Criterion 7 – Institutional Values and Best Practices

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Support File for Cri-7.2.1

7.2.1 a Best Practice 1: Nurturing Future Entrepreneurs

INDEX

Sl. No.	Document Name
1.	List of Start-up Groups in the College Incubation Center as the Evidence of Success
2.	Start up Saturday to promote Entrepreneurship
3.	Team-Building Workshop
4.	Other opportunities to learn and interact with Industry Experts
5.	TEDx SFIT Report - Sample report for one of the events
6.	Elective on Entrepreneurship

Criterion 7 – Institutional Values and Best Practices

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Support File for Cri-7.2.1

7.2.1 b Best Practice 2 : Enhancing Professional Skills of Students for better Placements
INDEX

Sl. No.	Document Name

ST. FRANCIS INSTITUTE OF TECHNOLOGY (ENGG. COLLEGE)
BORIVLI WEST MUMBAI-103

Sl. No.	Document Name
1.	Placement Report as the Evidence of Success
2.	Summary Sheet of Activities/Events/ Workshops/ Seminars organized to enhance Professional Skills of the Students
3.	Summary Sheet of Activities by Department
4.	A sample report from Department level activities for Skill Enhancement
5.	Summary Sheet of Activities by Technical Chapters
6.	A sample report from Workshops/Seminars by Student Technical Chapters
7.	Summary Sheet of Activities by Skill Development Cell
8.	A sample report from Value Added Courses by Skill Development Cell
9.	Summary Sheet of Activities by Alumni Association
10.	Report of Workshops and Seminars by Alumni Association
11.	Summary sheet of the opportunity facilitated for students to work with recognized bodies and Elite Institutions like IIT Bombay, TATA Power
12.	A sample of letter received by student as proof of the opportunity facilitated
13.	Summary Sheet of Representation and Performance in different Platforms/Competitions at various levels
14.	Proofs of Representation and Performance in different Platforms/Competitions at various levels
15.	A sample letters received by students for Placement
16.	Initiative taken to assess the effectiveness of Best Practice (Pls. refer Item 3.4)

Best Practice 1 : Nurturing Future Entrepreneurs

List of Start-up Groups in the College Incubation Center as the Evidence of Success

St. Francis Institute of Technology
Incubation Center

List of Start-up Groups in Term I 2022-23

Sr. No.	Start-up Name	Member Name	Department	PID	Batch	Cubicle No.
1	Sports Zone	Parth Barai	Computer Engineering	202009	2020-2024	1
		Parbat Raj purohit	Computer Engineering	202107	2020-2024	
		Joel Devasia	Computer Engineering	202032	2020-2024	
2	Macro Keyboard	Deepak Parihar	Computer Engineering	202094	2020-2024	2
		Meet Patel	Computer Engineering	202076	2020-2024	
		Neel Mistry	Information Technology	201077	2020-2024	
3	Washdoors	Shivam Upadhay	Electronics and Telecommunication Engineering	193096	2019-2023	3
		Rutvi Shah	Electronics and Telecommunication Engineering	183102	2019-2023	
4	WERK	Lisban Gonsalves	Computer Engineering	202054	2021-2024	4
		Dillon Girkar	Computer Engineering	202047	2021-2024	
		Axill Dcunha	Computer Engineering	202029	2021-2024	

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Best Practice 1 : Nurturing Future Entrepreneurs

List of Start-up Groups in the College Incubation Center as the Evidence of Success

Start up Saturday to promote Entrepreneurship

EVENT REPORT
Start-up Saturday

Date: August 27, 2022
Time: 10:30 a.m. - 12:30 a.m.
Venue: Over Zoom Call
Resource person: Dr. Prachi Raut, Professor at SFIT, Convener at E-Cell SFIT

Nature of the event:

"The only place success comes before work is in the dictionary" is a quote that is relevant to the Startup Saturday webinar held on 27 August, which was organised by the E-Cell SFIT and conducted by Dr. Prachi Raut. The goal of every budding entrepreneur is to launch a business and expand it to new heights, but this requires a strategy and a plan. In this webinar, our mentor provided participants with insightful knowledge about how startups are formed, which helped them understand the basics of business and turn their ideas into reality. We learned how to make a business plan and things that should be taken care of while starting a new business.

Summary of the event:

The webinar was conducted by Dr. Prachi Raut. The major intention was to help youngsters understand what a business model is and how to create one utilising the methods covered in the webinar.

She began the webinar by familiarising the audience with S.F.I.T. startup ecosystem and briefing about the process of getting into the incubation centre was given. The attendees could test their understanding of various organisations by answering the polls that were available.

In the second part of the session, Miss Raut talked about the importance of having an entrepreneurial mindset. She further talked about the difference between Business Model like 'Freemium' and Business Plan as well as its importance. Then she talked about the tool 'Business Model Canvas' described in the well-known book "Business model generation" by Alexander Osterwald Yves Pigneur. The business model canvas is the first step towards planning our startup idea and a helping tool to create a successful business plan.

One of the most important things while starting a business is to understand the customers. Using a customer segmentation process, we can divide our customers into groups according to the markets where we think we can add the most value. This includes Niche market, Mass market, Diversified market, Segmented market and Multi-sided market.

After understanding the customer base, the next important step is to understand the key activity of the business. It could be

- Production : Manufacturing of product
- Problem solving : Business of consultancy
- Platform/ network : Providing people with a platform

Once we are clear on it, we can move on to the next phase of figuring out how to reach our customers, and this idea falls under the category of "Channels". They are further divided into partner, own, indirect and direct. Next important step is Customer Acquisition, Customer Retention and Upselling. Personal assistance, self-service, automated service, and even communities can all

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significantly improve "Customer relationship" by letting the businesses know what their customers need.

One needs to understand how the organisation can generate revenue through the sale of assets, usage fees, subscription fees, advertising, etc. The business must be aware of its key resources in order to make all of this a reality, including physical resources, intellectual resources, human resources and financial resources that could have a significant influence on how the business operates. A business should be meticulous in maintaining its cost structures.

The heart of the business is 'value proposition' that describes the benefits that customers can expect from your products and services like newness, performance, customization, getting the job done, design, price, cost reduction, risk reduction, accessibility etc.

With the wisdom gained through years of experience, she enlightened the students to always remember that business is not only about minting money but is about creating value to their customers' lives.

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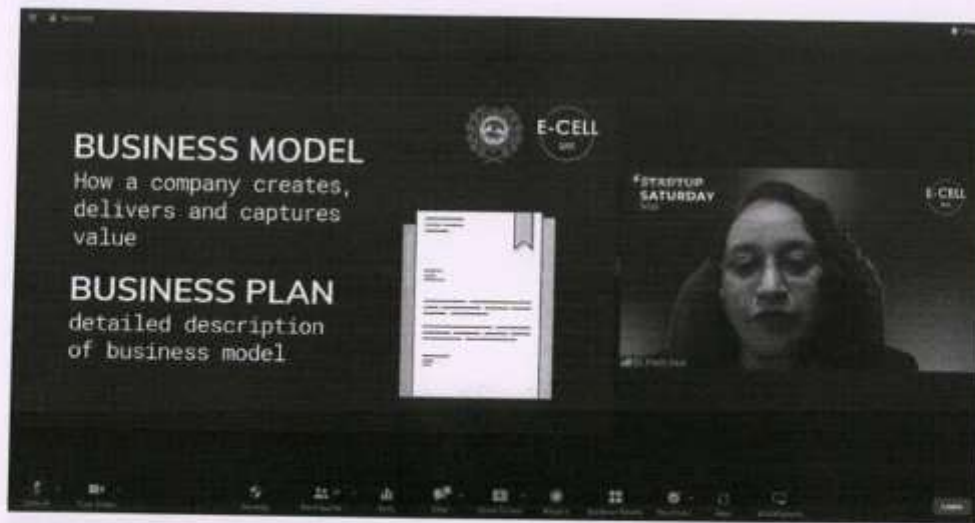
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List of Attendees

Department of Mechanical Engineering

Sr. No.	Name	Class	Roll Number
1	Ryan Rebello	BE MECH	403
2	Rijo Rajasekhar	BE MECH	447
3	Saahheil Sawant	BE MECH	468
4	Ashton Quadros	TE MECH	317
5	Jeff Fargose	TE MECH	337
6	Om Kalekar	SE MECH	210

Department of Electrical Engineering

Sr. No.	Name	Class	Roll Number
1	Anish Vedant	BE ELEC	61
2	Motilal Suthar	TE ELEC	59
3	Rishi Narayanan	SE ELEC	08
4	Jainishkumar Patel	SE ELEC	09
5	Makarand Samant	SE ELEC	13

Department of Electronics and Telecommunication Engineering

Sr. No.	Name	Class	Roll Number
1	Ramani Desai	BE EXTC A	48
2	Viren Parmar	BE EXTC B	58
3	Lance Coutinho	TE EXTC A	04
4	Tejas Vaidya	TE EXTC A	64
5	Subhash Jha	TE EXTC A	12
6	Yash Desai	SE EXTC A	19
7	Jaskaran Singh	SE EXTC A	32
8	Aryan Menon	SE EXTC A	45
9	Harsh Gupta	TE EXTC B	65
10	Rejas Nambiar	SE EXTC B	02

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20	Aaron Fernandes	SE IT A	30
21	Lanish Fernandes	SE IT A	32
22	Stalen Ferreira	SE IT A	35
23	Vinay Gurav	SE IT A	43
24	Vaidehi Nanivadekar	SE IT A	62
25	Shrirang Nikumbh	SE IT A	63
26	Shawn Gonsalves	SE IT A	38
27	Albion Noronha	SE IT A	64
28	Harsakshi Bhanushali	SE IT B	01
29	Revati Chaudhari	SE IT B	02
30	Krutika Chaudhari	SE IT B	04
31	Ninad Kangandul	SE IT B	08
32	Sejal Mestry	SE IT B	14
33	Aditri Mukherjee	SE IT B	20
34	Sunny Nishar	SE IT B	24
35	Atmik Shetty	SE IT B	42
36	Paratham Shinde	SE IT B	43
37	Brijraaj Yadav	SE IT B	53

Department of Computer Engineering

Sr. No.	Name	Class	Roll Number
1	Aditya Mane	BE CMPN B	48
2	Ryan Nayak	BE CMPN B	54
3	Aditi Bane	TE CMPN A	03
4	Greeshma Hedvikar	TE CMPN A	26
5	Trinity Naidu	TE CMPN A	32
6	Vedant Pednekar	TE CMPN A	37
7	Joel Devasia	TE CMPN A	69
8	Jessica Gonsalves	TE CMPN A	71
9	Juan Noronha	TE CMPN A	55
10	Celine John	TE CMPN A	48
11	Anushka Rane	TE CMPN B	37

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Sr. No.	Name	Class	Roll Number
12	Yasshita Jathan	TE CMPN A	49
13	Karan Kamat	TE CMPN A	27
14	Celine John Philip	TE CMPN A	48
15	Trinity Naidu	TE CMPN B	32
16	Jayesh Kapgate	TE CMPN A	50
17	Lisban Gonsalves	TE CMPN A	24
18	Saileen Fernandes	SE CMPN A	03
19	Yohan Movley	SE CMPN A	09
20	Reeve Silvera	SE CMPN A	10
21	Atharva Raut	SE CMPN A	16
22	Eva Zacharia	SE CMPN A	49
23	Pranay Chavan	SE CMPN A	51
24	Glancy D'Sa	SE CMPN A	55
25	Saurish Ranjane	SE CMPN A	59
26	Nehal Kadam	SE CMPN A	66
27	Lloyd Dsouza	SE CMPN A	35
28	Yash Andhale	SE CMPN A	61
29	Glen Dmello	SE CMPN A	64
30	Anushree Nahak	SE CMPN A	74
31	Riddhi Gupta	SE CMPN B	05
32	Marina Mathew	SE CMPN B	39
33	Yogiraj Buddhiwant	SE CMPN B	41
34	Sania Nemade	SE CMPN B	46
35	Saumya Gupta	SE CMPN B	43
36	Yash Parmar	SE CMPN B	27
37	Carolyn Gonsalves	SE CMPN B	42
38	Sonal Shinde	SE CMPN B	49
39	Chinmay Shinde	SE CMPN B	50
40	Raunak Banwar	SE CMPN B	40

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External attendees

Sr. No.	Name
1	Siddhi Soni
2	Raj Lohote
3	Curran Nunes
4	Minakshi Malhotra
5	Arnav Singh
6	Alister Almeida

Dr. Prachi Raut
Convenor, E-Cell SFIT

Report prepared by-
Ms. Saumya Gupta

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Team-Building Workshop

Event Report
How to Build a Winning Team: A Team-building Workshop

Date: 16th July, 2022
Time: 10:30 a.m. onwards
Venue: Room no. 104, St. Francis Institute of Technology, Mumbai
Resource Person: Mr. Aneesh Kulkarni

Nature of event: 'How to Build A Winning Team' is a workshop organised by E-Cell every year with an objective of shading light on growing an efficient team. This year, Grow A Team was conducted by Mr. Aneesh Kulkarni. E-Cell promotes the motto of **Teamwork makes the dream work** which simply means that you can achieve your biggest obstacles if you have a team that shares a common goal and works together to achieve it.

- **SFIT Start-Up Group Members :** Parth Barai, Deepak Parihar, Parbat Singh M. Rajpurohit, Meet Patel
- **E-Cell Members :** Greeshma Hedvikar, Jessica Gonsalves, Vedant Pednekar, Tejas Vaidya, Alisha Miranda, Parth Rambhia, Elvina Fernandes, Yugandhar Khair, Monik Kaole, Ramani Desai, Neel Mistry, Pratham Muchhala, Anushka Rane, Celine John, Ryan Nayak, Drashti Thakkar, Dev Surve, Chaithanya Madhu. .
- **Faculty Member:** Dr. Prachi Raut - Convener at E-Cell SFIT.

Summary:

The workshop began with the host Ms. Alisha Miranda introducing Mr. Aneesh Kulkarni. Mr. Aneesh started by asking everyone if we can build a winning team or should we work on building a team that strives together to win. Building a team that strives to win requires a team that strives to communicate and collaborate. Communication in teams is more than just efficient work. It allows everyone on the team to be educated on any topic that may affect their work. Moreover, it develops trust, builds camaraderie among the team members, boosts morale, and helps employees stay engaged in the workplace. Moving forward, one of the Start-Up Group member asked how to make an idea come alive, to which it was concluded that growing a team that believes in the fundamentals of your idea and is willing to put their best foot forward in facing the highs and lows of the consequences is a team that will grow to be a winning team. Efficient and Dedicated Leadership is a quality that should never be compromised while growing a team to prosper. Figuring out each member's mantra of success and

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taking individual ideas into consideration helps in aligning your goals as a team leader. Attendees were further curious about conflict management and how it affects a team's growth. Conflict management is the process of limiting the negative aspects of conflict while increasing the positive aspects of conflict. The aim of conflict management is to enhance learning and group outcomes, including effectiveness or performance in an organisational setting. Every team member is termed as a team player if he/she is willing to climb their way up the ladder and support their team. On a concluding note, this workshop convinced everyone to look out in making a team win rather than finding a team that wins. Mr. Aneesh was presented with a memento for dedicating their valuable time to this cause of Team Growth.

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Maharashtra 400103, India
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St. Francis Institute of Technology

ATTENDANCE SHEET: GROW A TEAM

Date: 16 July 2022

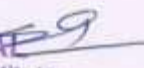| Sr. No.	Name	Class	Roll No.	PID	Signature
1	Grusreshma Hedurbam	TE CMPN	26	300056	
2	Jessica Gonsalves	TE CMPN	71	202053	
3	Vedant Pednekar	TE CMPN	37	202099	
4	Tejas Vaidya	TE EXTL	64	203084	
5	Atisha Khivanda	TE INFT	47	201030	
6	Parth Banthia	TE INFT	9	201094	
7	Eruma Fernandes	TE CMPN	19	202042	
8	Yugandhar Khair	BE CMPN	56	137055	
9	Mohit Karle	BE INFT	49	191054	
10	Parbat Singh m Rajpurohit	TE CMPN	57	202107	
11	Ramani Desai	BE EXTC	48	194031	
12	Neel Mistry	TE IT	07	201037	
13	Pratham Muchhala	TE IT	10	201074	
14	Parth Barai	TE CMPN	60	202009	
15	Deepak Parihar	TE CMPN	54	202074	
16	Meet Patel	TE CMPN	36	202076	
17	Anudha Rane	TE CMPN	37	202101	
18	Celine John	TE CMPN	48	202018	
19	Ryan Nayak	BE CMNB	54	192079	
20	Dhanhsi Chakkar	BE EXTCA	57	193094	
21	Dev Surve	BE MECH	16	194054	
22	CHAITANYA NADHU	BE INFT	16	191181	

Dr. Prachi Raut

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15

Dr. Prachi Raut
Convenor, E-Cell SFIT

Report prepared by-

Ms. Greeshma Hedvikar

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Other Opportunities to learn and interact with Industry Experts

https://sfit.ac.in/IIC%20SFIT-report.php#

MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)

AICTE

INSTITUTION'S
INNOVATION
COUNCIL

IIC - SFIT

REPORT (March – August 2023)

Institute Innovation Council conducted following activities:

1. **Pragati 2023**
   Date: 10th - 11th March 2023
   Time: 10:00 a.m. - 5:00 p.m.
   Chief Guest, Dr. Birje
   Venue: Auditorium, St. Francis Institute of Technology

Nature of the event:
Pragati is a National Level Business Plan Competition where enterprising students present their shrewd business plan along with their innovative solutions and compete for a prize pool. PRAGATI aims at providing a platform for students with a business vision to compete with teams across India and transform their novel ideas into market-ready business plans. Pragati 2023 received an astounding response from five different states, including Maharashtra, Assam, Tamil Nadu, Karnataka, and Madhya Pradesh.

Summary of the event:
Inauguration Ceremony Date: 10th March 2023
After the Inaugural ceremony, keynote address is given by the Chief Guest, Dr. Birje was delivered focusing on "Transforming with Innovation and Entrepreneurship". Mr. Uday highlighted the importance of utilizing innovative approaches and entrepreneurial principles to bring about positive change, growth, and progress in various aspects of society, including business, technology, education, government, and social sectors.

Round 1: Business Plan Presentation Date: 10th March 2023
Total 20 teams participated in Round 1. All the teams qualified for round 2. Based on their
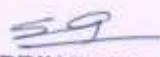performance, a Leaderboard was generated displaying the Overall Ranking for each team

Round 2: Elevator Pitch Date: 11th March 2023
Total points from Round 1 and Round 2 where be calculated for each team and the Top 6 teams
where be qualified to participate in the finals i.e. Round 3.

Round 3 (Final Round): Q&A Session Date: 11th March 2023
Total 3 Finalists were selected from this round as the Winners of Pragati 2023.
- The first-place team, "We-Moove,"- K.J. Somaiya College of Engineering, received a cash prize of Rs. 40,000.
- The second-place teams, "JASS"-St. Francis Institute of Technology received a cash prize of Rs. 20,000.
- Third place teams "Solecthon," - Vidyavardhini's College of Engineering and Technology, received cash prizes of Rs. 10,000.

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TEDx SFIT Report - Sample report for one of the events

TEDxSFIT 2022
Report

Contents:

1. Organising committee
2. Event report
3. Brief introduction of speakers
4. List of registrations

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- 1 -

TEDxSFIT 2022
Organising Committee

Faculty Members:

1. Dr. Prachi Raut, Professor, Information Technology
2. Mr. Bysani M., Assistant Professor, Mechanical Engineering
3. Mr. Ramjee Yadav, Assistant Professor, Electronics and Telecommunication Engineering
4. Mr. Ankita Karia, Assistant Professor, Computer Engineering
5. Dr. Adil Sheikh, Assistant Professor, Electrical Engineering
6. Ms. Vaishali Rahate, Lab assistant, Computer Engineering

Department of Mechanical Engineering

Sr. No.	Name	Class	Roll Number	Responsibility
1	Dev Surve	BE MECH	416	E-cell member, Advisor
2	Saahhiel Saawaant	BE MECH	468	E-cell member, Advisor
3	Ryan Rebello	BE MECH	403	E-cell member, Advisor
4	Om Kalekar	SE MECH	210	Volunteer

Department of Electrical Engineering

Sr. No.	Name	Class	Roll Number	Responsibility
1	Makarand Samant	SE ELEC	13	Volunteer

Department of Electronics and Telecommunication Engineering

Sr. No.	Name	Class	Roll Number	Responsibility
1	Ramani Desai	BE EXTC A	48	E-cell member, Advisor
2	Soham Shinde	BE EXTC B	36	E-cell member, Advisor
3	Drashti Thakkar	BE EXTC A	57	E-cell member, Advisor
4	Tejas Vaidya	TE EXTC A	64	E-cell member, Head of

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				Marketing
5	Subhash Jha	TE EXTC A	12	E-cell member, E-leader
6	Tojas Bharambe	SE EXTC A	07	E-cell member, E-leader
7	Yash M Patel	SE EXTC B	13	Volunteer
8	Aayush Shenavi	SE EXTC B	32	Volunteer
9	Jaskaran Singh	SE EXTC A	32	Volunteer
10	Pruthviraj Chinchore	SE EXTC A	16	Volunteer

Department of Information Technology

Sr. No.	Name	Class	Roll Number	Responsibility
1	Chaitanya Madhu	BE IT A	16	E-cell member, Advisor
2	Monik Kaole	BE IT B	49	E-cell member, Advisor
3	Austin Emmanuval	BE IT A	61	E-cell member, Advisor
4	Alisha Miranda	TE IT A	47	E-cell member, Head of Finance
5	Parth Rambhia	TE IT B	09	E-cell member, Head of Operations
6	Neel Mistry	TE IT B	07	E-cell member, Head of Graphics
7	Pratham Muchhala	TE IT B	10	E-cell member, Head of Photography
8	Rushikesh Borakhede	TE IT B	03	E-cell member, Webmaster
9	Chris Dias	SE IT A	24	E-cell member, E-leader
10	Stalen Ferreira	SE IT A	35	E-cell member, E-leader
11	Shrirang Nikumbh	SE IT A	63	E-cell member, E-leader
12	Paratham Shinde	SE IT B	43	E-cell member, E-leader
13	Prajwal Dhumale	SE IT A	23	E-cell member, E-leader
14	Yash Shroff	TE IT A	41	E-cell member, E-leader
15	Brijraaj Yadav	SE IT B	53	E-cell member, E-leader

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- 3 -

16	Rohun Jehnindar	BE IT B	67	Volunteer, host
17	Christina Noronha	BE IT B	51	Volunteer, photography
18	Vishal Yadav	TE IT B	06	Volunteer, Security
19	Dyanraj Vanniyar	TE IT B	8	Volunteer, Registration
20	Krutika Chaudhari	SE IT B	4	Volunteer, Curating
21	Ritu Pawaskar	SE IT B	29	Volunteer, host

Department of Computer Engineering

Sr. No.	Name	Class	Roll Number	Responsibility
1	Ryan Nayak	BE CMPN B	54	E-cell member, Advisor
2	Yugandhar Khair	BE CMPN A	54	E-cell member, Advisor
3	Greeshma Hedvikar	TE CMPN A	26	E-cell member, OC
4	Vedant Pednekar	TE CMPN A	37	E-cell member, Co-OC
5	Jessica Gonsalves	TE CMPN A	71	E-cell member, Head of Publicity
6	Reeve Silvera	SE CMPN A	10	E-cell member, E-leader
7	Juan Noronha	TE CMPN A	55	E-cell member, E-leader
8	Yogiraj Buddhiwant	SE CMPN B	41	E-cell member, E-leader
9	Sania Nemade	SE CMPN B	46	E-cell member, E-leader
10	Eva Zacharia	SE CMPN A	49	E-cell member, E-leader
11	Saumya Gupta	SE CMPN B	43	E-cell member, E-leader
12	Yasshita Jathan	TE CMPN A	49	Volunteer
13	Karan Kamat	TE CMPN A	27	Volunteer
14	Celine John Philip	TE CMPN A	48	Volunteer, Curating
15	Trinity Naidu	TE CMPN B	32	Volunteer
16	Jayesh Kapgate	TE CMPN A	50	Volunteer
17	Ricky Chetty	SE CMPN A	56	Volunteer
18	Prasad Pathak	SE CMPN B	10	Volunteer
19	Raunak Banwar	SE CMPN B	40	Volunteer

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- 4 -

TEDxSFIT 2022
Event Report

TED is a non-profit organization devoted to Ideas Worth Spreading. Started as a four-day conference in California 30 years ago, TED has grown to support its mission with multiple initiatives. The two annual TED Conferences invite the world's leading thinkers and doers to speak for 18 minutes or less. Whereas TEDx is an independently organised TED event. SFIT E-cell team has been conducting TEDxSFIT event for past 3 years. This year, the event conducted on 9th October 2022. As per the licence, 100 tickets were sold. Attendees from SFIT and outside and around 20 invitees were present for the talks. A team of 60 members including faculty, E-cell members and volunteers worked meticulously to make this event a huge success.

The program commenced at 11: 00 a.m. with the college anthem. The hosts for the event, Mr. Rohun Jehnindar and Ms. Ritu Pawaskar welcomed the speakers and attendees. A brief introductory video on TED talks was played.

First speaker of the day was by Ms. Kirthi Ganapathy. Her talk, "What if Machines had a Human Touch?" was about how artificial intelligence and machine learning technology can be improved if human touch is incorporated. This though-provoking opening thought set the mood for the upcoming speeches.

A pre-recorded TED talk on "How to Build Human Life on Mars?" by Melodie Yashar was played.

The second talk was "Sixteen or Sixty, Learning Never Stops" by Ms. Nirmala Pillai. The talk revolved around daring to pursue an alternative path without giving up on your dream and keep your passion and aspirations alive. Ms. Pillai's vast experience and lucid way of narrating kept the attendees engaged for the entire duration of talk. After this talk, SFIT student's band, Elemental, played a medley of Hindi and English songs. The performance was well received by the audience.

Mr. Ashok Ramchandran, the third speaker of the day, spoke about "Strategizing Strategy: What does it entail?" Mr. Ramchandran discussed the

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- 5 -

power of leadership and how to prioritise people over profits. Lunch break was announced after this talk.

After lunch, a pre-recorded TED talk on "The Art of Misdirection" by Apollo Robbin was played.

Mr. Jerson Fernandes, the fourth speaker of the day, focussed on food and emotions, and how food has played an important role in his personal and professional life. Following this, an energetic band performance by Saat Sur enthralled the audience.

At the end, Ms. Anjali Bhagwat, inspired all by her talk on "Is Practice the Only Key to Success?" Ms. Bhagwat elaborated on the importance of mental toughness required in today's life not only for athletes but for everyone in general. She stressed on the use of mediation and breathing therapy for improving focus and mental balance.

Ms. Greeshma Hedvikar, Organiser TEDxSFIT and Mr. Tejas Vaidya, Co-organiser TEDxSFIT proposed a vote of thanks followed by interactive Q and A session with the speakers.

World-renowned Shooter - Ms. Anjali Bhagwat delivering her talk during TEDxSFIT 2022

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- 6 -

Award-winning chef Mr. Jerson Fernades in TEDxSFIT 2022 talk

Schindler CEO Mr. Ashok Ramnathan during TEDxSFIT 2022 talk

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- 7 -

Mrs. Nirmala Pillai, Ex- Financial Advisor to Telecom Department during her TEDxSFIT 2022 Talk

Data Analytics Expert Ms. Kirti Ganapthi from Google Cloud delivering her talk in TEDxSFIT 2022

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- 8 -

TEDxSFIT 2022
Brief Introduction of Speakers

Mr. Ashok Ramchandran CEO & President of Schindler (India/South Asia), also listed on ET's 40underForty list. Ashok Ramachandran is an experienced, results-driven leader with extensive experience in mature and fast-growing developing markets. His most notable contribution to the Indian business has been a singular focus on people and culture, including diversity and inclusion. From academic failure to outrageous success, he believes that understanding the difference between failure and losing is the key to success.

Mr. Jerson Fernandes Turning his passion for food into a successful career, Chef Jerson Fernandes has made an impact in the field of culinary. Starting as a dishwasher and rising to the ranks of a Culinary Director. Chef Jerson is currently heading the culinary brigade at Accor's most iconic property- Novotel Mumbai, Juhu Beach. With over 14 years of rich international experience, he truly is one of the youngest and best chefs in India. He is a Guinness world record holder, felicitated by the Chief Minister of Goa and the Mayor of Mumbai for his culinary contributions to the states of Goa and Maharashtra. He was twice awarded the best Executive Chef of India by Hotelier India and Food Connoisseurs Awards in 2021 and 2022 followed by a special jury recognition at Accors South Asia Hotel Awards in June 2022. His journey is a thorough depiction of one's undying zeal to strive in turning aspirations into reality. A perfectionist who believes in serving an experience rather than just mere food on the table.

Ms. Anjali Bhagwat is a professional Indian sport shooter. She became the first Indian woman to receive a gold medal at the ISSF World Cup Final. Having encountered shooting accidently while training for the National Cadet Corps, she has represented India in three consecutive Olympics, and has been a finalist in the 2000 Sydney Olympics. As the only Indian to have won the 'Champion of Champions' title she is fondly known as 'Arjuna of India' and 'Indian shooting queen'. She has inspired countless young women to take up the sport of shooting.

Ms. Kirthi Ganapathy is a Customer Engineering Leader managing areas of Data Management, Data Analytics, AI/ML, and Application Modernization at

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- 9 -

Google Cloud, India. With over 22 years of experience, she is a highly driven and organized leader with expertise in Solution Architecture, Design, and Consulting in Data Analytics, Artificial Intelligence, and Cloud. Excellent communication skills, analytical skills, leadership ability, and being a team person are some of the skills she has developed, perfecting every aspect of what she does. With her love for music and dance, she uses these creative elements innovatively in her professional career. Working towards progressing the current technology beyond its limit is what she believes in, which can be seen through her accomplishments.

Ms.Nirmala Pillai belongs to the Indian Civil Service, Class 1 Services and is an Ex-Indian P&T Accounts & Finance Service Officer. She retired as Financial Advisor from the Department of Telecom and IT. As a self-taught artist, she has participated in art exhibitions all over India. As a writer, she has published several short stories and poems in various anthologies and literary magazines. Her works have won prizes in competitions and have been shortlisted for various awards. Post retirement, she has become a full time writer and painter; promoted woven textiles like Kerala cotton, Kasavu, Ikkat from Andhra Pradesh and Khand from Maharashtra by being a part of a women's collective and designing and weaving vibrant garments adding colour in people's lives. Being a tutor and mentor, she helps students overcome academic and personal challenges, touching several lives in the process.

Dr. Prachi Raut
SFIT, E-cell Convenor

Ms. Greeshma Hedvikar
TEDxSFIT Organizer, E-cell Student Coordinator

Mr. Tejas Vaidya
TEDxSFIT Co- organizer, E-cell Student Coordinator

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- 10 -

Elective on Entrepreneurship

ITDO801X	Department Optional Course – 5
ITDO8011	Big Data Analytics
ITDO8012	Reinforcement learning
ITDO8013	Simulation and Modeling
ITDO8014	Knowledge management

ITDO802X	Department Optional Course –6
ITDO8021	User Interface Design
ITDO8022	Robotics
ITDO8023	ERP
ITDO8024	Cloud computing and Services

Institute Level Optional Course (ILO)

Every student is required to take one Institute Elective Course for Semester VIII, which is not closely allied to their disciplines. Different sets of courses will run in the both the semesters.

ILO801X	Institute Optional Course – 2 (Common for all branches will be notified)
ILO8011	Project Management
ILO8012	Finance Management
ILO8013	Entrepreneurship Development and Management
ILO8014	Human Resource Management
ILO8015	Professional Ethics and CSR
ILO8016	Research Methodology
ILO8017	IPR and Patenting
ILO8018	Digital Business Management
ILO8019	Environmental Management

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Course Code	Course Name	Credits
ILO8013	Enterpreneurship Development and Management	03

Objectives:

1. To acquaint with entrepreneurship and management of business
2. Understand Indian environment for entrepreneurship
3. Idea of EDP, MSME

Outcomes: Learner will be able to...

1. Understand the concept of business plan and ownerships
2. Interpret key regulations and legal aspects of entrepreneurship in India
3. Understand government policies for entrepreneurs

Module	Detailed Contents	Hrs
01	**Overview Of Entrepreneurship:** Definitions, Roles and Functions/Values of Entrepreneurship, History of Entrepreneurship Development, Role of Entrepreneurship in the National Economy, Functions of an Entrepreneur, Entrepreneurship and Forms of Business Ownership Role of Money and Capital Markets in Entrepreneurial Development: Contribution of Government Agencies in Sourcing information for Entrepreneurship	04
02	**Business Plans And Importance Of Capital To Entrepreneurship:** Preliminary and Marketing Plans, Management and Personnel, Start-up Costs and Financing as well as Projected Financial Statements, Legal Section, Insurance, Suppliers and Risks, Assumptions and Conclusion, Capital and its Importance to the Entrepreneur **Entrepreneurship And Business Development:** Starting a New Business, Buying an Existing Business, New Product Development, Business Growth and the Entrepreneur Law and its Relevance to Business Operations	09
03	Women's Entrepreneurship Development, Social entrepreneurship-role and need, EDP cell, role of sustainability and sustainable development for SMEs, case studies, exercises	05
04	**Indian Environment for Entrepreneurship:** key regulations and legal aspects , MSMED Act 2006 and its implications, schemes and policies of the Ministry of MSME, role and responsibilities of various government organisations, departments, banks etc., Role of State governments in terms of infrastructure developments and support etc., Public private partnerships, National Skill development Mission, Credit Guarantee Fund, PMEGP, discussions, group exercises etc	08
05	**Effective Management of Business:** Issues and problems faced by micro and small enterprises and effective management of M and S enterprises (risk management, credit availability, technology innovation, supply chain management, linkage with large industries), exercises, e-Marketing	08
06	**Achieving Success In The Small Business:** Stages of the small business life cycle, four types of firm-level growth strategies, Options – harvesting or closing small business Critical Success factors of small business	05

University of Mumbai, B. E. (Information Technology), Rev 2016

316

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4. Dr CN Prasad, Small and Medium Enterprises in Global Perspective, New century Publications, New Delhi
5. Vasant Desai, Entrepreneurial development and management, Himalaya Publishing House
6. Maddhurima Lall, Shikah Sahai, Entrepreneurship, Excel Books
7. Rashmi Bansal, STAY hungry STAY foolish, CIIE, IIM Ahmedabad
8. Law and Practice relating to Micro, Small and Medium enterprises, Taxmann Publication Ltd.
9. Kurakto, Entrepreneurship- Principles and Practices, Thomson Publication
10. Laghu Udyog Samachar
11. www.msme.gov.in
12. www.dcmesme.gov.in
13. www.msmetraining.gov.in

Assessment:

Internal:

Assessment consists of two tests out of which; one should be compulsory class test and the other is either a class test or assignment on live problems or course project.

End Semester Theory Examination:

Some guidelines for setting up the question paper. Minimum 80% syllabus should be covered in question papers of end semester examination. **In question paper weightage of each module will be proportional to number of respective lecture hours as mention in the syllabus.**

1. Question paper will comprise of total six question
2. All question carry equal marks
3. Questions will be mixed in nature (for example supposed Q.2 has part (a) from module 3 then part (b) will be from any module other than module 3)
4. Only Four question need to be solved.

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Summary Sheet of Activities/Events/ Workshops/ Seminars organized to enhance Professional Skills of the Students

Summary Sheet of Activities/Events/ Workshops/ Seminars organized to enhance Professional Skills of the Students

Summary Sheet of Activities/Events/ Workshops/ Seminars organized by Departments

No.	Title	No. of Events	No. of Participants
1	Computer Engineering	08	797
2	Electronics and Telecommunication Engineering	04	387
3	Basic Science and Humanities (First Year Engineering)	01	139

Summary Sheet of Activities/Events/ Workshops/ Seminars organized by technical chapters

No.	Title	Events	No. of Participants
1	MESA	06	486
2	ITSA	10	828
3	ISTE	03	66
4	IETE	03	280
5	EESA	05	470
6	CSI	06	422
7	IEEE	04	137
8	CODEX	04	84

Summary Sheet of Activities/Events/ Workshops/ Seminars organized by Skill Development Cell

No.	Title	Events	No. of Participants
1.	Value Added Courses by Skill Development Cell	12	SE, TE, BE

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2

Summary Sheet of Activities/Events/ Workshops/ Seminars organized by technical chapters

No.	Title	Events	No. of Participants
1.	Alumni Association	06	949

Summary Sheet of Representation and Performance guided in Competitions

No.	Title	Position /Rank	No. of Participants
1	Robocon (National Level)	• Finalists • (Team was Top 10 in stage 1, AIR 5 in stage 2)	15
2	Team Gatee (National Level)	• 1st in Business Plan Category • AIR 5th in competition	25
3	Team Tejas (National Level)	• 1st in Design Report Category • 11th in Competition	29
4	Hackathons	• 2nd in VCET Hackathon	04
		• 3rd Prize in Wilco Quest Builder Hackathon (Global platform)	01
		• 2nd Prize at Technoverse Hackathon, Thiruvananthapuram (National level)	04

Summary sheet of Opportunity facilitated for students to work with Recognized Bodies and Elite Institutions like IIT Bombay, TATA Power

No.	Title	Position	No. of Participants
1	TATA Power Project	Project Team	08

3

| 2 | IIT Bombay | Research Assistant | 02 |
| 3 | KaviRISE Technologies | Field Technician | 01 |

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4

Summary Sheet of Activities by Department

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Summary Sheet of Activities by Department

No.	Title	No. of Events	No. of Participants
1	Computer Engineering	08	797
2	Electronics and Telecommunication Engineering	04	387
3	Basic Science and Humanities (First Year Engineering)	01	139

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5

A sample report from Department level activities for Skill Enhancement

Seminar Report on "Cyber Security Landscape and its future"

1. Date of the Seminar/Workshop:- 23/03/2023

2. Title of the Seminar/Workshop: - Cyber Security Threat Landscape and its Countermeasures

3. Name of the Speaker/Resource person with Affiliation with the institute/industry:-Mr. Sridhar Iyer, SVKM's Dwarkadas J. Sanghvi College of Engineering

4. Venue of the Seminar/Workshop: - Platform used Google Meet

5. Duration of the Seminar: - 2 hrs 30 min (11am to 1.30pm)

6. Conducted For:- Students of Third Year Computer Engineering

7. Objective of the Seminar/Workshop /Curriculum Gap identified/Other than that (Write 2-3 lines):-

The objective of the seminar was basically to ensure that the students should have a clear understanding of the recent cybersecurity landscape in the industry. The Agenda of arranging this seminar was to give the students technical/practical insight of the various cyber attacks that can be carried out and a hands on demonstration of the same.

8. Contents of the Seminar/Workshop

- Introduction to basic terms - threat, vulnerability and risk
- Motivation behind studying cybersecurity
- Vulnerability of algorithms used today to various attacks
- Case studies of some popular high-profile cyber attacks
- Demonstration of different cyber attacks
- Countermeasures

9. Description of the Entire Event

- Overview of the session

The seminar was conducted by Mr. Sridhar Iyer, an expert in the field of cyber security. The session started at 11.30 with an introduction to the objectives and the need of cyber security (CS). The speaker, Mr. Sridhar Iyer, then proceeded to discuss the various types of cyber threats, their risks, and vulnerabilities. He motivated the audience by discussing the security of Advanced Encryption Standard (AES) and the potential attacks on it.

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The session then delved into the attacks on AES, SSL/TLS, and WPA-2, highlighting the techniques used by attackers to exploit vulnerabilities. Mr. Iyer provided real-world examples of cyber attacks, including Equifax data breach, WannaCry ransomware, Target data breach, NotPetya attack, and Solarwinds attack.

The second half of the session focused on ethical hacking and the various phases involved in it. Mr. Iyer explained the first phase, reconnaissance, and demonstrated how to use Google Dorks and Shodan to gather information about a target. He then discussed Wireshark, Kali Linux Ettercap, and Netcat, and their usage in ethical hacking.

The seminar was interactive, with the attendees encouraged to ask questions and share their experiences. Mr. Iyer patiently addressed all the queries and provided practical advice on implementing cyber security best practices.

Overall, the seminar was informative and engaging, and Mr. Iyer's expertise and experience in the field of cyber security made it a valuable learning experience for all the attendees. The session covered the latest threats and vulnerabilities, provided practical knowledge on ethical hacking, and highlighted the importance of cyber security in today's digital age.

- **Technical Details**

- **Cybersecurity** - The practice of defending computers, servers, mobile devices, electronic systems, networks, and data from malicious attacks.
  - Threat - Something that can damage or destroy an asset
  - Vulnerability - A weakness or gap in protection
  - Risk - Where assets, threats and vulnerabilities intersect

- **Active Attacks** -Active attacks are a type of cyber attack in which an unauthorized user attempts to alter, destroy, or disrupt the normal functioning of a computer system or network.

  Man-in-the-Middle (MITM) attack: In this type of attack, an attacker intercepts the communication between two parties and can eavesdrop, alter, or inject new messages, potentially leading to theft of sensitive data.

  Denial-of-service (DoS) attack: In a DoS attack, the attacker attempts to disrupt the normal functioning of a website or network by overwhelming it with traffic, making it unavailable to legitimate users.

  Distributed Denial-of-service (DDoS) attack: A DDoS attack is a type of DoS attack in which multiple systems are used to flood the target network or website with traffic, making it unavailable to legitimate users.

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Password attacks: Password attacks aim to gain unauthorized access to a system or network by guessing or cracking passwords. Common types of password attacks include brute force attacks, dictionary attacks, and rainbow table attacks.

Injection attacks: Injection attacks target web applications and exploit vulnerabilities to inject malicious code into a database or web page, giving the attacker access to sensitive data.

Spoofing attacks: Spoofing attacks involve impersonating a legitimate entity, such as an IP address, email address, or website, to gain unauthorized access to a system or network or to trick the victim into revealing sensitive information.

Worm attacks: Worms are self-replicating programs that spread across networks and can cause significant damage to computer systems and networks by consuming system resources or exploiting vulnerabilities.

Trojan horse attacks: Trojan horses are malicious programs that masquerade as legitimate software and can allow an attacker to gain unauthorized access to a system or network.

- **Passive attacks** -Passive attacks are a type of cyber attack in which an unauthorized user attempts to gain access to confidential information or sensitive data without altering or disrupting the normal functioning of a computer system or network.

  Eavesdropping: In this type of attack, an attacker intercepts the communication between two parties and listens in to the conversation, potentially leading to theft of sensitive data.

  Traffic analysis: Traffic analysis involves monitoring the patterns of network traffic to gain insight into the behavior of network users, potentially revealing sensitive information.

  Port scanning: Port scanning is a technique used to identify open ports on a target system or network, which can be used to launch other types of attacks.
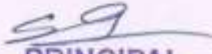
  Password attacks: Password attacks also fall under the category of passive attacks, where an attacker tries to gain access to a system or network by guessing or cracking passwords.

Social engineering: Social engineering attacks rely on human interaction to trick individuals into revealing sensitive information, such as passwords or personal information.

Passive reconnaissance: Passive reconnaissance involves gathering information about a target system or network without directly interacting with it, such as by scanning public websites, social media, or job postings.

- **Advanced Encryption Standard (AES)** - It is a symmetric block cipher chosen to protect classified information.
  - **Side Channel Attack:** works by monitoring security critical operations such as AES T-table entry.

- **Secure Sockets Layer (SSL)** - it's the standard technology for keeping an internet connection secure and safeguarding any sensitive data that is being sent between two systems
  - **SSL Stripping Attack:** user is made to believe connection is secure and data is encrypted but in reality connection is insecure and data is sent in plaintext.

- **Transport Layer Security (TLS)** - is an updated, more secure, version of SSL.

- **Wi-Fi Protected Access 2 (WPA-2)** -an encrypted security protocol that protects internet traffic on wireless networks.

  - **Key Installation Attacks (KRAck):** adversary tricks a victim into reinstalling an already-in-use key.

- **Reconnaissance**- First Phase of Ethical Hacking, it involves gathering information about the target systems or organization. Tools used:

  - Google Dorks
  - Shodan
  - Whois
  - Nmap

- **Packet Sniffing**- it is a technique whereby packet data flowing across the network is detected and observed. Tools used:

- Wireshark

- **ARP Spoofing/Poisoning**- ARP Spoofing or ARP Poisoning is a type of attack in computer networking where an attacker sends false Address Resolution Protocol (ARP) messages to a local area network (LAN) in order to associate the attacker's MAC address with the IP address of another device on the network. Tool used:

    - Ettercap

- **Maintaining Access**- Maintaining access is a technique used by attackers to remain undetected on a compromised system or network after an initial breach. Once an attacker gains access to a system, they may create backdoors, install malware or modify system configurations in order to maintain persistent access. Tools used:
    - Netcat

Opportunities in Cyber Security - Cyber security is a rapidly growing field with a high demand for skilled professionals. As technology continues to advance and more businesses and individuals move online, the need for cyber security expertise will only continue to grow. Here are some of the opportunities available in cyber security:

- **Cyber Security Analyst**
- **Cyber Security Engineer**
- **Penetration Tester**
- **Cyber Security Consultant**
- **Security Architect**
- **Cyber Security Manager**
- **Incident Responder**

- **Regarding total number of participants**

    There were approximately 139 students and 5 faculty participants who attended the seminar.

- **Overall feedback about the seminar/Workshop and about the resource person**

    Overall the seminar was a great success, as all the participants had shown keen interest in this seminar and were interactive during the session. The resource person delivered an excellent session giving insights on Cybersecurity Threat Landscape and its Countermeasures. The resource person had clarity of thoughts and took over the seminar very cleanly. He started the seminar with the very basics of Cybersecurity and the motivation behind using various algorithms for safety followed by a hands-on session

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where participants could implement what was taught. The session was very interactive as the speaker kept asking questions to the students at regular intervals.All the doubts were also cleared at regular intervals. Overall the resource person was very knowledgeable, interactive and the seminar was very beneficial for the students.

- How do the objectives of the seminar meet the requirements?

The seminar aims to provide participants with a comprehensive understanding of the current cyber security threat landscape and the countermeasures that can be taken to mitigate such threats. This meets the requirements of individuals and organizations who want to protect themselves from cyber attacks and safeguard their digital assets.Therefore, the objectives of the seminar effectively meet the requirements of individuals and organizations who want to understand the current cyber security threats.

- Photographs of the Seminar/Workshop

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Summary Sheet of Activities by Technical Chapters

Summary Sheet of Activities by Technical Chapters

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13

A sample report from Workshops/Seminars by Student Technical Chapters

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Department of Information Technology
Information Technology Students' Association (ITSA)
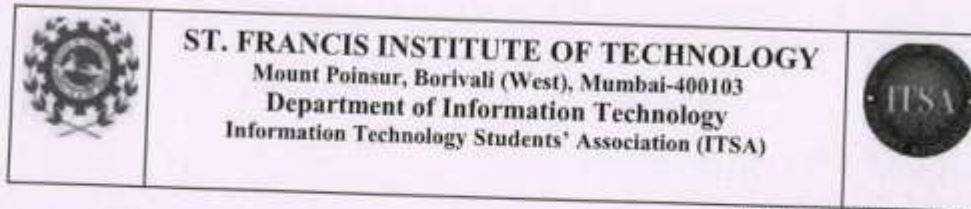
Date: -31st August-2022

Report on "Career Preparedness: Resume & Interview skills workshop"

- Event Date: **27th August 2022**   Time: **10.00 am to 12.00 pm (2 Hr)**
- Venue: **Online (Google Meet Code: hrb-uurx-tru)**
- No. of participants: **65**
- Resource Person: **Ms. Eden Fernandes (SFIT Faculty Member)**

A. Details:

As a part of Academic Activity of " ITSA" of the INFT Department, a webinar on Career Preparedness: Resume Writing & Interview Skills was arranged on 27th August 2022. The session was led by our very own faculty member Ms. Eden Fernandes. Prior to this webinar, ITSA Team visited each and every class from all departments in our college to personally inform them about this webinar and invite them for the same. Along with it, PR messages were circulated across all college whatsapp groups to make sure no one is left uninformed. The webinar focused on preparing our students for creating an impressive resume and to excel in their job interviews.

The agenda of the program was:

1. Introduction of our speaker and the topic.
2. Session on Resume Writing
3. Session on Skills for Interview
4. Doubt Clearing Session
5. Vote of Thanks.
6. Virtual Photo Session at the end of the webinar

This workshop on Career Preparedness: Resume Writing & Interview Skills was the first event of our ITSA team for the academic year 2022-23. We were graced by the presence of Ms. Eden Fernandes who was the resource person for the day. She has completed her masters in English and communication and is an expert in Communication skills, analytical skills and

17

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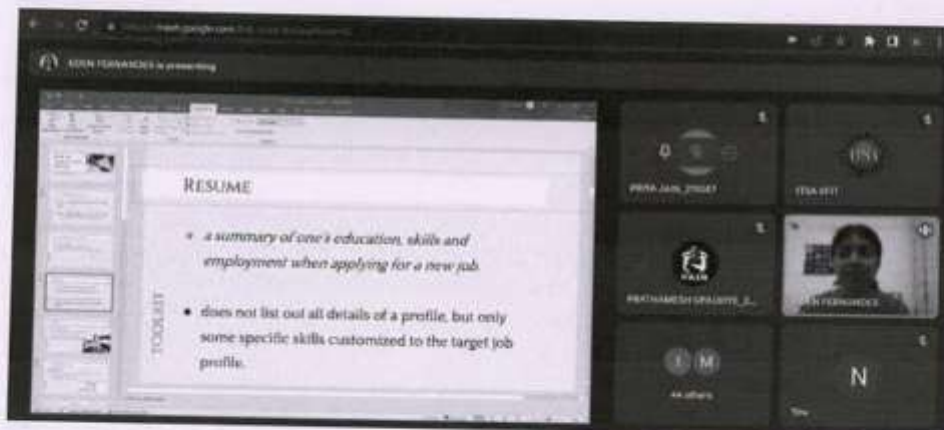Mount Poinsur, S. V. P. Road,

creative writing. The total number of participants was 65 including ITSA Coordinators and team members. Ms.Priya was the emcee for this event. The event began with a quick introduction of our speaker and topic for this workshop.

The workshop was divided into two sessions where the first one focused on Resume Writing. Ma'am started the session by informing about the basic difference between CV and resume. The main topics discussed are Types of resumes, Format for resume and cover letters. The second part of the session focused on Interview Skills. Selling points, excelling in the first five minutes of the Interview, modes of Interviews, basic etiquettes to be followed during interviews were the subject matter for this session.

In short the workshop was quite interactive as many participants came forward with their doubts and queries. The speaker was able to provide a proper explanation for all the doubts raised by the students. Later the vote of thanks was delivered and the webinar concluded with clicking virtual pictures to cherish this event. After the event, a feedback form was circulated to the participants via mail which included short assignments allotted by ma'am herself. The participants were informed about the same through which they can obtain e-certificates.

We are glad to inform you that we got overall positive feedback from our participants for this event. This workshop was one of the first events organised by ITSA for students from all departments of our college without any restrictions. Keeping our students' busy schedule in mind, we decided to keep this session online so maximum number of students can benefit from this workshop.

B. Some Glimpses of the Event:

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18

- **PR Activity conducted on 25th August 2022 for Webinar**

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19

Registration Form Link:
https://docs.google.com/spreadsheets/d/1t9qzp3ximeXZKFMaGd4EaV3XGt6DX fuFedbnPw_QFww/edit?usp=sharing

G.   Attendance   Sheet:

https://docs.google.com/spreadsheets/d/10L_BW14Uhc-iSEkPBxKMruPR4XsMmcPqyyRvY_gmaGo/edit?usp=sharing

H: E-Certificate:

St.Francis Institute of Technology
Mount Poinsur, S.V.P Road, Borivali West, Mumbai 400103

Approved by AICTE | ISO 9001: 2015 Certified | Permanently affiliated to University of Mumbai
Electronic and Telecommunication & Information Technology Departments are NBA accredited

ITSA

CERTIFICATE OF PARTICIPATION

This certificate is awarded to Mr.Gaurav Prajapati, a student of Second year in the department of Information Technology for participating in "**CAREER PREPAREDNESS: Resume Writing & Interview Skills**" workshop, organized by **ITSA** committee of the Department of Information Technology, St. Francis Institute of Technology, on 27th August,2022.

Mrs. Grinal Tuscano
ITSA Co-Ordinator

Mrs. Shree Jaswal
ITSA Co-Ordinator

Dr. Prachi Raut
HOD, Dept. Information & Technology

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22

Summary Sheet of Activities by Skill Development Cell

Skill Development Cell (SDC) Activities

Objective: To bridge the gap between the academic and industry needs, 30-hour value-added courses are conducted by each department of SFIT every semester. These courses are resourced by professionals and industry experts and help students become an individual in the job market by adding further worth to their resume.

List of Activities/Courses conducted by SDC for the AY 2022-23

	Title of courses/Events conducted	Department	Target Audience	Duration
ODD SEM				
Jan-Jun 2023	1. Learning CG in the world of ARVR	Information Technology	TE Students	30 Hrs
	2. Modelling of Machine Components	Mechanical	TE Students	
	3. Bridging the Educational Gap in Embedded Systems	EXTC	TE Students	
	4. Industry Academia: Cross Training Masterclass	Computer Engineering	TE Students	
	5. Application of Mathematics in Electrical Engineering	Electrical Engineering	TE Students	
EVEN SEM				
July-Dec 2022	1. Fundamentals of CFD using Ansys Fluent	Mechanical		30 Hrs
	2. Learning Python for GUI and Web Development	Information Technology	SE Students	
	3. Advances in Web Technology		TE Students	
	4. Application of Power Electronics in Electrical Engineering	Electrical Engineering	TE Students	
	5. Evolution of Antennas from Circuits and Transmission Lines	EXTC	TE Students	
	6. Industry oriented training for Computer Engineering Concepts	Computer Engineering	TE Students	
25-26 March, 2023	Hackathon @ SFIT	Students from Engineering Colleges across Mumbai University	SE, TE and BE Students	24 Hrs

Dr. Anjali Chaudhari
Skill Development Cell Incharge

Dr. Sincy George
Principal

Bro. Shantilal Kujur
Director

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A sample report from Value Added Courses by Skill Development Cell

St. Francis Institute of Technology Borivali, Mumbai

Department of Electronics and Telecommunication Engineering

Report on "Evolution of Antennas from Circuits and Transmission lines"
(30 HOURS Value Added Course)

Event Date: 11th-16th, December 2022

Time: 9:00 am to 5:00 pm.

Venue: **Google Meet**   No. of Registered Students: 77 (TE EXTC)

A.   Description:

The Value added course for TE EXTC students on " Evolution of Antennas from Circuits and Transmission lines" was conducted with an objective to bridge the gap in the syllabus of Electromagnetic Engineering and Antennas. The syllabus has no introduction of transmission line without which it is difficult for the students to understand the concept of antennas.
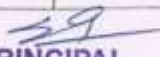
The schedule for the course is designed as follows

Time	Monday 12 December 2022	Tuesday 13 December 2022	Wednesday 14 December 2022	Thursday 15 December 2022	Friday 16 December 2022
9:30 am -9:45 am	Inauguration				
9:45 am - 11:00 am	Introduction to circuit parameters and Transmission lines (Dr Jayasudha K, SFIT)	EM Waves to Antennas (Dr. Anjali Chaudhari, SFIT)	Near Field antennas Antennas (Mr. Neeraj Yadav)	Hands-on session on ANSYS (Dr. Anjali Chaudhari)	Antenna parameters and characterization (Dr. Rinkee Chopra)
11:00 am-11.15am					

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11:15 am - 12:45 pm	Introduction to Transmission lines to Antenna (Dr Jayasudha K / Dr. Anjali Chaudhari, SFIT)	Measurements and validation of antenna parameters (Dr. Hemant Kumar, NIT, Trichy)	Hands-on session on ANSYS (Technical Team, ANSYS)	Antenna analysis in spherical coordinate system (Dr.Vineet Dongre)	Tutorial (Course Coordinator)
12:45 pm – 1:30 pm					
1:30 pm – 3:00 pm	Parametric representation on the Smith Chart (Dr. Anjali Chaudhari, SFIT)	Measurements and validation of antenna parameters (Dr. Hemant Kumar, NIT, Trichy)	Hands-on session on ANSYS (Technical Team, ANSYS)	Application of antennas in research (Dr. Uday Pandit Khot)	Dr. Kushal Tuckley (AGV systems)
3:15 pm – 4:45 pm	Antenna Parameters Mr. Kuldeep Gadhiya (Chemnitz University, Germany)	Tutorial/Quiz (Course Coordinators)	Hands-on session on ANSYS (Technical Team, ANSYS)	How to experience (Great)* career in Core Electronics Industry? (Mr. Saish Sawant, Keysight technologies, USA)	Test and Valedictory (Course Coordinators)

The sessions started at 9:30 am post inauguration by one of the coordinators Dr. Jayasudha Koti where circuit parameters were introduced to the students. She addressed the audience with issues and challenges in this embedded technology. Two more internal faculties Dr. Anjali Chaudhari and Dr. Uday Pandit Khot conducted the sessions on parametric representation on the Smith Chart, EM Waves to Antennas and Application of antennas in research. These sessions helped the students in understanding the mapping of transmission line parameters to Smith Chart which is a graphical tool and aids in evaluation of high frequency structure parameters. Recent trends in antenna engineering assisted the students in learning the importance of the subject and their real time applications.

The sessions were also sourced by professors from reputed institutes and eminent speakers of IIT and NIT. These sessions focused on details of the transmission lines, antenna and their analysis. For example, Antennas are analyzed in the spherical coordinate system. Here the basics of the coordinate systems were taught to the students.

Speakers, from universities outside India, who also are SFIT alumni, Dr. Shahnawaz Kamal, Mr. Saish Sawant and Mr. Kuldeep Gadhiya, were also a part of this course. They shared their experience and informed students the state of the art research in the field. Industrialists from Philips, Pune and ANSYS also covered hands-on sessions which were motivational sessions to pursue projects in the antenna domain.

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course concluded with an offline valedictory session on 16th December, 2022, which also had a
nary talk by Dr. Kushal Tuckley, an adjunct professor of IIT Bombay.

B. Images of the Session

C. Pre-Requisite Test

Average	Median	Range
6.09 / 7 points	7 / 7 points	2 - 7 points

Total points distribution

Timestamp	Email Address	Score	1. Name of the student	2. Roll No	3. Branch	4. PID Number	5. Division
12/12/2022 13:33:07	runmay1@student.sfit.ac.in	6 / 7	Runmay Shirsat	48	EXTC	203069	A
12/12/2022 13:33:23	anishkarbhari02@student.sfit.ac.in	5 / 7	Anish Karbhari	16	EXTC	203031	A
12/12/2022 13:35:50	jeetyadav17902@student.sfit.ac.in	2 / 7	Jeet Yadav	68	EXTC	203092	A
12/12/2022 13:40:29	rishikeshvishwakarma@student.sfit.ac.in	5 / 7	Rishikesh Chhotelal Vishwakarma	66	EXTC	203089	A
12/12/2022 13:48:03	tilak.tjilka@student.sfit.ac.in	7 / 7	Tilak Jilka	13	EXTC	213261	A
12/12/2022 13:48:24	av792549@student.sfit.ac.in	4 / 7	Abhishek Vimal	65	Extc	203086	A
12/12/2022 13:49:04	riyayadav@student.sfit.ac.in	6 / 7	riya yadav	69	extc	203093	a
12/12/2022 13:49:25	eshatewari1510@student.sfit.ac.in	5 / 7	Esha Tewari	61	EXTC	203080	A
12/12/2022 13:49:39	shantanuwanivadekar@student.sfit.ac.in	7 / 7	Shantanu Wanivadekar	67	EXTC	203091	A
12/12/2022 13:50:08	jayesh634@student.sfit.ac.in	7 / 7	Jayesh Patil	40	EXTC	163072	A
12/12/2022 13:50:12	mrunmayeepatil27@student.sfit.ac.in	7 / 7	Mrunmayee Patil	41	extc	203041	A
12/12/2022 13:50:16	sakshitiwari8707@student.sfit.ac.in	5 / 7	sakshi tiwari	62	extc	203082	A
12/12/2022 13:50:18	shreyaprakash302002@student.sfit.ac.in	5 / 7	SHREYA PRAKASH	57	EXTC	203071	A
12/12/2022 13:50:21	anand.j.tripathi@student.sfit.ac.in	5 / 7	Anand Tripathi	63	Extc	203083	A
12/12/2022 13:50:48	jayjha@student.sfit.ac.in	7 / 7	Jay Jha	11	EXTC	203026	A

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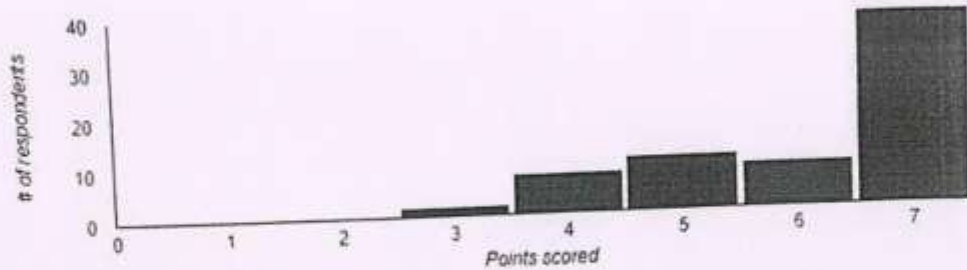Of Technology (Engg-College)
Mount Poinsur, S. V. P. Road

Average	Median	Range
6.09 / 7 points	7 / 7 points	3 - 7 points

Total points distribution

Timestamp	Email Address	Score	1. Name of the student	2. Rol l No	3. Branch	4. PID Number	5. Division
12/16/2022 15:29:40	sayalimore218@student.sfit.ac.in	7/7	Saylee Dinesh More	30	TE EXTC A	213272	A
12/16/2022 15:34:27	vishalshirke2003@student.sfit.ac.in	7/7	Vishal shirke	36	Extc	213285	B
12/16/2022 15:39:34	dhruvp2603@student.sfit.ac.in	7/7	Dhruv Patel	39	EXTC	203051	A
12/16/2022 15:47:11	umashankaryadav591@student.sfit.ac.in	5/7	Soni yadav	47	EXTC	203094	B
12/16/2022 15:51:41	vishal150801@student.sfit.ac.in	7/7	Vishal Yadav	48	EXTC	203087	B
12/16/2022 15:51:47	maithilishelar@student.sfit.ac.in	7/7	Maithili	34	Extc	203066	B
12/16/2022 15:55:42	vartakpreksha05@student.sfit.ac.in	7/7	Preksha Vartak	44	Extc	213289	B
12/16/2022 16:06:22	jayesh634@student.sfit.ac.in	7/7	Jayesh Patil	40	Extc	163072	A
12/16/2022 19:12:01	rishikeshvishwakarma@student.sfit.ac.in	7/7	Rishikesh Chhotelal Vishwakarma	66	EXTC	203089	A
12/16/2022 19:12:29	vaiday1746@student.sfit.ac.in	7/7	Vaiday G. Sawant	30	EXTC	213280	TEEXTC -B
12/16/2022 19:12:55	yashnayak@student.sfit.ac.in	7/7	Yash Nayak	20	Extc	203045	B

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Date/Time	Email	Score	Name	No.	Branch	Roll No.	Div
12/12/2022 13:51:26	falgunisheladiya0902@student.sfit.ac.in	6 / 7	Falguni sheladiya	53	Extc	203017	A
12/12/2022 13:52:00	sayalimore218@student.sfit.ac.in	7 / 7	Saylee Dinesh More	30	EXTC	213272	A
12/12/2022 13:52:01	ruchir77mb@student.sfit.ac.in	5 / 7	Ruchir Buddhisagar	3	EXTC	205004	A
12/12/2022 13:52:22	nikhilkumarjaiswal@student.sfit.ac.in	6 / 7	Nikhilkumar Jaiswal	09	EXTC	203025	A
12/12/2022 13:53:08	kambleaksha272@student.sfit.ac.in	6 / 7	Aksha kamble	15	EXTC	203030	A
12/12/2022 13:53:10	dharmankpatel@student.sfit.ac.in	7 / 7	Dharmank Patel	38	EXTC	203050	A
12/12/2022 13:53:26	durwankraorane@student.sfit.ac.in	7 / 7	Durwank Raorane	47	extc	203056	A
12/12/2022 13:53:47	dhwanijj@student.sfit.ac.in	7 / 7	Dhwani Joshi	14	EXTC	203028	A
12/12/2022 13:54:24	dhruvp2603@student.sfit.ac.in	7 / 7	Dhruv patel	39	EXTC	203051	A
12/12/2022 13:54:31	sneha05032002@student.sfit.ac.in	6 / 7	Sneha Mishra	28	Extc	203078	A
12/12/2022 13:54:41	khyatiss2002@student.sfit.ac.in	7 / 7	Khyati Sailor	49	EXTC	203061	A
12/12/2022 13:55:26	prathesh4102002@student.sfit.ac.in	7 / 7	Pratheesh Pillai	44	EXTC	203055	A
12/12/2022 13:55:30	prachipandey@student.sfit.ac.in	7 / 7	Prachi Pandey	36	EXTC	203048	A
12/12/2022 13:56:52	harismshaikh39@student.sfit.ac.in	3 / 7	Haris Shaikh	52	Extc	213283	A
12/12/2022 13:58:58	prakhyathshetty1402@student.sfit.ac.in	7 / 7	Prakhyath Shetty	56	EXTC A	203068	A
12/12/2022 13:59:00	ksmhaskar@student.sfit.ac.in	7 / 7	Kaustav Mhaskar	25	EXTC	203039	A
12/12/2022 13:59:12	shreyamore2015@student.sfit.ac.in	7 / 7	Sahil Deepak More	29	Extc	203040	A
12/12/2022 14:00:04	yashnandoskar18@student.sfit.ac.in	7 / 7	Yash Nandoskar	33	EXTC	203044	A
12/12/2022 14:01:13	sahilpadave23@student.sfit.ac.in	7 / 7	Sahil Umesh Padave	34	EXTC	203060	A
12/12/2022 14:01:40	jostonlangrimari@student.sfit.ac.in	7 / 7	Joston Belgium Langrimari	20	Te extc a	203034	A

D. Post Requisite Test

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Date/Time	Email		Name		Branch	ID	
12/16/2022 19:13:22	dhanashreewadaye@student.sfit.ac.in	7/7	Dhanashree Wadaye	46	EXTC	203090	B
12/16/2022 19:13:32	rakhivishwakarma@student.sfit.ac.in	7/7	Rakhi Vishwakarma	45	Extc	203088	B
12/16/2022 19:14:43	harshdoshi319@student.sfit.ac.in	7/7	Harsh Doshi	59	Extc	203013	B
12/16/2022 19:15:16	rupesh234pal@student.sfit.ac.in	7/7	Rupesh pal	22	Extc	203047	B
12/16/2022 19:16:46	dhwanidesai243@student.sfit.ac.in	7/7	Dhwani Desai	56	EXTC	203010	B
12/16/2022 19:17:01	shradhesh165@student.sfit.ac.in	7/7	Shradhesh Tiwari	41	EXTC -B	213287	B
12/16/2022 19:19:34	hacklocks.j.5@student.sfit.ac.in	7/7	Jidnasy Girish Vaiti	43	Extc	203085	TE B
12/16/2022 19:19:37	rahulnayak16092001@student.sfit.ac.in	7/7	Rahul Nayak	19	Extc	213274	B
12/16/2022 19:22:05	khyatiss2002@student.sfit.ac.in	7/7	Khyati sailor	49	EXTC	203061	A
12/16/2022 19:23:32	kunalghagre13@student.sfit.ac.in	7/7	Kunal Ghagre	64	EXTC	203020	B
12/16/2022 19:24:42	gaurangpatil32g@student.sfit.ac.in	6/7	Gaurang patil	24	Extc	213276	B
12/16/2022 19:24:47	chiragjariwala29@student.sfit.ac.in	7/7	Chirag Manish Jariwala	9	Te EXTC	213260	B
12/16/2022 19:26:32	mrunmayeepatil27@student.sfit.ac.in	4/7	Mrunmayee Patil	41	Extc	203041	A
12/16/2022 19:27:30	zebas2468@student.sfit.ac.in	7/7	Zeba Shaikh	33	Extc	203065	B
12/16/2022 19:30:17	shrutishinde0327@student.sfit.ac.in	7/7	Shruti Shinde	35	EXTC	213284	B
12/16/2022 19:31:41	melwinkaitharath@student.sfit.ac.in	7/7	Melwin Babu Kaitharath	10	Extc	203029	B
12/16/2022 19:32:38	prakhyathshetty1402@student.sfit.ac.in	5/7	Prakhyath Shetty	56	EXTC	203068	A
12/16/2022 19:33:39	shantanuwanivadekar@student.sfit.ac.in	7/7	Shantanu Wanivadeka r	67	EXTC	203091	A
12/16/2022 19:35:55	pallaviachavan15@student.sfit.ac.in	7/7	Pallavi Anil Chavan	2	Extc	213253	B

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Date/Time	Email		Name		Branch	Roll No	
12/16/2022 19:36:25	shreyash33gavad@student.sfit.ac.in	7/7	Shreyash Gavad	62	EXTC	203018	B
12/16/2022 19:41:01	thakurmanisha0209@student.sfit.ac.in	4/7	Manisha thakur	40	Extc	203081	B
12/16/2022 19:42:30	bardiyasiddharth26@student.sfit.ac.in	7/7	Siddharth Bardiya	49	EXTC	203072	B
12/16/2022 19:42:44	alishadsouza666@student.sfit.ac.in	4/7	Alisha d'souza	60	EXTC	203014	B
12/16/2022 19:43:37	shreyaprakash302002@student.sfit.ac.in	6/7	SHREYA PRAKASH	57	EXTC	203071	A
12/16/2022 19:47:58	khalesai222@student.sfit.ac.in	7/7	Sai Deepak Khale	13	Extc	213264	B
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12/16/2022 20:48:57	dhwanijj@student.sfit.ac.in	7/7	Dhwani Joshi	14	EXTC	203028	A
12/16/2022 21:49:31	dhruviks56@student.sfit.ac.in	7/7	Shah Dhruvik Satishkumar	31	Extc-B	213282	B
12/16/2022 23:02:02	shreyamore2015@student.sfit.ac.in	7/7	Sahil Deepak More	29	Extc	203040	A
12/16/2022 23:06:13	sakshitiwari8707@student.sfit.ac.in	6/7	Sakshi tiwari	62	Extc	203082	A
12/16/2022 23:49:55	meeramourya79@student.sfit.ac.in	4/7	Ashutosh Maurya	16	Extc	203037	B
12/16/2022 23:53:47	runmay1@student.sfit.ac.in	7/7	Runmay Shirsat	48	TE EXTC	203069	A
12/16/2022 23:56:52	tilak.tjilka@student.sfit.ac.in	7/7	Tilak Jilka	13	EXTC	213261	A
12/16/2022 23:58:44	shettydarshan201@student.sfit.ac.in	6/7	Darshan Shetty	54	Extc	203067	A
12/16/2022 23:58:44	ravikantchavan00@student.sfit.ac.in	5/7	Ravikant Chavan	03	Extc	213254	B
12/16/2022 23:59:52	ksmhaskar@student.sfit.ac.in	6/7	Kaustav	25	EXTC	203039	A
12/17/2022 0:00:50	navyapillai02@student.sfit.ac.in	6/7	Navya Pillai	43	EXTC	203054	A
12/17/2022 0:04:20	mggawade128@student.sfit.ac.in	6/7	Kunal Gawade	63	EXTC	203019	B
12/17/2022 0:04:20	vedantkocharekar@student.sfit.ac.in	4/7	Vedant Kocharekar	18	EXTC	213265	A

Date/Time	Email		Name		Branch	Roll No	Div
12/17/2022 0:19.31	aakashdhuri@student.sfit.ac.in	7 / 7	Aakash dhuri	5	Extc	204014	B
12/17/2022 0:33:55	prateekj626@student.sfit.ac.in	7 / 7	Jaiswal Prateek Rammilan	8	Electronic and telecommunications	213259	B
12/17/2022 5:40:57	jeetyadav17902@student.sfit.ac.in	6 / 7	Jeet Yadav	68	EXTC	203092	A
12/17/2022 6:34:33	meetmewada441@student.sfit.ac.in	4 / 7	Meet Mewada	24	EXTC	213270	A
12/17/2022 7:13:49	adityamishrad12@student.sfit.ac.in	5 / 7	Aditya Mishra	26	EXTC	213271	A
12/17/2022 8:54:09	architsinha@student.sfit.ac.in	5 / 7	Archit Sinha	60	EXTC	203077	A
12/17/2022 9:00:25	jayjha@student.sfit.ac.in	4 / 7	Jay Jha	11	Extc	203026	A
12/17/2022 9:01:42	vinityadav@student.sfit.ac.in	5 / 7	Vinit Yadav	70	EXTC	203095	A
12/17/2022 9:20:55	eshatewari1510@student.sfit.ac.in	5 / 7	Esha Tewari	61	Extc	203080	A
12/17/2022 9:29:56	sumantsingh6470@student.sfit.ac.in	3 / 7	Sumant Singh	59	EXTC	203076	A
12/17/2022 9:37:13	riyayadav@student.sfit.ac.in	5 / 7	Riya Yadav	69	EXTC	203093	A
12/17/2022 9:41:03	av792549@student.sfit.ac.in	5 / 7	Abhishek vimal	64	Extc	203086	A
12/17/2022 10:01:52	anand.j.tripathi@student.sfit.ac.in	5 / 7	Anand Tripathi	63	Extc	203083	A
12/17/2022 10:04:09	prathesh4102002@student.sfit.ac.in	7 / 7	Pratheesh Pillai	44	Extc	203055	A
12/17/2022 10:07:34	prathameshhadkar10@student.sfit.ac.in	3 / 7	Prathamesh Devendra Hadkar	66	Extc	203022	B
12/17/2022 10:21:55	janimihir55@student.sfit.ac.in	4 / 7	Mihir A Jani	10	Extc	213290	A
12/17/2022 13:07:55	sneha05032002@student.sfit.ac.in	6 / 7	Sneha Mishra	28	Extc	203078	A
12/17/2022 13:54:07	aryansingh@student.sfit.ac.in	5 / 7	Aryan	58	Extc	203073	A
12/17/2022 14:26:24	nikhilkumarjaiswal@student.sfit.ac.in	7 / 7	Nikhilkumar jaiswal	09	EXTC	203025	A

Concluding Remark: The number of respondents for post experiment quiz increased as they gain confidence in the subject post lectures based on fundamentals

E.   LIST OF REGISTERED STUDENTS

Sr. No	Full Name	Sr. No	Full Name
1.	AARON REMEDIOS_203057	2.	PRABHAKAR NILAM_203046
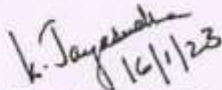
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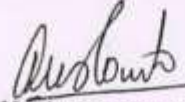Mount Poinsur, S. V. P. Road.

3.	ALISHA DSOUZA_203014	4.	PRACHI PANDEY_203048
5.	ANISH KARBHARI_203031	6.	PRAKHYATH SHETTY_203068
7.	ARIF SHAIKH_203064	8.	PRATHAMESH HADKAR_203022
9.	ARYAN SINGH_203073	10.	PREKSHA VARTAK_213289
11.	ASAWARI LAD_213266	12.	RAHUL NAYAK_213274
13.	ASHUTOSH MAURYA_203037	14.	RAKHI VISHWAKARMA_203088
15.	BHOOMIKA SONKAMBLE_213286	16.	RAVIKANT CHAVAN_213254
17.	CHIRAG JARIWALA_213260	18.	RISHIKESH VISHWAKARMA_203089
19.	DHANASHREE WADAYE_203090	20.	RITIK PATEL_203052
21.	DHARMANK PATEL_203050	22.	RIYA YADAV_203093
23.	DHRUV PATEL_203051	24.	ROSARIO RODRIGUES_203059
25.	DHWANI DESAI_203010	26.	RUNMAY _203069
27.	DHWANI JOSHI_203028	28.	SAHIL MORE_203040
29.	FALGUNI SHELADIYA_203017	30.	SAHIL PADAVE_203060
31.	GAURANG PATIL_213276	32.	SAI KHALE_213264
33.	GAUTAM SHAH	34.	SAKSHI DIXIT_203012
35.	GIGI JOSEPH	36.	SAKSHI JADHAV_205010
37.	HARSH DOSHI_203013	38.	SAKSHI KAPADNIS_213262
39.	HARSH GUPTA_203021	40.	SAKSHI TIWARI_203082
41.	JAYESH PATIL_163072	42.	SANKALP HEGDE_203062
43.	JEET YADAV_203092	44.	SHANTANU WANIVADEKAR_203091
45.	JIDNASY VAITI_203085	46.	SHRADHESH TIWARI_213287
47.	JISHANT PATIL_205019	48.	SHREYA _203071
49.	JONATHAN D CRUZ_203008	50.	SHREYASH GAVAD_203018
51.	JOSTON LANGRIMARI_203034	52.	SHRUTI SHINDE_213284
53.	KAUSTAV MHASKAR_203039	54.	SIDDHARTH BARDIYA_203072
55.	KAVYA MEHTA_213269	56.	SONI YADAV_203094
57.	KHYATI SAILOR_203061	58.	SUBRATO DEY_203011
59.	KUNAL GHAGRE_203020	60.	SUMANT SINGH_203076
61.	MAITHILI SHELAR_203066	62.	SURAJ CHAUDHARY_203079
63.	MANISH DAWADE_203009	64.	VISHAL SHIRKE_213285
65.	MANISHA THAKUR_203081	66.	VISHAL YADAV_203087
67.	MELWIN KAITHARATH_203029	68.	VYOMKESH MULAM_203042
69.	MIHIR MANDALIYA_213268	70.	YASH MALAVDE_203036
71.	MRUNMAYEE PATIL_203041	72.	YASH NAYAK_203045
73.	NIKITA SINGH_203075	74.	ZEBA SHAIKH_203065
75.	PALLAVI CHAVAN_213253	76.	VAIDAY SAWANT_213280
77.	TILAK JILKA_213261		

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Dr. Anjali Chaudhari
Program Coordinator

Dr. Jayasudha Koti
Program Coordinator

Dr. Kevin Noronha
Convener, HOD EXTC

Summary Sheet of Activities by Alumni Association

A.Y.	Sr. No	Event	Event Date	Event Description	No. of participants
2022-23 Term I	1	interactive session on Computer Networks	23 June 2022 3:30 PM to 5:00 PM	The main motive for this session was to guide students about types of networks, job opportunities and certifications in the field of computer networks. Speaker: Mrs. Sanchia Pinto	
	2	The Perfect Plan: A Session on Program Management	30 July 2022.	Insights were given to students about the process framework, work flow, and strategies for successful project delivery. Speaker: Mrs. Sheena Unnikrishnan	324
	3	Data Heist: A Seminar on Cyber Security	30 September 2022.	Topics covered included cyber security essentials, applications, risks, and career prospects. A QR-based attendance system was used in the event Speaker: Mr. Sachin Bhosale	170
2022-23 Term II	4	Excel: Tool to Excellence	27 January 2023.	Use cases for MS Excel were described, followed by explanation about the software interface, features, formulae, and keyboard shortcuts. Speaker: Mr. Hansel D'Souza	
	5	Rekindle - Alumni Reunion	18 March 2023.	The flagship event of SFITAA was an opportunity for alumni to see the growth of the college, interact with their professors, have fun with their friends, create nostalgia, and showcase the capabilities of the current students. The volunteers were introduced to various corporate tasks like Project Plans, Time Sheets, budgeting, Risk planning and mitigation and Agile/Scrum methodologies.	325
	6	Industrial Visit to Securens Systems Pvt. Ltd.	20 March 2023 to 21 March 2023	The firm is a Remote Cyber Surveillance Company that specializes in realtime cyber fraud mitigation and remote surveillance.	130

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29

Report of Workshops and Seminars by Alumni Association

JULY, 2023

ANNUAL EVENT REPORT
ACADEMIC YEAR 2022-2023

HANSEL D'SOUZA

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Overview

This document covers details of all the events organised by the St. Francis Institute of Technology Alumni Association (SFITAA) during the academic year 2022-2023. The SFITAA works with an aim of providing supplementing educational knowledge to the students of SFIT to better prepare them for the corporate world.

This document contains a high level overview of all the activities organised and the benefits aimed at providing the students through the event.

Events

The SFITAA organised multiple events over various categories during the academic year 2022-2023. As it was the first year of offline classes post the pandemic, there were multiple challenges faced by the students. However, all events organised were attended in large numbers.

Computer Networks

SFIT Alumni Association organized an interactive session on Computer Networks on the 23rd June 2022 at 3:30 PM. The session concluded within 1 hour and 30 minutes. It was conducted on an online platform - Google Meet. The invites for the session were sent via Calendar invitation well in advance. This event was exclusively for the student members of the SFIT Alumni Association. The main motive for this session was to guide and provide insight to the students about Computer Networks. The topics covered were the types of networks, job opportunities, and certifications in the field of computer networks.

Speaker Profile

Mrs. Sanchia Pinto

The speaker of the session was Mrs. Sanchia Pinto, who works as a Network Change Manager at Global Cloud Xchange. She has 16+ years of combined experience in Managed Services, Sales Support, Service Delivery, and Service Assurance. She is an alumnus of SFIT, graduating in the year 2004 through the CMPN branch. She has also worked at CMS Computers as Network & Faculty engineer, VSNL as a backbone engineer, and Tulip Telecom.

Topics Covered

- Types of computer networks

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- o Local Area Network(LAN)
- o Wide Area Network(WAN)
- o Software-Defined Wide Area Network(SD-WAN)
- Service provider networks
- Cloud networks
- Containers
  - o Docker/Kubernetes Network
- VM Networking
- Cloud Certifications
  - o Amazon Web Services (AWS) AWS Certified - Cloud Practitioner, Developer, Solution Architect. SysOps, DevOps, Advanced Networking. Data Analytics, Security, Machine learning, and more.
  - o Microsoft Azure Cybersecurity, DevOps, Designing and implementing DevOps solutions, and more.
- Job Opportunities
- Certifications
  - o CCNA-CyberOps associate. DevNet Associate
  - o CCNP - Data Centre, Service Provider, Collaboration, Security, CyberOps. DevNet
  - o CCIE - Enterprise Infrastructure, Enterprise Wireless
  - o JNCIA (Associate level), JNCIS (Specialist level), JNCIP (Professional level), and JNCIE (Expert Level) in Automation and DevOps, Cloud, Data Center, Design, Routing & Switching, Security and Service Provider

The Perfect Plan

SFITAA organized an interactive seminar for SFIT students on The Perfect Plan: A Session on Program in the auditorium on July 30, 2022. The purpose of conducting this event was to inform students of the process framework and strategies for successful project delivery applicable to their projects now and for the years to come. The event broadly discussed the following:

- How to set stakeholders, and milestones for projects and landscapes
- How to execute the strategy with drafts, final plans, and dependencies
- Career opportunities and latest trends
- Transition toward business

The session was an offline session attended by 324 students from all braches

Speaker Profile

Mrs. Sheena Unnikrishnan

Mrs. Sheena is a Vice President, Customer delivery at M2P Fintech. She has a 30 year-long career working with SME and MNC clients in Banking and Financial Services as Programmer, IT Support, Head IT, Business Analyst, Business Development, Delivery Head.

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Topics covered

- Stakeholders of the Program
- Dependencies - Internal and External
- Breaking the Program into milestones
- Creation of the Draft Plan
- Creation of the Final Plan
- Execution Strategy
- Measuring the Execution
- Transition towards Business as Usual
- Signing off
- Current Industry Trends
- Career opportunities

Data Heist – Session on Cyber Security

As a part of our Curricular Activities of ITSA in collaboration with SFITAA, Data Heist: A Seminar on Cyber Security was organized for third year students from Dept. of INFT AND CMPN of SFIT on 28th September 2022. The total number of participants was 170

Speaker Profile

Mr. Sachin Bhosale

The resource person for the seminar was Mr. Sachin Bhosle. Mr. Bhosle has 20+ years' experience and has worked as security consultant for numerous businesses. He is currently working as Associate Director in Information Security and Compliance at Euronet Services India Pvt.Ltd.

Topics Covered

- What is Information Security and Cyber Security?
- Application, Risks & Exploitation of Cyber Security.
- Careers and Roles in this Industry.
- How to prepare ourselves for the Career.

New Technology

As part of a drive for innovation using new technology, the SFITAA volunteers were encouraged to push for an online QR code based attendance system. In this system, whenever a person registered

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for the event, they would get a welcome email with an encoded QR code sent to them. The attendees would need to present this QR code to the volunteers when entering the event. The volunteer would scan this QR code using an app on their phone which would register the entry. The entire system was online which enabled multiple volunteers to scan codes at the same time and all attendance recorded in a single backend system.

Event Report -Excel: Tool to Excellence

SFIT Alumni Association organized an interactive online webinar on Excel, Microsoft's spreadsheet program, on 27th January 2023. The session was held on Google meet and was only for the SFITAA student volunteers.

Speaker Profile

Mr. Hansel Dsouza

The speaker for the webinar was alumnus Mr. Hansel D'Souza, CMPN, batch of 2004. Mr Hansel D'Souza is the current President of the SFIT Alumni Association. He began his career as a software developer and worked himself up the corporate ladder. He has worked with payment companies like Euronet, Tata Communications, Financial Software and Systems Ltd in different roles both in India and Abroad.

Topics Covered

To present a simple overview of Excel, the speaker raised four key questions:

- What is excel?
- How is Excel useful?
- What is it used for?
- What can be done with it?

Being very concise, he settled the questions by explaining how the most common uses of MS Excel are business analysis, managing lists of people, operations management, and performance reporting. The software is the de-facto for office administration, project management, and managing programs, contracts and accounts. He stated that excel provides a spreadsheet of cells, each with its address organized into rows and columns. He demonstrated how one can use various formulas to ease tabulation. To be more productive, Mr. D'Souza showed some useful shortcuts for many frequently used features of excel that included the Quick Access Toolbar, File Tab, Title Bar, Control Buttons, Menu Bar, Ribbon/Toolbar, Dialog Box Launcher, Name Box, Formula Bar, Scroll Bars,

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Spreadsheet Area, Leaf Bar, Column Bar, Row Bar Cells, Cells, Status Bar, View Buttons, Zoom control are components of excel that take the software to next level of organization and management.

Newsletter

SFITAA released their annual newsletter in November 2022. The newsletter named Chrysalis Konnect – Pristine, had a theme of travelling over the years of SFIT growing. The newsletter was also used as a pre-cursor to the annual Alumni Reunion event to be held in the following months. The newsletter gave insights into the various events held since the last newsletter. It highlighted the contribution of the alumni speakers in helping the students of SFIT gain insights into the working of the corporate world. With an aim of creating nostalgia, the newsletter also had snippets from various students and professors on their experience in SFIT.

The newsletter was built by the student volunteers and is made available on the SFITAA website.

Industrial Visits

The alumni of SFIT helped organise an Industrial Visit for the students of TE Computer Science to a Remote Cyber Surveillance Company – Securens Systems Pvt. Ltd. The IV was held across 2 days for 130 students. The Securens personnel provided insights into various aspects of realtime cyber fraud and remove surveillance. They further explained how the use of various aspects of technology are used to help mitigate cyber frauds.

Rekindle - Alumni Reunion

The much-awaited reunion of St. Francis Institute of Technology, Rekindle, was held on 18th March with great enthusiasm and fervour. Rekindle is SFITAA's flagship event celebrated annually since 2019 intending to reconnect SFIT Alumni with the institute, reliving memories and making new ones each year. REKINDLE'23 was hosted on the SFIT campus. The latest edition of Rekindle, which is Rekindle '23 - Homecoming, was recently held on the SFIT campus and was hosted by the SFIT Alumni Association, where each one of the alumni spent four years learning, making friends and some memories which are going to last. The event was attended by 325 Alumni from various years

The event was used as an opportunity to allow alumni to see the growth of college, interact with their professors, have fun with their friends, create nostalgia and showcase the capabilities of the current students. The event was organised by the SFITAA student volunteers under guidance of the SFITAA management team. To ensure smooth flow of the event, the volunteers were introduced to various corporate tasks like Project Plans, Time Sheets, budgeting, Risk planning and mitigation and Agile/Scrum methodologies.

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Dr. Nazneen Ansari

Alumni Convener

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Summary sheet of the opportunity facilitated for students to work with recognized bodies and Elite Institutions like IIT Bombay, TATA Power

No.	Title	Position	No. of Participants
1	TATA Power Project	Project Team	08
2	IIT Bombay	Research Assistant	02
3	KaviRISE Technologies	Field Technician	01

A sample of letter received by student as proof of the opportunity facilitated

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37

65

A sample of letter received by student as proof of the opportunity facilitated

TATA

12th August 2022

To,
The Director
St. Francis Institute of Technology, Mumbai

Subject: Organizational project assignment.

With reference to your discussion with TATA Power, Borivali Receiving Station dated July 28, 2022, you've been assigned a project of fabricating/developing maintenance robot for 110KV Switchyard where the robot will be working on the half GOD portion which is not charged.

The team members working on this project are as follows:-

1. Chinmay Pawar (Electrical)
2. Kaustubh More(Electrical)
3. Ronish Nadar(EXTC)
4. Atharva Choudhari (EXTC)
5. Craig Pereira (EXTC)
6. Vineeth Puthran (Mechanical)
7. Anudnya Patil (INFT)
8. Pratik Mahankal (CMPN)

In your current assignment you are expected to develop the robot in accordance with the deadline of 30th November 2022.

The tasks to be performed by the robot are mentioned below:-

1. Checking first whether the equipment to be worked upon is Dead
2. Greasing the joints
3. Cleaning of the Insulator
4. Replacing nut bolts of Switchyard Equipments.
5. Thermal scanning for identifying hotspots in live section

Phase-wise reimbursement for the expenses of the complete project will be done by TATA Power Company Ltd.

Wishing you the very best in your assignment.

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Mahesh K. Vaidya
Head - North Circle & Cable

TATA POWER
The Tata Power Company Limited

66

भारतीय प्रौद्योगिकी संस्थान मुंबई
पवई, मुंबई 400076, भारत

Indian Institute of Technology Bombay
Powai, Mumbai-400 076, India

दूरभाष/ Phone : (+91-22) 2572 2545
फैक्स/ Fax : (+91-22) 2572 3480
वेबसाईट/ Website : www.iitb.ac.in

IIT Bombay

Reference No: ACR/22-145

November 09, 2022

Ms. Bhakti Waghela,
2/2 Asha Premji Patel chawl,
Orlem tank road, Malad
West, Mumbai – 400064

Sub: Appointment as a Field Technician (DO/2022-IITM001).

Dear Bhakti,

With reference to your application and subsequent interview, we are pleased to make an offer of temporary employment to you as a **"Field Technician"** at Industrial Energy Assessment Cell (IEAC) at IIT Bombay effective from November 14, 2022.

The appointment is purely temporary and strictly for a period of 1 year on a consolidated salary of INR 23,600.00 per month before tax. Such payment will be made on a monthly basis, based on the inputs received from the Centre.

The appointment is purely temporary and strictly for a period of 1 year or till the completion of the project whichever is earlier, and will come to an end without any further notice at the expiry of the said period, if not terminated earlier by giving in writing 30 days' notice on either side and shall not carry any service or fringe benefits as are admissible to the Institute employees on regular establishment.

Due care should be taken by you to maintain confidentiality and discretion regarding any confidential information received from Internal and/ or external entities in connection with the performance of your function as consultant.
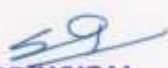
We look forward to a close association with you towards the success of this initiative.

Yours sincerely,

Prof. Ravindra Gudi,
Dean Alumni and Corporate Relations

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Summary Sheet of Representation and Performance in different Platforms/Competitions at various levels

Summary Sheet of Representation and Performance in different Platforms/Competitions at various levels

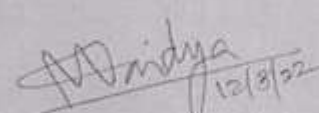| No.	Title	Position /Rank	No. of Participants
1	Robocon (National Level)	• Finalists • (Team was Top 10 in stage 1, AIR 5 in stage 2)	15
2	Team Gatee (National Level)	• 1st in Business Plan Category • AIR 5th in competition	25
3	Team Tejas (National Level)	• 1st in Design Report Category • 11th in Competition	29
4	Hackathons	• 2nd in VCET Hackathon	04
		• 3rd Prize in Wilco Quest Builder Hackathon (Global platform)	01
		• 2nd Prize at Technoverse Hackathon, Thiruvananthapuram (National level)	04

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38

Proofs from Representation and Performance in different Platforms/Competitions

ROBOCON

Report on ROBOCON 2023

ABU ROBOCON was hosted by Phnom Penh, Cambodia, the theme was Casting Flower over Angokor Wat. National DD robocon was conducted by IIT Delhi.

Theme Overview

Every participating team must develop two robots compulsorily namely Rabbit Robot (RR) and Elephant Robot(ER). Rings were placed on 4 different place both the bots were allowed to collect the rings and throw on Type 1,2,3 poles.

Different points were assigned to each pole (Type 1- 10 points, Type 2-25 points, Type 3- 70 points). The moment the team successfully put all top rings of their color into all 8 poles (own team's Type 1 poles and Type 2 and Type 3 poles in the Angkor Centre Area), they achieve Chey-Yo and be declared as a winner. Elephant Robot was only able to locomote on the Blue/Red area whereas the Rabbit was able to climb on Angkor Blue/Red area as well as the Angkor Centre area.

The game field was divided into 3 parts: Angkor center area, Angkor Red/Blue area and Red/Blue area. Dimensions of the game field was 12m x 12m

Ring dimensions- ID 200mm OD 228mm

Material- Twin Welding Hose

Size and Weight restrictions

RR

At the start of the game, the RR must fit in a cube with a horizontal surface of 500 mm x 500 mm and a height of 500 mm. During the game, the RR should be have sized to fit in a cube with horizontal surface of 700 mm x 700 mm and a height of 800 mm.

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ER

At the start of the game, the ER must fit in a cube with a horizontal surface of 1000 mm x 1000 mm and a height of 1000 mm. During the match, the bottom of RR should be 1400 mm x 1400 mm and the size should fit in a cube with a height of 1300 mm.

Weight

The total weight of two robots, controllers, the primary set of batteries used in the game must not exceed 50 kg.

Event Dates

Date	Content
15 Feb 2023	Stage 1 documentation and CAD submission
20 Feb 2023	Shortlisting stage 1
20 April 2023	Stage 2 Video submission
1 May 2023	Shortlisting stage 2
17-18 June 2023	Stage 3 National DD Robocon IIT Delhi

Results

Stage	Score	Rank
1	96/100	Top 10
2	98/100	AIR 5
3	-	Rank was not allotted in the final stage

Rabbit Robot

From initial stages, RR bot was planned to be controlled manually with the PS4 controller.

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New Findings and issues:

1) PS4 controller and ESP32 communication. PS4 has accurate throttle response and feedback sensors. The disadvantage of the PS4 is it shows garbage values at the time of establishing connection.
2) The FRC bots having wheels sandwiched between two aluminum frames inspired base frame and these frames were connected with profiles. It was lighter, strong in weight as compared to welding stainless steel, and easy for maintenance.
3) Ball screw for the shooting mechanism, but later it was discarded because of vibrations and slow speed. It was replaced by lead screw
4) Climbing mechanism was designed with servomotors and lead screw due to unbalanced weight distribution it was removed from the final robot.
5) Coupling of D-coupler and the pulley.
6) 1:1 belt drive train for locomotion.
7) Suspension setup for absorbing the shocks from the springs.
8) RPM matching and PID controller was designed.

Elephant Robot

From initial stages ER was planned to be controlled manually with the PS4 controller.ER was planned to throw rings on type 3 pole having highest points.

New Findings and issues :

1) The ER shooting mechanism was inspired by the clay pigeon shooting mechanism. In this mechanism clutch bearing was used.Bearing was damaged during overuse. Bearing available in market was not upto the mark so during national dd robocon the ER was not able to target the type 3 poles with consistency and accuracy.
2) Lead screw and shaft assembly was used for the lifting mechanism of the rings. Due to a single lead screw the assembly was not stable

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and capable of lifting the ring load. Later it was replaced by the caster wheel roller assembly over the SS box pipe.

Participating in DD robocon was a great learning experience as we were able to communicate with other teams, sharing experiences, difficulties that we faced during the entire process while building robots. It helped us to increase the connectivity across institutes across India.

Team Robotics and Automation Wing 2023 thank everyone for their involvement and support to the team. We were grateful to have seniors and alumni to hold our back in tough times. In RAW team, there are total 15 students members were involved from different departments.

The support from St. Francis Institute of Technology was greatly appreciated with team mentor Dr. Ravindra Chaudhari and team Advisor Dr. Sincy Geroge was very much involved and motivated throughout the event.

We thank our director Bro. Shantilal Kujur for their support. Without their support, we will not be able to learn such an immense learning experience.

Prepared by,

_____

Jyotiraditya Varute
(CRC, Team RAW 2023)

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TEAM MEMBERS

Jyotiraditya Varute	TE ELEC
Vyomkesh Mulam	TE EXTC
Aaron Remedios	TE EXTC
Nathan Joseph	TE CMPN
Gauresh Wadekar	TE IT
Joel Devasia	TE CMPN
Rushikesh Borakhede	TE IT
Vighnesh Koli	TE EXTC
Vivek Ghaskatta	TE MECH
Purva Shete	SE EXTC
Prachi Mandadkar	SE ELEC
Jerin John	SE IT
Priya Jain	SE IT
Deekshita Dhonthula	SE EXTC
Omkar More	SE ELEC

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TEAM GATEE

St. Francis Institute of Technology (Engineering College)

Mount Poinsur, S.V.P Road, Borivali (W), Mumbai- 400103

Department of Mechanical Engineering

Report on Team Gatee SFIT participation in the 10th GKDC

Introduction:
The report outlines the journey of our college team **Gatee SFIT** in an inter-college national-level Go Kart Design Challenge (GKDC) competition held at Coimbatore, India in April 2023. The Go Kart was designed and fabricated according to the norms given in the GKDC rulebook. The GKDC problem statement included design, simulation, and fabrication of a Go Kart ready to compete on a professional racing track. This literature highlights the technical aspects of manufacturing of a Go Kart with given constraints.

The Rulebook:
The GKDC rule book provided us with a set of guidelines related to design parameters, loading conditions, safety measures, and innovations. The Go Kart dimensions and weight should lie within the values mentioned in the rule book. The engine and axle mountings should be aligned accordingly. We carefully analyzed the guidelines to ensure compliance throughout the design and fabrication process. The objective was to create a Go Kart that met the specified requirements while incorporating innovative and efficient design elements.

Design of Go Kart using Solid Works:
Our design team started with a conceptual design of the Go Kart based on our previous years' experience. Through a series of iterations, we were able to refine the design, incorporating feedback from our mentors and advisors. The iterative approach allowed us to address potential issues and optimize the performance and aesthetics of the Go Kart. These iterations involved modifying various components, such as the chassis, power train, steering system, seat mountings etc.

Analysis of Go Kart using Ansys Mechanical:
The design and fabrication of the Go Kart chassis were completed in one month. While the fabrication was underway, our design team focused on conducting a comprehensive analysis of various mountings. This analysis involved assessing the structural integrity, load-bearing capacity, and safety aspects of the mounting points for different components. The findings from the design analysis were used to optimize the design and ensure the durability and stability of the Go Kart.

Challenges Faced:
Engine selection was critical to achieve an optimum torque and speed requirement for the dynamic events of competition. After extensive literature and market research we selected the engine of Yamaha FZ having a rated Torque of 13.3 Nm @ 5,500 rpm. The team faced challenge in the design and selection of sprocket. After many design iterations, we selected the sprocket of rear axle having 35 teethes which was custom made. The engine was side mounted for reducing the wheel base and the materials for the chassis and mountings were carefully selected in order to endure the fatigue on the Go Kart during the dynamic events. The team was able to overcome the challenges on and off track and we achieved **1st place** in Business Plan Category and **5th place** in the overall competition in Combustion Vehicle Category. We were able to gain some priceless experience and exposure during the competition

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Design Specification Sheet of the Go Kart is in the table below:

Design Spec Sheet (DSS)						
Vehicle Class		Combustion Vehicle				
Registration Id		7063225				
Kart Number		72				
Institute		St. Francis Institute of Technology				
Dimensions	Units					
Overall Dimensions	mm	Length:	1979.66	Width:	1426.63	Height: 1200
Wheelbase & Track	mm	Wheelbase:	1206.5	Front Track:	1155.7	Rear Track: 1168.4
Center of Gravity Design Height	mm	CG Height:	230.55	Confirmed Via:	Solid Works	
Mass without driver	kg	Front:	57.8	Rear:	46.5	Total: 104.69
Weight Distribution with 60kg driver		% Front:	55.37	% Left:	49.99	

Brake System / Hub & Axle	Units	Front	Rear
Rotors	-	-	Diameter:200mm, Thickness:4mm, Material: Stainless Steel 304, Vented: Yes
Master Cylinder	-	-	Type: Single Cylinder, Sizing: 6:1, Proportioning Method: Carl Bush Method
Calipers	-	-	Material: Aluminum Alloy, Model: Yamaha FZS V2, Make: By Brembo (BYBRE), Piston Diam:37.95mm, Configuration: Rear Mounted
Brake Pad/Lining Material	-	-	Make: By Brembo (BYBRE), Model: FZS V2, Compound: Ceramic

Ergonomics	Units				
Driver Size Adjustments	-	No adjustments made			
Seat (materials, padding/damping)	-	Fiber Reinforced Plastic (FRP)			
Steering Wheel (dia, construction)	-	Diameter (mm)	300	Construction	D-Type
Shift Actuator (type, location)	-	Cable			
Clutch Actuator (type, location)	-	Cable Pull			
Instrumentation	-	Brake light, kill switch, brake over travel switch, and fuel indicator			
Optional: (e.g., Driver Safety Systems, etc.)	-	Helmet safety mechanism			
Frame	Units				
Frame Construction	-	Tubular Chassis			

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Material	-	AISI 4130				
Joining method and material	-	TIG Welding				
Crushable Zone Dimensions	mm	Width:	154.4 mm	Length:	385.75 mm	
Powertrain	Units					
Engine Capacity	cc	149				
Engine Manufacturer	-	Yamaha				
Maximum Power	kW @ RPM	9.7 kW @ 7,250 rpm				
Maximum Torque	Nm @ RPM	13.3 Nm @ 5,500 rpm				
Cooling System	-	Air cooled				
Maximum Engine RPM	rpm	8000				
Drivetrain	**Units**					
Drive Type	-	Chain drive				
Differential Type (if used)	-	Not applicable				
Final Drive Reduction Ratio	-	2:1				
Vehicle Speed @ max power (design) rpm	kph	101.6				
Drive shaft size and material	-	25mm and SS304				
Other Information	**Units**					
Body Work (material, process)	-	Aluminum 1mm sheets, Sheet cutting operation				
Optional Information	-	Carbon fiber Monocot Stickers for aesthetic finish				

Fig. Team Gatee SFIT at Kari Motor speedway racetrack, Coimbatore

List of Team Members and Faculty Advisors

Sr. No	Name of Student	Designation	Name of Department
1.	Mr. Yunus Dalal	Faculty Advisor	Mechanical
2.	Mr. Rohit Patil	Faculty Advisor	Mechanical
3.	Mr. Vikrant Bhatia	Faculty Advisor	Mechanical
4.	Mr. Harish Arekar	Faculty Advisor	Mechanical
5.	Prathamesh Kadam	Team Captain	TE Mechanical
6.	Anish Karbhari	Team Manager	TE EXTC
7.	Anish Gorhe	Student Advisor	BE Mechanical
8.	Krish Solanki	Manufacturing Head	TE Mechanical
9.	Leon Lopes	Deputy Manufacturing Head	TE Mechanical
10.	Isha Lagad	Marketing Head	TE Mechanical
11.	Utkarsh Kankaria	Deputy Marketing Head	TE Mechanical
12.	Neil Khade	Design Head	TE Mechanical
13.	Vignesh Arumugam	Deputy Design Head	TE Mechanical
14.	Kalpesh Patel	Team Member (Manufacturing)	TE Mechanical
15.	Jonathan D'cruz	Team Member (Manufacturing)	TE EXTC
16.	Miheer Patil	Team Member (Design)	SE Mechanical
17.	Shiva Reddy	Team Member (Design)	SE Mechanical
18.	Nachiket Ambre	Team Member (Electrical Works)	TE Electrical
19.	Abhay Maurya	Team Member (Electrical Works)	TE Electrical
20.	Aaron Fernandes	Team Member (Marketing & Publicity)	SE INFT
21.	Divyesh Panchal	Team Member (Manufacturing)	TE Mechanical
22.	Elvis Fernandes	Team Member (Manufacturing)	SE Mechanical
23.	Shivam Toraskar	Team Member (Manufacturing)	SE Mechanical
24.	Khushi Rathod	Team Member (Marketing & Publicity)	TE Mechanical
25.	Pranav Chavan	Team Member (Manufacturing)	SE Mechanical
26.	Ralden D'souza	Team Member (Manufacturing)	SE Mechanical
27.	Vaibhav Bavkar	Team Member (Manufacturing)	TE Mechanical
28.	Saileen Fernandes	Team Member (Marketing & Publicity)	SE CMPN
29.	Rutuja Shinde	Team Member (Electrical Works)	SE EXTC

Yunus Dalal
Faculty Advisor
Gatee SFIT

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TEAM TEJAS

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Index

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Team Details

Name of the student team: **SFIT Tejas**

Name of faculty in-charge: **Mr. Magesh Nadar**

Number of student Members: **29**

List of student chapter council members:

Sr. No	Name of Student	Designation	Name of Department
1.	Meet Patel	Team Captain	TE CMPN
2.	Siddhesh Lele	Student Advisor	BE Mechanical
3.	Aditi Poudwal	Design Head	TE Mechanical
4.	Divya Sutar	Avionics Head	TE Electrical
5.	Dheeraj Naik	Fabrication Head	TE INFT
6.	Khushi Rathod	Marketing Head	TE Mechanical
7.	Janhavi Timkar	Team Member (Design)	TE Mechanical
8.	Kris Noguera	Team Member (Design)	TE Mechanical
9.	Om Kadam	Team Member (Design)	SE EXTC
10.	Manad Raut	Team Member (Design)	SE Mechanical
11.	Shantanu Wanivadekar	Team Member (Avionics)	TE EXTC
12.	Motilal Suthar	Team Member (Avionics)	TE Electrical
13.	Mhd. Adnan Shaik	Team Member (Avionics)	TE Electrical
14.	Arvind Suthar	Team Member (Avionics)	TE INFT
15.	Yash Giradkar	Team Member (Avionics)	TE INFT
16.	Manav Sharma	Team Member (Avionics)	SE CMPN
17.	Karankumar Mailaram	Team Member (Avionics)	SE INFT
18.	Tejas Bedre	Team Member (fabrication)	TE CMPN
19.	Kusal Yadav	Team Member (fabrication)	TE Mechanical
20.	Komal Nagda	Team Member (fabrication)	TE Mechanical
21.	Pranit Narsule	Team Member (fabrication)	SE EXTC
22.	Aryan Puthran	Team Member (fabrication)	SE CMPN
23.	Prashant Vanjare	Team Member (fabrication)	SE CMPN
24.	Chinmay Katdare	Team Member (fabrication)	SE INFT
25.	Sanskruti Panaskar	Team Member (Marketing)	TE Mechanical

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26.	Shaina Lopes	Team Member (Marketing)	SE INFT
27.	Drushti Ghadge	Team Member (Marketing)	SE EXTC
28.	Aniket Patil	Team Member (Marketing)	SE CMPN
29.	Vaidehi Gurav	Team Member (Graphics)	SE EXTC

Competition Summary

Previous Competition:	1st Place in Design report Category, 11th Place in Overall Competition in 7th Aero Design Challenge organized by SAE India Southern section at National Level from September 01, 2022 to September 03, 2022.
Present Competition-1:	1st Edition of Autonomous Drone Development Competition (ADDC) 2023 organized by SAE India Southern section at National Level between 21st – 23rd July 2023.
About ADDC:	Autonomous drones are unmanned aerial electronic machines that utilize artificial intelligence and computer vision for self-flying and aerial actions through integrated circuitry and programming in order to utilize technology for the betterment of humankind. The competition is intended to provide Bachelor / Master / Diploma students with a real-life autonomous drone development challenge. Each team is required to conceive, design and develop a remotely piloted rotary wing drone and also the team must be able to navigate the drone autonomously for meeting the mission requirements. The main purpose of the competitions is to develop a drone for carrying a medical parcel and autonomously deliver packages on designated areas and upon recognizing humans where this operation will be executed as a part of search and rescue event. The Competition also provides multiple opportunities for teams from all over India to showcase the extraordinary talents of engineering students while encouraging them to develop innovative ideas towards development of improved systems for autonomous drones.

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	There are two parts to each competition, each with their own series of events. These parts are known as Static and Dynamic Events. The events award the team points towards a grand total. The team with the greatest total wins the competition overall. Some events, such as tech inspection, award no points but are required in order to proceed to other events for safety reasons.
Event Timeline:	Workshop: 14th – 18th January 2023 in Chennai Report submission: 31st March 2023 Finals: 21st – 23rd July 2023 in Chennai **Achievement: 3rd place in Best aerodynamic analysis (CFD)** **5th place in overall competition**
Amount Sanctioned:	Rs. 2,28,660/-
Present Competition-2:	AeroTHON2023
About AeroTHON:	SAEINDIA Aerospace Forum is organizing AeroTHON 2023 competition for students with primary focus on developing design, build and piloting skills of Uncrewed Aircraft System (UAS) to prepare them industry ready for the emerging market. As part of AeroTHON 2023, students undertake a full design and build cycle of an Uncrewed aerial vehicle meeting specific mission requirements, culminating in a final fly-off event.
Event Timeline:	Phase – 1: Design Report submission by students: 04th June 2023 Phase 1: Presentation submission: 22nd June 2023 Students present designs to Judges (industry and academic experts): 24th June 2023 **Achievement in Phase – 1: 4th Place** Phase - 2: Physical prototype build: 1st July 2023 – 17th Nov 2023 Phase - 2: Physical prototype inspection & Flying: 18th Nov 2023 Phase - 2: Flying: 19th Nov 2023
Amount Sanctioned:	Rs. 1,19,870/-

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Total Amount Sanctioned:	Rs. 3,48,530
Budget Head:	Under Institute Research and Development Funds

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Details of Activities Organized

Activity held under SFIT Tejas student team.

Name of Activity	Date/Duration	Participants	Remarks
1. Seminar on opportunities in Aero design.	April 1, 2023	SE Mech TE Mech	Successfully completed
2. Workshop on Aero-Design and Fly	April 1, 2023	Members of Team SFIT Tejas	Cancelled as CSITA Conference was on same date

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HACKATHONS

84

Congratulations!!!

Team: Parth Barai, Roosewelt Antony, Parbatsingh Rajpurohit, Joel Devasia

Won 2nd Prize in VCET Hackathon

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Congratulations!!!

Mohammad Hussain Won 3rd Prize in Wilco Quest Builer Hackathon

Winner
At
Wilco Quest Builder Hackathon

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Congratulations!!!

Krishil Shah, Suryaprakash Singh, Darshan Jain, Prem Tatkari and Siddhesh Mishra

Won 2nd Prize at Technoverse Hackathon

Winners at Technoverse Hackathon organized by
Mar Baselios College of Engineering and Technology, Tiruvananthapuram

2 PRIZE

Prize Money ₹ 10000

Team members: Krishil Shah (Team Leader), Suryaprakash Singh, Darshan Jain, Prem Tatkari, Siddhesh Mishra

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Placement Report as the Evidence of Success

Comparison of Placement Salary Package across 3 academic years:

https://www.sfit.ac.in/records.php

Average percentage of placement of outgoing students during 2022-23

No.	Name of student placed	contact details	Program graduated	Name of the employer with contact	Pay
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2	SHUBHAM GANAPATI SHETTIG	shubhamshettiger461h@student.sfit.ac.in		Tata Consultancy Services	7
3	SANIKA VIJAY ACHARYA	sanacharya2001@student.sfit.ac.in		LTI	5
4	ANIKET VINOD SUVARNA	aniket.suvarna0810@gmail.com		Cognitus Consulting	6
5	DEEP MADHUKAR KOTIAN	deepmk227@gmail.com		TCS	3.3
6	JOEL SIDNEY MIRANDA	sayhijoel@student.sfit.ac.in		LTI	5
7	V CHAITHANYA MADHU	chaitanyacmv219@student.sfit.ac.in		Vistex Asia Pacific	4.5
8	Riddhi Ketan Kothari	riddhikothari2001@student.sfit.ac.in		Teradata	4.95
9	YASH MANOJ MAHAJAN	yashmmahajan19@student.sfit.ac.in		LTI	5
10	ZOHAIR MOHAMMAD MERCHAI	zohairmerchant.zm@student.sfit.ac.in		Tata Consultancy Services	7
11	VARUN ANAND PATKAR	varunpatkar501@gmail.com		MAQ Software	7.5
12	AMAN KUMAR YADAV	ya.aman098@student.sfit.ac.in		TCS	3.9
13	ANKUR VIRENDRA YADAV	ankuryadav5063@gmail.com		TCS	3.6
14	BENNET MENEZES	bannyboy77@student.sfit.ac.in		Capgemini	4.25
15	ROHAN DCRUZ	Rohan.dcruz10@student.sfit.ac.in		Noventiq	3.5
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20	TANISH ASHWIN PARMAR	parmartanish14@gmail.com		Sportz Interactive	4.5
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22	NIDHI VIMAL HARIYA	hariya.nidhi@gmail.com		BNP Paribas India Solutions Private Limited	5
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39	Rohan Vanmali	vanmalirohan58@gmail.com		Newfold Digital	3.9
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58	Jaden Clement Butelho	jadenbutelho@gmail.com		LTIMindtree	5
59	Janice Johnson Chakalakal	jans2017@gmail.com		Teradata	5
60	Alaster Joy Cheeramkuzhyil	precillajoy09@gmail.com		Capgemini	4
61	Christy Chittilappilly	christythomas239@gmail.com		Teradata	5
62	Alister Androw Dmonte	alisterdmonte2001@gmail.com		Teradata	5
63	Orvil Ranjan D'Silva	orvildsilva@gmail.com		TCS	7
64	Aditi Desai	adilidesai2732001@gmail.com		BNP Paribas	6
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66	Sarthak Hitesh Dharia	shdharia@gmail.com		Cloudrock Partners	5
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69	Joel Dsouza	dsouzajoel06@gmail.com		MindCraft	4

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COMPUTER ENGINEERING

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72	Alwyn Anthony Fernandes	alwyn0906fernandes@gmail.com	BNP Paribas	6
73	Nigel Keith Fernandes	fernnathan@gmail.com	Wiley Edge	9
74	Collin Ferreira	collinferreira10@gmail.com	Fourth Signal	6
75	Suraj Gupta	guptasurajm07@gmail.com	VWIT	5
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107	Antony Koshy	koshy.antony@gmail.com	Fourth Signal	6

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110	Rohan Tondlekar	tondlekarrohan@student.sfit.ac.in		Seclore Technologies	5.5
111	Prachit Tupe	prachit27@yahoo.com		SurePrep	7
112	Alex Victor	alexmvictor72@gmail.com		BNP Paribas	6
113	Vaibhavi Wells	wellsvaishalib@gmail.com		Marsh McLennan	6
114	Raval Morish Tarun Hetal	monishraval@gmail.com		Webengage	4.5
115	Snedan Dabre	snedandabre@gmail.com		LTI	5
116	Kevin Parmar	kevinparmar006@gmail.com		SurePrep	7
117	Hussain Shaikh	hussainshk2001@gmail.com		DeeplogicAI	12
118	Ashish Cherian	cherryboy8290@gmail.com		TCS	3.6
119	Dhruv Vinod Shetty	dhruv.shetty037@gmail.com		TCS	3.6
120	Saurav Sanjeev Sharma	s612sharma@gmail.com		TCS	3.6
121	Omkar Thite	thiteomkar17@gmail.com	ELECTRICAL	TASL	3.97
122	Siddesh Maurya	siddheshmaurya526@gmail.com		Voltas	3
123	Affain Shaikh	affshaikh4@gmail.com		Voltas	3
124	Pratiksha Patil	ppratiksha459@gmail.com		Voltas	3
125	Ruthik Patil	ruthikpatil18@gmail.com		Turning Minds	3
126	Aman Shaikh	shaikhamaan873@gmail.com		Voltas	3
127	Gaurang Avhad	gaurang.avhad08@gmail.com		MNC Cloudrocks	5
128	Kush Jayant Chaudhari	kushchaudhari007@gmail.com		MNC Cloudrocks	5
129	Sakshi Jadhav	Sakshijadhav932002@gmail.com	ELECTRICAL	ArcelorMittal Nippon Steel India Ltd	*
130	Pranay Dhumale	dhumalepranay24@gmail.com		ANJ Group	3.6
131	Vaastu Sansare	vaastusansare20@gmail.com		ANJ Group	3.6
132	Titiksha Giri	tilikshakgiri@gmail.com		ANJ Group	3.6
133	Saniya Khatri	saniyakhatri30@gmail.com		ANJ Group	3.6
134	Shubham Kadam	shubham18kadam2001@gmail.com		Telawne Power Equipments Private lim	2.4

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No	Name	Email	Dept	Company	Package
135	Aaron Murzello	AMURZELLO14@STUDENT.SFIT.AC.IN		Feedspot	3.6
136	Aastha Vadhiya	aasthavadhiya23@student.sfit.ac.in		LTI	4
137	Aditya Ghadge	adityaughadge@student.sfit.ac.in		Neosoft	3.6
138	Aditya Warr	adityaware532@student.sfit.ac.in		Marsh & Mclenan	5
139	Akshata Taranath Shetty	akshatashetty2604@student.sfit.ac.in		LTI	5
140	Amogh Purushottam Niveskar	p.niveskar@student.sfit.ac.in		LTI	5
141	Anant Shukla	anantshukla198@student.sfit.ac.in		Reliance Digital	6
142	Arya Makarand Ankolekar	aryaankolekar545@student.sfit.ac.in		TCS	3.6
143	Atharva Chourihari	athachoudhari9022@student.sfit.ac.in		Zeus Learning	5.75
144	Atharva Dilip Jadhav	ATHDJADHAV23@student.sfit.ac.in		Tikona Infinet Pvt. Ltd	5.2
145	Atharva Utekar	atharva23b@student.sfit.ac.in		ASQI Investment Managers Private Limited	13
146	Avi Birla	avi.birlafeb@student.sfit.ac.in		Neosoft	3.6
147	Chirag Jagannath Kunder	chiragkunder2001@student.sfit.ac.in		Capgemini	4.25
148	Dharshan Amin Hemprakash Ami	dharshanhem@student.sfit.ac.in		LTI	4
149	Disha Dineshkumar Suvarna	dishasuvarna16@student.sfit.ac.in		Capgemini	4.25
150	Drashti Thakkar	dhthakkar432@student.sfit.ac.in		Cognitus Consulting	6.5
151	Garishma Nachankar	grishma7nachankar@student.sfit.ac.in		Feedspot	2.5
152	Jasleen Bindra	BINDRAJASLEENKAUR50@STUDENT.SFIT.AC.IN	ELECTRONICS AND	BNP Paribas	6
153	Madhura Kamat	madhurakamat08@student.sfit.ac.in	TELECOMMUNICATI	LTI	5
154	Mahek Somnath Shetty Somnath	mahekshetty2001@student.sfit.ac.in	ON	LTI	4
155	Manav Dhruve	manavdhruve126@student.sfit.ac.in		Cognitus Consulting	6.5
156	Monika Patel Dineshbhai	MONIKAPATEL65402@STUDENT.SFIT.AC.IN		Capgemini	4.25
157	Nishant Dinesh Powale	nishantpowale@student.sfit.ac.in		Capgemini	4.25
158	Parth Parag Khanolkar Parag Shr	204228@student.sfit.ac.in		LTI	5
159	Poonam Varma	varsha.tvarma@student.sfit.ac.in		Raise Financial Services	2.1
160	Prashant Chauhan	viru48204@student.sfit.ac.in		IDFC	8
161	Ramani Desai	ramanidesai675@student.sfit.ac.in		Zeus Learning	5.75
162	Ritesh Dhirendra Pandit	RITESHP2001@STUDENT.SFIT.AC.IN		Tata Advanced Systems Limited	5
163	Ronish Nadar	sahayernalamath@student.sfit.ac.in		TCS	3.6
164	Roshan Ajay Rai	ROSSHRAI07@STUDENT.SFIT.AC.IN		TCS	3.6
165	Rutvi Shah	RUTVISHAH40@STUDENT.SFIT.AC.IN		Marsh & Mclenan	5
166	Sagar Bhalsing	sbhalsing2255@student.sfit.ac.in		Sportz Interactive	4.5
167	Sanika Anit Gawas	sanikagawas2@student.sfit.ac.in		Capgemini	4.25
168	Shivam Upadhyay Ramakant Upa	ushivam804@student.sfit.ac.in		LTI	5
169	Shrirang Shridhar Joshi	jshrirang8102001@student.sfit.ac.in		LTI	5
170	Soham Shinde	hellosoham2001@student.sfit.ac.in		Cognitus Consulting	6.5
171	Sparsha D Shetty	sparshas862@student.sfit.ac.in		NovenTIQ	4
172	Sumedh Madhavrao Rananaware	sumedh.mr@student.sfit.ac.in		TCS	3.6
173	Sumon Shenkar Ghosh	sumong483@student.sfit.ac.in	ELECTRONICS AND	Cognitus Consulting	6.5

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174	Supriyo Ghosh Shankar Ghosh	supu110136@student.sfit.ac.in	TELECOMMUNICATION	LTI	5
175	Swapnil Nishad Shashikumar	swapnil.nishad05@student.sfit.ac.in		Tata Advanced Systems Limited	5
176	Tejas Chavan	chavantejas2910@student.sfit.ac.in		Newfold Digital	3.6
177	Tejsawi Suropalli Srinivasa Rao S	teji.s_2001@student.sfit.ac.in		LTI	4
178	Adarsh Ganpat Aore	AADERSHGANPATAARE75@GMAIL.COM		ANJ Turnkey projects PVT LTD.	3.6
179	Aditya Sanjay Kanse	ADITYAKANSE2000@GMAIL.COM		Voltas Limited	4
180	Akhil Nadar	akhilnadar6@gmail.com		Feedspot	3.6
181	Alensheron Alappelian	ALENSHERON02@GMAIL.COM		ANJ Turnkey projects PVT LTD.	3.6
182	Amey Ghadigaonkar	AGHADIGAONKAR9@GMAIL.COM		AMPA Orthodontics Pvt. Ltd. (Toothsi)	2.4
183	Ankit Sharma	ANKITSHARMA3829@GMAIL.COM		Voltas limited	
184	Chaitanya Shirodkar	YESHASHREECHAITANYA@GMAIL.COM		Feedspot	4
185	Cheruparambil Stalin Francis	STALIN602@GMAIL.COM		TopSolid	1.8
186	Gaurav Sharma	GS7872899@GMAIL.COM	MECHANICAL	Asahi Glass India LTD.	
187	Gurudayal Singh Dalawat	DALAWATGURU2001@GMAIL.COM		Universal MEP projects and Engineering services ltd.	4
188	Hamza Shaikh	SHAIKHAMZA10@GMAIL.COM		Blue Star Ltd	5.25
189	Pramesh Pawar	PRAMESH262002@GMAIL.COM		Gemsons Precision Engineering (P) Ltd.	
190	Prapti Salaskar	PRAPTISALASKAR@GMAIL.COM		Blue Star Ltd.	6
191	Rohith Kennedy	ROHITHKENNEDY143@GMAIL.COM		ANJ Turnkey projects PVT LTD.	3.6
192	Tejas Phadtare	TEJASPHADTARE2002@GMAIL.COM		Voltas limited	4
193	Nikhil Mane	NIKHILMANE023@GMAIL.COM		Mastek	4.2

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A sample letters received by students for Placement

TATA

Offer: Computer Consultancy
Ref: TCSL/CT20223886558/Mumbai
Date: 01/10/2022

Mr. Shubham Ganapati Shettigar
C-07 Silver ApartmentP.P Marg.
Virat Nagar, Virar West,
Virar-401303,
Maharashtra.
Tel# 91-9860381113

Dear Shubham Ganapati Shettigar,

Sub: Letter of Offer

Thank you for exploring career opportunities with TATA Consultancy Services Limited (TCSL).You have successfully completed our initial selection process for 'TCS Digital' and we are pleased to make you an offer of employment.

You have been selected for the position of **Systems Engineer** in Grade C1. You will be assigned a challenging role in any Business Unit as per the business requirements of TCSL.

Your gross salary including all benefits and Retention Incentive will be INR **7,00,022/-** per annum, as per the terms and conditions set out herein.Over and above this, you will also be eligible for Learning Incentives (Readiness Incentive and/or Competency Incentive) basis your performance in TCS Xplore Program which gives you an additional earning potential of upto **Rs.60,000** during the first year.Annexure-1 provides the break-up of the compensation package.

Kindly confirm your acceptance of this offer online through the option 'Accept Offer letter'. If not accepted within 7 days, it will be construed that you are not interested in this employment and this offer will be automatically withdrawn.

After you accept this offer, you will be given a joining letter indicating the details of your joining date and initial place of posting. The Joining letter will be issued to you only upon successful completion of your academic course, you meeting the TCS eligibility criteria & you completing the mandatory pre-joining learning curriculum named TCS Xplore (detailed under Terms & Conditions). You will also be issued a letter of appointment at the time of your joining after

TCS Confidential
TCSL/CT20223886558

TATA CONSULTANCY SERVICES

Tata Consultancy Services Limited

1

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IDFC FIRST Bank
ALWAYS YOU FIRST

LETTER OF APPOINTMENT

30-Apr-23
ARYA KETAN DOSHI
Mumbai
aryadoshi05@gmail.com
Company ID: 245913

Dear Arya,

With reference to our discussion and agreement, we are pleased to extend this letter of appointment ("Appointment Letter") to you as **"Associate Manager-Central Operations-Projects"** within *Operations - Retail Banking Operations* at IDFC FIRST Bank Limited (the "Bank"). You are expected to join on or before 13/Jun/2023 ("Date of Joining"). Your Total Fixed Pay ("TFP") will be **INR. 8,00,000/-** (Rs.Eight Lakh only) per annum. The position is currently based at **Thane-Quantum-Hiranandani Estate Office**

This appointment is subject to you being medically fit to perform your role effectively. It is also subject to verification, as per the norms of the Bank, of information and particulars submitted (electronically or signed) by you, including but not limited to Authorization / Undertaking / Declaration Form. Kindly confirm your acceptance to this Appointment Letter by uploading a signed and scanned copy of the letter on the authorized joining portal within 5 working days of receipt of this Appointment Letter, post which the Appointment Letter stands revoked, as per the discretion of the Bank, and all the terms and conditions hereunder shall be null and void, and neither party shall have any obligation in relation thereto. Your acceptance to this Appointment Letter shall also mean the acceptance to the terms and conditions mentioned herein including annexures hereto, as may be modified by the Bank.

It may be noted that this Appointment Letter is to be considered final for all purposes, and supersedes all prior/ contemporaneous letters, discussion, negotiations, commitments, agreements and writings with respect to the subject matter hereof.

If any provision of this Appointment Letter is found to be illegal, invalid or unenforceable by the Bank, then such provision shall be severed from this Appointment Letter and the remaining provisions of shall continue in full force and effect and operate as if the severed portion had not been included.

The Bank reserves the right to revoke the Appointment Letter without any liability of any kind thereof even after acceptance of this appointment for just cause in the sole opinion of the Bank including but not limited to any non-compliance of any law on your part or any act or deed on your part, as per the sole opinion of the Bank, damages the reputation and brand image of the Bank in any manner.

You are requested to complete the joining formalities, on the authorized online portal of the Bank and submit the documents as required by the Bank.

Your Compensation Details and general terms and conditions for appointment are as per the enclosed Annexure/s

Further, your appointment is subject to your abiding to, in Appointment Letter and spirit,

- *Code of Conduct*
- *Code of Conduct for Prohibition of Insider Trading for the Bank*

Please note that you are required to keep the salary & other perquisites / benefits offered to you strictly confidential and not share information regarding the same with anyone.

This Appointment Letter shall be effective from your actual date of joining with the Bank.

Congratulations on your appointment and we wish you a successful career with IDFC FIRST Bank Limited.

Thank You,
For IDFC FIRST Bank Limited

DS IDFC FI
RST BANK
LIMITED 1

Deepika Mahajan
Head Talent Acquisition & Employer Branding

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