DOSHI KRUNAL YOGESH HARSHA | | |
| 11 | TIA3 TEITAPROJ3 | 191254 | BORKAR KARISHMA SAGAR | Solar Tracking System for Weather detection | Ms. Monika Pal |
| | | 191252 | PEREIRA SHEFALI JACK | | |
| | | 191255 | GONSALVES ORPHEUS JOHNSON | | |
| | | 191256 | RUMAO CLANE CYRIL | | |
| 12 | TIB3 TEITBPROJ3 | 181071 | MODI SNEH ANUPBHAI VARSHA | Automated Cricket Instructor | Ms. Mrinmoyee Mukherjee |
| | | 181019 | D'LIMA JOVITA JOSEPH ROSALIND | | |
| | | 181112 | SUNKALE ABHISHEK ANKUSH SEEMA | | |
| | | 181049 | GUPTA SHRUTI MADAN ANITA GUPTA | | |
| 13 | TIA3 TEITAPROJ3 | 181016 | CORREIA LEON MARSHAL PUSHPA | Collating SQL with Non-SQL databases for NBA player analysis | Ms. Monika Pal |
| | | 181064 | MACHADO CLIFF MERVYN REBECCA | | |
| | | 181041 | FERNANDO NEIL ANTHONY THINSTING | | |
| | | 191264 | COELHO DYLAN JOHNSON | | |
| 14 | TIB3 TEITBPROJ3 | 181035 | DSOUZA JOYLYN JOHN LUCY | Customized e-learning using image processing and OCR | Ms. Mrinmoyee Mukherjee |
| | | 181010 | BALWANT AYUSHI MANOJ REENA | | |
| | | 181073 | NADAR STANCY SAMRAJ SELVI | | |
| | | 181069 | MATHIAS CALVIN CYRIL SHALLY | | |
| 15 | TIB4 TEITBPROJ4 | 181012 | CHAVAN SEEDHITA DHONDU SANDHYA | Calorie estimation application using ML | Ms. Aruna Pavte |
| | | 181092 | RAVAL ROHAN ASHISH CHHAYA | | |
| | | 181075 | FARMAR VIREN PRAKASH MEENA | | |
| | | 181026 | DHOKE SIDDHESH PRAMOD PRIYANKA | | |
| 16 | TIA3 TEITAPROJ3 | 181083 | PAWAR YASHODEEP ANIL SMITA | NaviGenix | Ms. Monika Pal |
| | | 181081 | PATTABHI NIHARIKA PATTABHI PV RAS | | |
| | | 181116 | TULPULE SHREYAS SHARAD SHARVARI | | |
| | | 181089 | RAO KUMBLE MEDHA DEAN BINA | | |
| 17 | TIA3 TEITAPROJ3 | 181043 | FOSS LISA ROMAN LOUZA | SmartSetGo | Ms. Monika Pal |
| | | 181063 | LOPES MAGNUS MARSHAL SHALINI | | |
| | | 181098 | RODRIGUES TANYA NEREUS CICILIA RC | | |
| | | 181015 | CORREIA JILSON JOACHIM MARY | | |
| 18 | TIA4 TEITAPROJ4 | 191261 | PIINTO RELSON CYPRIAN | Local Shop Searcher | Ms. Vaishali Salvi |
| | | 181087 | POTNIS PURANJAY NAYAN ANITA | | |
| | | 181095 | RODRIGUES KEVIN STEVEN HELEN | | |
| | | 181099 | SEQUEIRA FELICIA FRANCIS FRANCINA | | |
| 19 | TIA4 TEITAPROJ4 | 191257 | POPAT MEET RAJESH | Chatbot using speech recognition for educational institute | Ms. Vaishali Salvi |
| | | 191265 | DOSHI AAYUSH BHAVESH | | |
| | | 191266 | VAKHARIA DEEP NILESH | | |
| | | 181088 | RAI YASHRAJ VIDAYKUMAR SHASHIKAL | | |
| 20 | TIA4 TEITAPROJ4 | 181103 | SHAIKH SAHIL ALTAZ FARHEEN | On- line Shopping Health Portal | Ms. Vaishali Salvi |
| | | 181101 | SHAH SHIKHA ABHAY REKHA | | |
| | | 181086 | POOJARY LOHIT LAXMAN SUBITHA | | |
| | | 171114 | MANNEKKAD SHEHA SHAJI SHAIBY | | |
| 21 | TIA4 TEITAPROJ4 | 181100 | SHAH RAJ PRAKASH JAGRUTI | StyleOnClub: An artificial intelligence-based clothing fashion stylist | Ms. Vaishali Salvi |
| | | 181091 | RAVAL PAVAN RAMNIKBHAI NIRMALABE | | |
| | | 181007 | ADANI VRUTIK SANJAY VAISHALI ADAN | | |
| | | 181096 | RODRIGUES LISSA LUIS MABEL | | |
| 22 | TIA4 TEITAPROJ4 | 181048 | GUPTA ANSHIKA VISHAL RITU GUPTA | Blockchain in Health care | Ms. Vaishali Salvi |
| | | 181018 | COUTINHO REUBEN JOSLIN ODETTE | | |
| | | 181097 | RODRIGUES RHEA SERA GODWIN AMEL | | |
| | | 191260 | TRIPATHI ANKITA VINOD | | |
| 23 | TIB1 TEITBPROJ1 | 181115 | THAKKAR NISHIT GHANESH JIGNA G TH | Social Distancing Detection System | Ms. Vandana Patil |
| | | 181006 | NELKIN ELDHO MINI | | |
| | | 181110 | SINGH SHITAANSHU SANJAY BABEETA | | |
| | | 181105 | SHETTY PRITHVI HARSHAKUMAR MANJ | | |
| 24 | TIB1 TEITBPROJ1 | 181040 | FERNANDES PRINCITA PRAKASH MONT | Online Marketplace with Image Based Search and Augmented Reality | Ms. Vandana Patil |
| | | 181093 | RAWAT DIMPLE SUNIL JASMIN | | |
| | | 181118 | VAVWALA RONAK KETAN RUPAL | | |



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| 25 | TIB1 TEITBPROJ1 | 181034 | DSOUZA JOSHUA JEROME RENETTE | Virtual College Tour | Ms. Vandana Patil |
| | | 181045 | GER SELINA SANJAY APARNA | | |
| | | 181122 | LENI WILSON LALY | | |
| | | 181060 | LOBO NIKHIL ERNEST JUNE | | |
| 26 | TIB1 TEITBPROJ1 | 181053 | JOSHI MEET DEEPAK ARPITA | Personality Predictors | Ms. Vandana Patil |
| | | 181036 | DUBBEWAR ASHWINI SAMEER SUDHA | | |
| | | 181024 | NAIK HRUTIK JITENDRA SONAL | | |
| | | 181025 | DEDHIA SHRUMI HASMUKH ANITA DEDH | | |
| 27 | TIB1 TEITBPROJ1 | 181038 | FERNANDES JOSTON HENRY JULIAN FE | Apparels- A scalable ecommerce clothing store | Ms. Vandana Patil |
| | | 181050 | GUPTA YASH NARESH KAVITA | | |
| | | 181014 | COLAS BRUNO JAMES ANJELINA | | |
| | | 181039 | FERNANDES PRESTON PETER BIBIANA | | |
| 28 | TIB2 TEITBPROJ2 | 181047 | GUJJAR MUKUNDA UMESH VANDANA | Smart Wheelchair System | Ms. Prajyoti D'silva |
| | | 181074 | NAVADIYA VRUNDALI GHANSHYAM ARU | | |
| | | 181046 | GOMES TELCY MELINA TERENCE MABLE | | |
| | | 181113 | SURVE KARAN SAMEER IRSHA | | |
| 29 | TIB4 TEITBPROJ4 | 171091 | DSOUZA RINSTON RICHARD 6/7 | News Portal using NLP and Crime Data Visualization | Ms. Aruna Pavte |
| | | 191253 | PANICKER JINU KOSHY | | |
| | | 191263 | KUNDER IRVIN FRANKLIN | | |
| | | 181067 | MANIAR PARTH HEMANG HEENA | | |
| 30 | TIB2 TEITBPROJ2 | 181011 | CHANCHAD NEER BHARAT RAMILA | Identity Management System using Blockchain | Ms. Prajyoti D'silva |
| | | 181059 | LIMBANI DARSHAN PARESH BHAVNA | | |
| | | 181109 | SINGH HARSH MANOJ SARSWATI SING | | |
| | | 181108 | SILVEIRA JUDE PETER JANET | | |
| 31 | TIB2 TEITBPROJ2 | 161028 | DSOUZA GLADSTONE AUSTIN 20/7/202 | Sports predictor using machine learning Algorithms | Ms. Prajyoti D'silva |
| | | 171009 | YADAV AMITKUMAR CHHOTELAL 20/7/2 | | |
| | | 171113 | SANDU SIDDHARTH SAJJANSINGH 18/7 | | |
| | | 171037 | ALMEIDA IGNATIUS FRANCIS INNOCEN | | |
| 32 | TIB4 TEITBPROJ4 | 181051 | JADHAV PARAS NILKANTH HELEN | Click Fraud Detection System using ML | Ms. Aruna Pavte |
| | | 181052 | JADIYA HARSHIT DHARMENDRA MANJU | | |
| | | 181037 | FARGOSE REHAN SIMON HILDA | | |
| | | 181044 | GAONKAR SAMARTH SUBODH SUSHMA | | |
| 33 | TIB2 TEITBPROJ2 | 181021 | DABRE PRITSAM PATRICK SOPHIE | Smart Exercise Monitoring | Ms. Prajyoti D'silva |
| | | 181022 | DABREO RUBEN VIDAY ARUNA | | |
| | | 181117 | TUSCANO SMILY SEBASTIAN SUMAN | | |
| | | 161101 | SEQUEIRA RICKIE RUDOLPH 11/08/20 | | |
| 34 | TIB2 TEITBPROJ2 | 181070 | MENEZES DOLWIN DENIS VEENA MENEZ | Talking Smart Glasses for the Blind | Ms. Prajyoti D'silva |
| | | 181078 | PATIL HRITHIK RAJENDRA RAGINI | | |
| | | 181054 | KADAM ROXANN RAVINDRA ROSLYN | | |
| | | 171125 | RUMAO VARIAN VALERIAN 6/7 | | |

Ms. Amrita Mathur, Ms. Purnima Kubde
(Project Coordinator)

Dr. Joanne Gomes
(HOD, INFT)



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Project Work of Final Year Information Technology Students

St. Francis Institute of Technology
Department of Information Technology
BE Information Technology Sem VIII (Jan-June 2021)
BE Project Topics and Guides

Date: 15th Jan 2021

| GrNo. | Pid No. | Name | Title | Guide |
|-------|---------|--------------------------------------|---|----------------------|
| 1 | 181269 | PUJARI NIKHIL MOHAN M | Distributed Workspace | Dr. Minal Lopes |
| | 181273 | SHIROLKAR RAHUL HEMANT M | | |
| | 181255 | CHOUDHARI ROHIT RAMESH M | | |
| 2 | 171028 | BHAT DHARUV MANGESH VEENA M | Busimate Web Application | Dr. Nitika Rai |
| | 171018 | BENSON THOMAS MOLLY M | | |
| | 171036 | DSILVA HOLLIS VERUS ANITA M | | |
| 3 | 171021 | LODHA CHETAN BADRILAL REKHA M | On demand community Service provider | Ms. Prajyoti D'Silva |
| | 171004 | KUDATHINGAL ADITYA SHASHIDHARAN | | |
| | 171025 | MASCARENHAS DANILA MARK CYNTHIA | | |
| 4 | 171080 | SONI PARTHVI KALPESH CHETNA F | College Enquiry Chat Bot | Ms. Amrita Mathur |
| | 171118 | MISHRA SUPRIYA BIRENDRA MEERA F | | |
| | 171108 | DESAI SHIKADITA SAINAT ALKA SAINAT F | | |
| 5 | 171056 | SUVARNA LAVIA SHIVAJI NEELAVATHI | Use of Data Mining Techniques to Improve Consumer -Retailer Relationship | Mr. Vaibhav Kala |
| | 171111 | PAI SHWETA SHANTHANANDA LAXMI F | | |
| | 171061 | D'SOUZA MALCOLM CAJTAN MOLLY M | | |
| 6 | 171077 | AGARWAL NIKITA SAMIR ABHA RANI | Quantum Computing Simulation on Classical Systems | Dr. Minal Lopes |
| | 171095 | ANDHALE RUTUJA VILAS URMILA F | | |
| | 171001 | BODHANKAR AARYA MAHENDRA | | |
| 7 | 171127 | AHMED YASIR UMAR FAZEEL FAUZIA | Medical Assistant | Ms. Amrita Mathur |
| | 171050 | GORI KARAN JETHALAL REKHA | | |
| | 171110 | CHIKANE SHUBHAM DEVIDAS VAISHALI | | |
| 8 | 171126 | PATWA YASH BHARAT SMITA | An Adaptive Multi-layer P2P Botnet Detection Technique using Machine Learning Classifiers | Ms. Alvina Alphonso |
| | 171122 | KOTIAN TULIKA MADHURAJ KRUPA | | |
| | 171089 | TUSCANO RALIN WILSON ANJU M | | |
| 9 | 171005 | SOMAIYA ADITYA KAPIL SONALI M | Mouse Control System Using Hand Gesture | Dr. Vaishali Jadhav |
| | 171011 | SINGHAL ANKIT AJAY MANJU | | |
| | 171085 | DSOUZA PRATIK GEORGE DEEPA M | | |
| 10 | 181263 | KHAN NOORSABA SHAUKAT F | Breast Cancer Detection using Machine Learning | Ms. Alvina Alphonso |
| | 181253 | BHATT RAHUL SOMDATT M | | |
| | 181268 | PORIYA HETAL MAHESH F | | |



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| 11 | 171088 | PINHEIRO RAHUL CARLTON SWAPNA M | Online transaction fraud detection using backlogging on E-commerce website | Ms. Shree Jaswal |
| | 171064 | PASI MANITA RAJENDRA SUNITA F | | |
| | 171020 | PATEL CHANDNI ATUL HANSA F | | |
| 12 | 181254 | ROYSTON ELVIS CARDOZ M | Adhar QR based Verification | Ms. Vaishali Salvi |
| | 181260 | JAIN HARSH NARESH M | | |
| | 171102 | MHATRE SAYLI SANJAY SHALINI F | | |
| 13 | 131050 | LOPES PHILIP FELIX 6/7 | On Road Vehicle Breakdown Assistance Application | Dr. Nitika Rai |
| | 181264 | LUNIS CHRIS LINCOAN M | | |
| | 181270 | REBELLO ARNOLD AUSTIN M | | |
| 14 | 171099 | BHAIRI SANJANA RAJESH RAJESHREE | Intelligent Diet Plan Recommender System | Ms. Mrinmoyee M |
| | 171052 | KEVIN WINSTON LEENA M | | |
| | 171008 | LEWIS ALDRIN AGNEL ANURADHA M | | |
| 15 | 171069 | JANI MOHAK YOGESH CHHAYA | Target Detection And Treatment Prescription Of Brain Cancer | Dr. Joanne Gomes |
| | 171051 | DSOUZA KEITH MICHAEL SHARLET | | |
| | 171073 | DSOUZA NELSON NORBERT PAUL DSOUZA | | |
| 16 | 171024 | MONIS CRYSTAL ROBERT CICILIA | Urban Chef aggregator Android App | Mr. Vaibhav Kala |
| | 171103 | SURYAWANSHI SHARVARI MILIND SWATI | | |
| | 171035 | SOKHI GURMAN KAUR AMRITPAL SINGH | | |
| 17 | 171031 | MEHTA DHWANI MANISH MANISHA F | Security System For Blind And Deaf Recognition | Ms. Purnima Kubde |
| | 171096 | SHAH RUTVI HEMANT REKHA | | |
| | 171093 | SHARMA RITHIK MANOJ SHARMA M | | |
| 18 | 171062 | SAWANT MALHAR PRAMOD SARITA M | Disaster Management System on mobile phones using google maps | Ms. Purnima Kubde |
| | 171029 | DHRUV SUNIL URMILA | | |
| | 181274 | TAURO STEVE LANCY M | | |
| 19 | 171066 | LEPCHA MATTHEW SONAM BINAIFER | Secure game system using Blockchain technology | Mr. Vaibhav Kala |
| | 171015 | MADHAV ASHUTOSH SANJAY GEETA M | | |
| | 171120 | MANECKJI TARONEEZ NEVILLE MUKTA | | |
| 20 | 171007 | GUNJAL AKSHAY SUBHASH SUPRIYA | Hate Speech Detection in Android Chat Application | Dr. Vaishali Jadhav |
| | 171104 | DSILVA SHAUN STANNY MARY | | |
| | 171027 | CARVALHO DAVON DONAL HENTRIETTA | | |
| 21 | 181252 | BABAR SAPANA MOHAN F | | Ms. Shree Jaswal |
| | 181262 | KESARKAR GAURI DILIP F | | |
| | 181251 | AURADE PRIYANKA YUVRAJ F | | |
| 22 | 171030 | MODI DHRUVIL RAJESHKUMAR MINA M | Rentalza | Ms. Grinal Tuscano |
| | 171081 | FERNANDES PHILIP LEO A FERNANDES F | | |
| | 171124 | KAKKADAN VARESH SANTHOSH M | | |



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|----|--------|-------------------------------------|---|---------------------|
| 23 | 171040 | SHAH JAYANA PARAG MANISHA | Emotional Intelligence For Professional Growth | Ms. Alvina Alphonso |
| | 171117 | GROVER SUMEDHA MAHESH ALKA F | | |
| | 171002 | WAGHELA AASHISH RAJENDRA RUPABEN | | |
| 24 | 171119 | CHATTERJEE SURAJ SUVENDU MANASHI | Advanced Recommendation System using Sentiment Analysis | Ms. Vandana Patil |
| | 171038 | MAMTORA JAINEEL KETAN KALPANA M | | |
| | 171106 | ALMEIDA SHAWN AGNELO SHILPA | | |
| 25 | 171100 | SATVI SANJYOT BHARAT CHITRA M | Arduino support to Quorum Programming Language using Cloud Computing | Dr. Nitika Rai |
| | 171079 | DCUNHA OREN VALERIAN ANITA | | |
| | 171049 | SANDAM KARAN SUHAS VANDANA | | |
| 26 | 171084 | NADAR PONNUCHRISTY SUYAMBU | Sports player performance Analysis using Big data | Ms. Aruna Pavte |
| | 171086 | MORE PRATIKSHA ASHOK ANKITA F | | |
| | 171034 | RODRIGUES EVITA SALVADOR FIONA | | |
| 27 | 171112 | GIRI SIDDHANT VIJAYSHANKAR PRAMILA | Crime Registration Chat Bot | Ms. Alvina Alphonso |
| | 181259 | GONSALVES ABHIJEET ALEXANDER M | | |
| | 171019 | POOJARI CHAITALI RAMESH SAROJINI F | | |
| 28 | 171090 | RODRIGUES RICHITA DOMINIC URSULLA F | Gate Pass Record Management Security System Using Random Key Generation | Ms. Aruna Pavte |
| | 171094 | SAWANT RUJUTA AJIT AISHWARYA | | |
| | 171070 | LOPES NEHAL MARSHAL CHETANA | | |
| 29 | 171057 | BARDESKAR LENIN JERON VILMA | One Q Stop | Ms. Amrita Mathur |
| | 171032 | SILVEIRA DOMINIC MICHAEL FLORA M | | |
| | 171044 | MONIS JOEL JAMES FLAVIA M | | |
| 30 | 171026 | SHAH DARSHAN NILESH RAJESHWARI M | To Design a Human Resource Bot Using Machine Learning and Artificial Intelligence | Ms. Amrita Mathur |
| | 171041 | PATEL JEEL SANJAY SURBHI M | | |
| | 171054 | TORLIKONDA KOMAL ASHOK F | | |
| 31 | 171078 | SHAH NISHI VARDHMAN NEHA F | Deaf & Dumb Gesture recognition system | Dr. Vaishali Jadhav |
| | 171115 | SHETTY SOUMYA SHANKAR MALLIKA F | | |
| | 171075 | WALKE NIHARIKA PRAMOD PRAJAKTA F | | |
| 32 | 171083 | SURKAR PIYUSH RAMAKNT M | INMAP -Indoor Navigation System | Dr. Minal Lopes |
| | 171121 | DAYAL TEJAS VIVEK DAYAL ARTI DAYAL | | |
| | 171107 | SINHA SHIVAM MANOJ KUMAR SINHA F | | |
| 33 | 161128 | PANDIT SHIVANI MAHESH 6/7 | Adanced Foot Step Power Generation Using IOT | Dr. Prachi Raut |
| | 161098 | SALUNKE NEHA RAJENDRA 6/7 | | |
| | 161015 | CHETTIAR TRINITY ARUL 6/7 | | |
| 34 | 171065 | TAPELI MARK VALENTINE VANDANA F | Multi Power Supply using 4 Different Sources for No Break Power Supply | Dr. Minal Lopes |
| | 171097 | PEREIRA RYAN SUNIL SHOBHANA | | |
| | 181267 | PEREIRA ASCILTON ANTHONY M | | |



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| 35 | 171010 | LOBO ANDREA KARLTON ALICE | Facial Recognition for Security | Ms. Monika Pal |
| | 171023 | AVITTAMPILLY CLAUDIA MICHAEL | | |
| | 171042 | JERIMSON EDWIN VASANTHA M | | |
| 36 | 171022 | CHRISTIE MARY GEORGE LIJA GEORGE F | Plagarism Detection using NLP | Ms. Shree Jaswal |
| | 171058 | NADAR LYDIA MARY RAJARATHINAM | | |
| | 171006 | GEORGE AKASH MATHEW SUJA | | |
| 37 | 171048 | STANLEY K. JOHNSON JOHNSON V K M | False Rate Detection in IDS using Machine Learning | Dr. Nitika Rai |
| | 171059 | SALDANHA LYON LAWRENCE JACINTA M | | |
| | 161064 | MATURI SASENDAR NAGESH 6/7 | | |
| 38 | 181266 | PATEL JOHANEN SHYAMSUNDER M | Career Guidance Chatbot Using AI | Ms. Grinal Tuscano |
| | 181258 | DOSHI BHAGYA BHAVESH M | | |
| | 181272 | SALASKAR AMOGH NANDKUMAR M | | |
| 39 | 171043 | DIAS JERVIS JAMES EVELYN M | NFC Based Attendance system | Ms. Mrinmoyee M. |
| | 171071 | DIAS NEIL VICTOR SMITA | | |
| | 171047 | D'COSTA JUVIANE AVERON AUGUSTINE | | |
| 40 | 171072 | TUSCANO NEIL JOHN PHILOMINA M | Network Chat System | Dr. Joanne Gomes |
| | 181271 | RUMAO SAVIL PASCOAL M | | |
| | 171082 | GUPTA PIYUSH GOVIND SADHANA M | | |
| 41 | 171012 | YADAV ANKIT KUMAR RAMESHWAR M | Image Caption Generator using CNN,RNN(LSTM). | Ms. Monika Pal |
| | 171053 | CHAUDHARY KISHAN FALJI GEETA M | | |
| | 171033 | NADAR EBY JOYAL SAMUEL RATHI | | |
| 42 | 171101 | DESAI SARVESH SANDEEP PRACHI DESAI | Automatic Car Parking System | Dr. Joanne Gomes |
| | 181265 | NIMUNKAR PRANAY ASHOK M | | |
| | 161072 | MODI YASH MANOJ 6/7 | | |
| 43 | 171068 | MENEZES MICHELLE GARFIELD URMILA | Virtual Reality game to enable gamers to use the real world as a platform to accomplish various levels | Ms. Vandana Patil |
| | 171039 | MENDES JASON CLEMENT JUDY M | | |
| | 171116 | MENDONCA STEVE WILFREY FLORA M | | |
| 44 | 171003 | RAUT ABHISH SANTOSH SHILPA M | Android Application of Aircraft Maintenance | Ms. Prajyoti Lopes |
| | 181257 | DMONTE STEVE JOHNSON M | | |
| | 161037 | GONSALVES BLITHE SANJAY 8/7 | | |
| 45 | 171123 | DSILVA VANZEL VINAY JANET M | Diabetes Prediction Using DataMining | Dr. Vaishali Jadhav |
| | 171046 | VARGHESE JUBINU GEORGE JESSY F | | |
| | 171109 | YADAV SHUBHAM RAMLAL ARADHANA | | |
| 46 | 181261 | JAIN CHIRAG VARSHIT M | PROmanagement | Mr. Vaibhav Kala |
| | 181256 | DESAI DHAIRYA RAHUL M | | |
| | 171013 | AYA ANSH VIPUL FALGUNI M | | |
| 47 | 171014 | DEODIA ANSHUL MAHESH KIRTI M | Block chain for Uber | Ms. Shree Jaswal |
| | 171060 | MAKWANA MAHESH PRAKASH DEEPIKA | | |
| | 171055 | KUMAR ASHUTOSH KUMAR SANJIVA | | |
| 48 | 141118 | LOPES MICHAEL FELIX 8/7 | Online book recommendation using Collaborative filtering | Ms. Mrinmoyee Mukherje |
| | 171067 | MONTEIRO MELISSA MELWYN MABEL | | |
| | 171105 | LAINEZ SHAVLEON SAVIO HELEN M | | |
| 49 | 161063 | MATHIAS STALIN SUNIL M | AI Based Website Navigation for Educational Institutes | Dr. Prachi Raut |
| | 161122 | VAGHASIYA RAKSHIT MUKESHBHAI 6/7 | | |
| | 171074 | JOSEPH NELSON JASON SALOMIE | | |
| 50 | 171087 | KILLEKAR RAHUL RAVINDRA RAJASHREE | E-Police s | Ms. Mrinmoyee Mukherje |
| | 171092 | MASCARENHAS RISHAN DENIS AGNES | | |
| | 171076 | PATIL NIKHIL MAHENDRA MRUDULA M | | |
| Ms. Amrita Mathur, Ms. Purnima Kubde (Project Coordinator) | | | Dr. Joanne Gomes (HOD, INFT) | |



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Project Work of Second Year Electrical Engineering Students

St. Francis Institute of Technology
Department of Electrical Engineering
Mini project 1A July-Dec 2020
SE Electrical Sem III


| Group N | Students Name | Title Of Project | Guide |
|---------|-------------------|---|--------------------|
| 1 | Aditya Gaiyakwad | Solar power application in Electric vehicle | Megha Fernandes |
| | Aditya Yadav | | |
| | Gaurang Avhad | | |
| | Omkar Thite | | |
| 2 | Janhavi Kashikar | Solar Charger | Josna Jose |
| | Amrapali Gamre | | |
| | Ranjana Gupta | | |
| | Shweta Pawar | | |
| 3 | Dhruv Shetty | DC CFL lamp lighting under solar energy | Josna Jose |
| | Vaastu Sansare | | |
| | Saurav Sharma | | |
| 4 | kush | solar tracking system | Pratik Rahate |
| | Vrundar | | |
| | Pranay | | |
| | Jai | | |
| 5 | Chinmay Pawar | Electromyography | Pratik Rahate |
| | Kausthubh More | | |
| | Kabir Ohekar | | |
| | Mohan Chipkar | | |
| 6 | Siddhesh Rangar | Digital Voltmeter and Ammeter | Varsha Thandassary |
| | Vishal Maurya | | |
| | Sumit Patil | | |
| | Yadnesh Wagh | | |
| 7 | Adriel furtado | Smart fire safety system for industries. | Varsha Thandassary |
| | Ashish cherian | | |
| | Jaison Johnson | | |
| | Ganesh Gupta | | |
| 8 | Anish Vedant | Smart Home | Varsha Thandassary |
| | Soham Chavan | | |
| | Sachin vishwakarn | | |
| | Siddhesh Chavan | | |
| 9 | Sania H Khatri | DC to AC converter | Varsha Thandassary |
| | Anshika Mishra | | |
| | Rohan Fernandes | | |
| | Shreyansh Jain | | |



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| | | | |
|----|-----------------------|--|-------------|
| 10 | SANCHITA | SLAYER EXCITER | Misbah Khan |
| | SHUBHAM | | |
| | AJAY | | |
| | SUBODH | | |
| 11 | PRATHMESH | WIRELESS POWER TRANSFER | Misbah Khan |
| | ISHA | | |
| | AFFAN | | |
| 12 | ADARSH | MARX GENERATOR | Misbah Khan |
| | TITIKSHA | | |
| | SONALI | | |
| | SAKSHI | | |
| 13 | siddhant | SPEED CONTROL OF BLDC MOTOR | Misbah Khan |
| | LALIT | | |
| | Rajesh | | |
| | SUNEET | | |
| 14 | SAIF ALI ANSAR | SOLAR POWERED VACUUM CLEANER | Misbah Khan |
| | MOHD AMAN | | |
| | PAWAN | | |
| 15 | GILROY | SMART CITY SOLUTION | Adil Sheikh |
| | RUSHANK | | |
| | ARNIK | | |
| 16 | PRATI KSHA | DC-DC BOOST CONVERTER | Adil Sheikh |
| | REHAN | | |
| | FLAVIAN | | |
| | TAUFEEQUE | | |
| 17 | RUTHIK | LIGHTING CONTROL | Adil Sheikh |
| | RAJAT | | |
| | SIDDHESH | | |
| | PREM | | |
| 18 | Pratham | BATTERY CHARGING AND PROTECTION | Adil Sheikh |
| | MAHADEO | | |
| | JASH | | |
| | ADNAN | | |
| | (Project Coordinator) | Ms Megha Fernandes (Incharge-HOD, ELEC) | |




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Project Work of Third Year Electrical Engineering Students

St. Francis Institute of Technology
 Department of Electrical Engineering
 Name of the Subject : BCA
 Course Code : EEL501

Semester and Year : T.E. Electrical Engineering Semester V (Jan-Jul 2021)

| Group | List of Group members | Topic | Mentor |
|---------|-------------------------|---|--------------------------|
| Group 1 | Mervin D`costa | A Research Report on Tidal Energy | Mr Praveen Mathew Kurian |
| | Glen Joseph Dabre | | |
| | Deepak Dinanath Chauhan | | |
| | Digpal singh chundavat | | |
| Group 2 | Ashish Bharambe | A Research Solar for future! | Mr Praveen Mathew Kurian |
| | Kedar Bhatt | | |
| | Tanishq Date | | |
| Group 3 | Parth Desai | A SURVEY REPORT ON MENTAL HEALTH AWARENESS | Mr Praveen Mathew Kurian |
| | Jignesh Chotalia | | |
| | Bhavik Chaudhary | | |
| | Manasvi Bhand | | |
| Group 4 | Samiksha Bharankar | A Technical Report on Hybrid Electric Vehicles | Mr Praveen Mathew Kurian |
| | Vrishi Dhruv | | |
| | Parth Dodia | | |
| | Chirag Chitroda | | |
| Group 5 | MITCH FERNANDES | A PROJECT REPORT on "ALL WEATHER SOLAR PANEL" | Mr Praveen Mathew Kurian |
| | SHUBHAM GUPTA | | |
| | VISHAL GUPTA | | |
| | ASHWINI JHADHAV | | |
| Group 6 | Alina Dsouza | A SURVEY REPORT ON MENTAL HEALTH | Mr Praveen Mathew Kurian |
| | Ronak Jadhav | | |
| | Shreyas Jadhav | | |
| | Vijaykumar Yadav | | |
| | Manuel John | | |
| Group 7 | Sagar Gitaye | A Research Report on ARTIFICIAL INTELLIGENC | Mr Praveen Mathew Kurian |
| | Priyanshu Jain | | |
| | Keyur Mandavgane | | |
| | Palak Maniar | | |
| Group 8 | Ayush Kamat | A SURVEY REPORT ON INDIAN YOUTH AND PROBLEM OF UNEMPLOYMENT | Mr Praveen Mathew Kurian |
| | Lalit Kulkarni | | |
| | Neitrik Gaikwad | | |
| | Hiten koli | | |



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| | | | |
|---|--------------------|---|--------------------------|
| Group 9 | SHAWN MONTEIRO | A project report on SATELLITE COMMUNICATION | Mr Praveen Mathew Kurian |
| | TEJAS NAIK | | |
| | CLENT PADU | | |
| | RUSHIKESH PANDIT | | |
| Group 10 | Bhuvanesh Nemade | Research Report on the power of social media | Mr Praveen Mathew Kurian |
| | Shailesh Mhaskar | | |
| | Chaithyana More | | |
| | Vinit | | |
| Group 11 | JAYESH PATIL | A project report on WIRELESS MONITORING SYSTEM | Mr Praveen Mathew Kurian |
| | RAJ PATHAK | | |
| | SIDDHESH PARAB | | |
| | ADITYA PANCHAL | | |
| Group 12 | Krishna Reddy | A Study Report on How Internet Addiction affects the Teenagers | Mr Praveen Mathew Kurian |
| | Brian Rodrigues | | |
| | Darshit Shetty | | |
| | Sohail Ali | | |
| Group 13 | Vishal Singh | A RESEARCH REPORT ON CHANGES IN EDUCATION DURING COVID 19 PANDEMIC | Mr Praveen Mathew Kurian |
| | Rahul Solanki | | |
| | Samiksha Soor | | |
| | Bhakti Waghela | | |
| Group 14 | Pavan Singu | A RESEARCH REPORT VOICE AGAINST ANIMAL CRUELTY | Mr Praveen Mathew Kurian |
| | Vidhan Rajpurohit | | |
| | Pranav Rane | | |
| | Satyen Sane | | |
| Group 15 | Anushka Somavanshi | Economic Survey Report of Maharashtra 2011-12 | Mr Praveen Mathew Kurian |
| | Naman Shah | | |
| | Manoj Yadav | | |
| | Vimlesh Sharma | | |
| Group 15 | Kinnari | Survey Report - Effect on Mental Health due to Social Media Addiction | Mr Praveen Mathew Kurian |
| | Sneha | | |
| | Grahita | | |
| | Darshit Oza | | |
| Mr Praveen Mathew Kurian (Project Coordinator) | | Ms Megha Fernandes (Incharge-HOD, ELEC) | |




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Project Work of Second Year Mechanical Engineering Students



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Department of Mechanical Engineering

SE List of Mini-Project (1B) Topics

| Course- MEPBL401- Mini Project 1B | | | A.Y.- 2020-21 | Sem - IV (Jan to Jul) |
|-----------------------------------|---------|--------------------|---|-------------------------|
| Group No | Roll No | | Title | Name of Guide |
| 1 | 228 | Nikhil Mane | Seed Sowing Mechanism | Mr. Ravindra Garmode |
| | 223 | Swaraj Khade | | |
| | 219 | Aditya Kanse | | |
| 2 | 235 | Akash Patil | Gravity light | Mr. Magesh Nadar |
| | 238 | Tejas Phadtare | | |
| | 233 | Omkar Parab | | |
| 3 | 256 | Shivam Shrimal | Transbot | Mr. Bysani Malakondaiah |
| | 240 | Savio Pullkotil | | |
| | 248 | Prapti Salaskar | | |
| 4 | 227 | Siddhesh Lele | Hand Powered Mixer | Dr. C. Hariprasad |
| | 229 | Shubh Mehta | | |
| | 234 | Maitrik Patel | | |
| 5 | 251 | Gaurav Sharma | Beach cleaner | Mr. Ravindra Garmode |
| | 252 | Jignesh Sharma | | |
| | 246 | Ryan Rebello | | |
| 6 | 211 | Gurudayal Singh | Smart Food Serving Machine | Mr. Sunil R Pansare |
| | 212 | Ameya Dengane | | |
| | 257 | Sankshap Singh | | |
| 7 | 232 | Siddhi Naik | Steam Sanitization Unit | Mr. Yunus Dalal |
| | 222 | Sampada Ketkar | | |
| | 254 | Harshil Shetty | | |
| 8 | 217 | Anish Gorhe | Magnetic Damping System | Mr. Sunil R Pansare |
| | 216 | Jay Ghosalkar | | |
| | 218 | Soorya Iyer | | |
| 9 | 208 | Yash Chavan | Road Sanitizing bot. | Mr. Magesh Nadar |
| | 241 | Vineeth Puthran | | |
| | 250 | Dhruv Shah | | |
| 10 | 255 | Chaitanya Shirodka | Conveyor Belt with Sanitizer Sprinkler System | Mr. Sunil R Pansare |
| | 247 | Saahiel Saawaant | | |
| | 259 | Dev Surve | | |
| | 206 | Shreyansh Bhandal | | |
| | 226 | Elden Leitao | | |



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| | | | | |
|---|-----|-------------------|--|-------------------------------|
| 11 | 210 | Aarnav Crusoe | Automatic Human sanitization tunnel | Mr. Bysani Malakondaiah |
| | 209 | Stalin Francis | | |
| | 237 | Pramesh Pawar | | |
| 12 | 213 | Joyal Dsouza | Rapid Steam Press | Mr. Bysani Malakondaiah |
| | 242 | Rijo Rajasekar | | |
| | 201 | Adarsh Aare | | |
| 13 | 245 | Jay Raut | Stair climbing prototype. | Dr. C. Hariprasad |
| | 225 | Kaif kohari | | |
| | 230 | Apurva Muthaye | | |
| 14 | 224 | Keshav Khetan | Pneumatic Sheet Bending Machine | Dr. C. Hariprasad |
| | 215 | Amey Ghadigaonkar | | |
| | 205 | Siddhesh Bansode | | |
| 15 | 207 | Abhay Chaudhary | Automatic Serving Device | Mr. Yunus Dalal |
| | 202 | Alen Alappadan | | |
| | 249 | Luke Sequeira | | |
| 16 | 204 | Kunal Bangera | Pico Hydro Generator | Mr. Ravindra Garmode |
| | 243 | Amogh Rane | | |
| | 258 | Vishwajeet Singh | | |
| 17 | 239 | Shaun Pinto | Robotic Arm | Mr. Magesh Nadar |
| | 253 | Sahil Sheikh | | |
| | 244 | Mayur Rane | | |
| 18 | 231 | Akhil Nadar | Generating electricity using roller mechanism. | Mr. Yunus Dalal |
| | 220 | Snedon Kartan | | |
| | 221 | Rohith Kennedy | | |
| 19 | 236 | Jaydeep Patil | Automatic Bike Stand Slider | Ms. Farhat Khan |
| | 203 | Ceabron Andrades | | |
| | 214 | Sujeev Rao | | |
| 20 | 260 | Lance Tuscano | Pneumatic Actuated Exoskeleton Arm | Mr. Sanjay Ghaskatta |
| | 216 | Darryl Dsouza | | |
| | 219 | Dhruvika Solanki | | |
| 21 | 232 | Kenneth Michael | Mechanically Operated Floor-Cleaning Machine | Mr. Saurabh Vichare |
| | 270 | Alvin Massey | | |
| | 247 | Novia Machado | | |
| | 240 | Rylan Ferreira | | |
| | 271 | Arison Dabre | | |
| | 272 | Snowil Lobo | | |
| | 212 | Ankit Sharma | | |
| | 223 | Hamza Shaikh | | |
| | 266 | Varun Rane | | |
| | 229 | Joel Nadar | | |
| Sunil R Pansare In-charge, Head, DME | | | | Dr. Sincy George Principal |



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Project Work of Third Year Mechanical Engineering Students



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Department of Mechanical Engineering

TE List of Mini Course Project (on Ansys)

| Course - MEL603-Finite Element Analysis | | A.Y. - 2020-21 | Sem - VI (Jan to Jul) | |
|---|---------|-------------------|---------------------------------------|---------------|
| Group No. | Roll No | Group Members | Topic | Name of Guide |
| 1 | 348 | Nilesh Mishra | Stress Analysis on Knuckle Joints | Farhat Khan |
| | 336 | Prajwal Badgujar | | |
| | 334 | Anish Adgaonkar | | |
| | 350 | Tapaswi more | | |
| 2 | 333 | Youhana Tharakan | Stress analysis on Cotter Joint | Farhat Khan |
| | 310 | Maxson Fernandes | | |
| | 307 | Chris Dsilva | | |
| | 326 | Dinesh Rajan | | |
| 3 | 329 | Kush Shah | Stress Analysis on Universal Coupling | Farhat Khan |
| | 301 | Karan Bhuta | | |
| | 316 | Devarsh Kachalia | | |
| | 314 | Hrishikesh Jadhav | | |
| 4 | 353 | Gilgal Paulose | Stress analysis of Oldhams coupling | Farhat Khan |
| | 342 | Yash Doshi | | |
| | 346 | Vedika Manelkar | | |
| | 351 | Rudra Paradkar | | |
| 5 | 303 | Joel Jaison | Stress Analysis of Muff Coupling | Farhat Khan |
| | 305 | Struan Dias | | |
| | 309 | Daksh Dudhat | | |
| | 311 | Shayne Fernandes | | |
| 6 | 302 | Craig Carvalho | Stress Analysis on Hook of EOT Crane | Farhat Khan |
| | 315 | Shridama Joshi | | |
| | 318 | Swapnil Kashid | | |
| | 345 | Prathmesh kelkar | | |
| 7 | 321 | Dhruvin Panchal | Stress Analysis on Connecting Rod | Farhat Khan |
| | 324 | Keith Pereira | | |
| | 325 | Prajyoth Poonja | | |
| | 328 | Nishad Raut | | |



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| | | | | |
|---|-----|------------------------|---|-------------|
| 8 | 313 | Chirag Ghevariya | Stress analysis on Drill Jig | Farhat Khan |
| | 304 | Chris D'mello | | |
| | 341 | Arist Dias | | |
| | 364 | Chris Tuscano | | |
| | 356 | leaven rumao | | |
| 9 | 306 | Parth Doshi | Stress analysis on Knuckle joint. | Farhat Khan |
| | 317 | Shubham Kamble | | |
| | 322 | Meet Patel | | |
| | 323 | Dylan Pereira | | |
| 10 | 337 | Stevnal Baptista | Stress analysis on Cotter Joint 2 | Farhat Khan |
| | 343 | Joynal D'souza | | |
| | 344 | Reiner Fernandes | | |
| | 352 | Aaron Pashana | | |
| 11 | 331 | Preeti Bhagirath Singh | Stress analysis on Universal Coupling 2 | Farhat Khan |
| | 347 | Shaun Mathews | | |
| | 358 | Vedant Sharma | | |
| | 359 | Aman Shetty | | |
| 12 | 308 | Hilton Dsouza | Stress Analysis on Oldhams Coupling 2 | Farhat Khan |
| | 327 | Ralph Patil | | |
| | 312 | Safin Figueiro | | |
| | 332 | Ayush Suvarna | | |
| 13 | 357 | Ameya Sardesai | Stress Analysis on Muff Coupling 2 | Farhat Khan |
| | 361 | Adarsh Singh | | |
| | 362 | Glenn David Tharay | | |
| | 365 | Karimulla Wasi | | |
| 14 | 360 | sunil shindal | Stress analysis on Hook of EOT crane 2 | Farhat Khan |
| | 363 | ajay kumar tiwari | | |
| | 366 | rohit yadav | | |
| | 330 | Abhishek singh | | |
| 15 | 338 | Sansheel Bhostekar | Stress Analysis on Connecting Rod 2 | Farhat Khan |
| | 320 | Dhanashree More | | |
| | 355 | shriyant pawar | | |
| | 319 | Dhruvi Mistry | | |
| 16 | 339 | Lynn Carvalho | Stress Analysis of Drill Jig 2 | Farhat Khan |
| | 340 | Morgan Colaco | | |
| | 335 | Nealon Andrades | | |
| | 349 | Aniket Mohandas | | |
| Sunil R Pansare In-charge, Head, DME | | | Dr. Sincy George Principal | |

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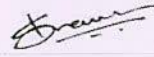
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Project Work of ME Computer Engineering Students

St. Francis Institute of Technology Borivli West Mumbai 103

Dept. of Computer Engineering

ME-Projects/Dissertations For Last Five Years

| Academic Year | Student Name | Project Topic | Mentor Name |
|---------------|-----------------------------------|--|---|
| 2020-21 | Surti Chetali | Location Prediction on Twitter | Ms Pradnya Rane |
| | Monisha | Crop Yield Prediction using a Fusion of Landsat and Sentinel Data with Meteorological Parameters | Dr Vaishali Jadhav |
| 2019-20 | Rathod Pawan Manoj | of Optimized Matrix Multiplication Algorithm with integration of Recomm | Mr R K Shende |
| | George Reshma | Handling Class Imbalance in Fraud Detection Using Machine Learning Techniques | Ms Bidisha Roy |
| | D'Souza Cletus | Securing Files using Image Encryption and Decryption | Dr. Kavita Sonawane |
| | Prapti Sawant | Dog Breed Identification Using Deep Learning | Dr. Kavita Sonawane |
| 2018-19 | Stephina Dsouza | Sentiment Analysis based on MultipleReviews | Dr. Kavita Sonawane |
| | Michelle Alva | Medical Image Analysis Using Machine Learning | Dr. Kavita Sonawane |
| 2016-17 | Vivian Lobo | Recapitulization of Tweets using Graph-based Clustering | Ms Nazeen Ansari |
| | Flevina D'Souza | Security enhancement of advanced encryption standard using hybrid approa | Ms Dakshata Panchal |
| | Priti Alok Mishra | A novel technique to infer user – search goals with feedback sessions | Ms Bidisha Roy |
| | Pooja Umesh Gharat | d Cooperative Bait Detection Scheme Against Collaborative Attacks in M | Mr R K Shende |
| | Blety Alangadan | Improvised aspect-based opinion mining for product ranking | Mr S S Khan |
| | Jeba Sangeetha | Authenticating Messages in Wireless Sensor Network | Ms Jayashree Mittal |
| | Annie's Minu | Prevention of session hijacking with OTC using binding proxy server | Ms G Anuradha |
| | Sheba Siddique | Small Business Evaluation using stochastic approach and Gordon Modelling | Ms Vandana Patil |
| | Nadar Edwina Mary Jacob | Storage tiering in SAN for efficient utilization of storage resources | Ms Shree Jani |
| | ME Coordinator Mr. R.K. Shende | |  HOD_CMPN Dr Kavita Sonawane |



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Project Work of ME Electronics and Telecommunication Engineering Students

St. Francis Institute of Technology
Department of Electronics and Telecommunications

ME EXTC Project Details
ME Electronics and Telecommunications SECOND YEAR

| Academic Year | Ptd No. | Student Name | Project Title | Mentor |
|---------------|---------|---|---|---|
| 2020-21 | M119301 | Ghanekar Abhishek Mohan | Topic selection in Process | Dr Ravindra Chaudhari |
| 2019-20 | M118301 | Dubal Sonal Jayantilal | Multiband Reconfigurable Antenna for Wireless Applications | Dr. Anjali A. Chaudhari |
| | M118302 | Patil Kajal Gopal | Human Tissues | Dr. Uday Pandit Khot |
| 2017-18 | M116301 | Fernandes Newton Wilbrod Philomena | Design and Implementation of GPR Control and Data Processing System | Dr Ravindra Chaudhari |
| | M116302 | Deshpande Bhagyashree Pradeep Swati | Biometric Verification using Iris | Dr Deepak Jayaswal |
| | M116303 | Sawant Sukhaji Tanaji Sushama | Pixel based Multifocus Image Fusion using Non Linear Filter | Dr Deepak Jayaswal |
| | M116304 | Triwari Akanksha Harish Chandra Sushula | SNR Estimation in Fading Channels | Dr Gautam Shah |
| | M116305 | Valentina Rani Basker Vimali | Chrominance based splicing image forgery localization with relevance vector machine | Mr. Santosh V. Chapaneri |
| | M116306 | Khombal Minal Augustine Maria | A sophisticated Low Profile Microwave Flat Lens using Periodic Structures at C band | Dr. Anjali A. Chaudhan |
| | M116307 | Yadav Niraj Shalibram Nimala | Procedural Development of RF Transmit Receive Quadrature FED (TRQF) Birdcage | Mr Inderkumar Kochar |
| | M116308 | Sankhe Akshata Ramesh Rupali | Fractal Antenna with Fractal DGS for Wireless Application | Dr. Uday Pandit Khot |
| | M116309 | Shah Payal Mineshkumar Urvashi | Performance Evaluation of LTE Network using QAM and MIMO Configuration | Dr Gautam Shah Co-Guide Ms Kavita Sakhardande |
| 2016-17 | M115301 | Braganza Olinda Maryann Oswald Wilma | Identification of Additive Link Metrics of Networks with Directed Paths | Dr Kevin Noronha |
| | M115302 | Ingale Jagruni Prakash Nimala | Circularly Polarized Stacked Slotted Microstrip Patch Antenna | Dr Gautam Shah |
| | M115303 | Khankal Charalee Abhijit Nanda | Design of Dual UWB antenna for wireless applications | Dr. Anjali A. Chaudhari |
| | M115304 | Padhi Meelu Bishnucharan Sushma | An Optimized HDL Implementation of SHA-256 Architecture | Dr. Ravindra Chaudhari |
| | M115305 | Patel Sucheta Hasnukhbhai Taraben | Performance Enhancement of Duplex Antenna for Wireless Communications | Ms Nitika Rai Co-Guide Mr Inderkumar Kochar |
| | M115306 | Patil Bhavika Anantrao Sangita | Image Splicing Forgery Localization | Dr Deepak Jayaswal Mr Santosh Chapaneri |
| | M115307 | Thane Abhijeet Vilas Ari | ware Implementation of Pseudorandom Number Generation Based on Three Chaotic M | Dr Ravindra Chaudhari |
| | M115308 | Vichare Deepika Pramod Akshata | Applications | Dr. Uday Pandit Khot |
| | M115309 | Shinde Aparna Namdeo Avita | Image Object Saliency Detection | Dr Deepak Jayaswal Mr Santosh Chapaneri |
| | M115311 | Britto Arun | Human-Gait Identification Algorithm | Dr. Ansan Vaqar |

Dr Gautam Shah
HOD-EXTC



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20/3/22
PRINCIPAL
St. Francis Institute
Of Technology (Engg-College)
Mount Poincur, S. V. P. Road,
Borivli (West), Mumbai - 400 103.