

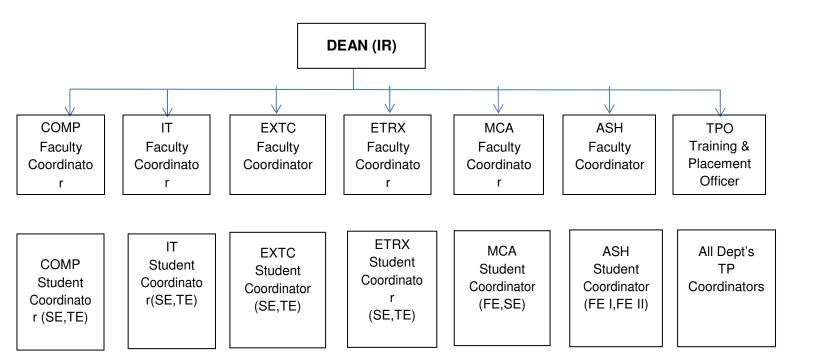


# SUMMARY REPORT OF THE ACTIVITIES 2019-20





## **TEAM- INDUSTRY RELATIONS COMMITTEE**



Structure for Institute level IR Committee.





## **TEAM- INDUSTRY RELATIONS COMMITTEE**

## **IR-FACULTY COORDINATORS**

| Sr.<br>No | Name of the Faculty<br>Coordinator | Department                           | Email                        | Roles  |
|-----------|------------------------------------|--------------------------------------|------------------------------|--|
| 1         | Prof.Sunil Ghane                   | Computer Engg.                       | sunil_ghane@spit.ac.in       | STTP/Workshop<br>(Role#1)                    |
| 2         | Prof.Sheetal Chaudhari             | Information Tech                     | sheetal_chaudhari@spit.ac.in | Industrial Visit (Role #2)                   |
| 3         | Prof.Najib Ghatte                  | Electronics Engg.                    | najib_ghatte@spit.ac.in      | Alumni Connect<br>(Role#3)                   |
| 4         | Prof.Amol Deshpande                | Electronics & Telecomm.              | amol_deshpande@spit.ac.in    | Industry Interaction,<br>Internship (Role#4) |
| 5         | Prof.Aarti Karande                 | M.C.A.                               | aartimkarande@spit.ac.in     | Consultancy,MoUs, CII (Role#5)               |
| 6         | Prof. Kaisar Katchi                | Applied Science &<br>Humanities(ASH) | kaisarkatchi@gmail.com       | E-Cell , Mock<br>placements<br>(Role#6)      |
| 7         | Training and Placement Officer     | S.P.I.T.                             | tpospit@gmail.com            | Training and Placement(Role#7)               |





#### IR cell

#### STTP/Workshop (Role #1):

• To encourage faculty/students for conducting/attending the STTP / Workshop for bridging the gap between academic and evolving trends in the industry.

#### Industrial Visit (Role#2):

• To plan Industrial Visit for students with an aim to go beyond academics with a practical perspective on the world of work.

#### Alumni Connect (Role#3):

- To continue a connection with the Alumni by arranging an Alumni Meet on the selected date by the Institute.
- To maintain and analyze Alumni feedback of all departments, for identifying the scope of academic improvements.
- To collect and maintain the Alumni database with TPO.

#### Industry Interaction, Internship (Role#4):

- To collect and submit the details of Interns selected through TPO.
- To maintain a long-term synergetic relationship between institute and the industry for student community at S.P.I.T. through Live Projects offered in various domains.
- To guide students and Faculty for undertaking Industry oriented and research oriented projects.

#### Consultancy(Role#5):

- `To work and collect the information regarding Consultancy Project comprising multidisciplinary, inter departmental or extensive institutional facilities.
- To record MoU and Work order copy for the said consultancy.
- To work in close liaison with T.P.O. and R & D committee, S.P.I.T.

#### E-Cell, Mock placements (Role#6):

- To inspire entrepreneurship among students by hosting various events for aspiring entrepreneurs and support them by providing necessary resources such as seed funding, mentoring, consultancy and networking.
- To work jointly with Training and Placement Officer (T.P.O), S.P.I.T. for academic and Industry related activities.
- To arrange Mockup placement activity for all department jointly with Training and Placement Coordinators of all department.

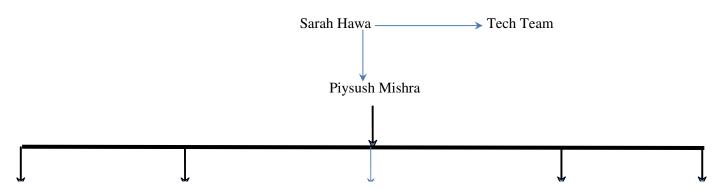
#### Training and Placement (Role#7):

- To provide training and placement information of all companies visiting to S.P.I.T to Dean (IR).
- To provide details of all selected Interns by TPO to Dean (IR).
- To collect the Employee/Industry feedback from the various recruiters and send department wise data to Dean (IR) for further analysis.





# IR STUDENT'S COORDINATOR COMMITTEE



| Alumni               | Internship        | Industrial Visit | Workshop             | Ecell  |
|----------------------|-------------------|------------------|----------------------|--------|
| Melita               | Ahmed Shaikh      | Azain            | Kevin                | Vedali |
| Sumedh               | Vedali Chaudhari  | Minakshi         | Pranav               | Sumedh |
| Raksha<br>Arthav     | Shrishti Siddhant | Shashank         | Shruti               | FE     |
| Minakshi<br>Shashank | Raksha<br>Arthav  | Pranav<br>Shruti | Shrishti<br>Siddhant |        |





# **Objectives:**

### The objective of Industry Relation Process Manual is:

- 1. To help students to prepare with latest industry practice trends
- 2. To explore interaction with other Industry and Institutes of repute
- 3. To formulate events for interaction within different departments and industries.
- 4. To establish alumni connect and therein develop industry relations.
- 5. To identify the expectations of industry from the institute and pass on this feedback to other deans for possible implementations.
- 6. To assist students in developing entrepreneurship mindset.
- 7. To act as a link for providing internships to students.
- 8. To assist in placement activities





# **Summary of activities coordinated /arranged by IR –Cell in 2019-20**

Name of the Faculty Coordinator: Prof. Sunil Ghane

Responsibility: STTP/Workshop

| Sr. No. | Department                        | No. Of Events |               | Remark |
|---------|-----------------------------------|---------------|---------------|--------|
|         |                                   | STTP          | Guest Lecture |        |
| 1       | Computer Engg.                    | 01            | 08            |        |
| 2       | Information Tech                  | 00            | 10            |        |
| 3       | Electronics Engg.                 | 01            | 34            |        |
| 4       | Electronics & Telecomm.           | 01            | 00            |        |
| 5       | M.C.A.                            | 00            | 23            |        |
| 6       | Applied Science & Humanities(ASH) |               |               |        |





Name of the Faculty Coordinator: Prof.Sheetal Chaudhari

Responsibility: Industrial Visit

| Sr.<br>No. | Department | No. Of students attended | Place visited | Visit Date |
|------------|------------|--------------------------|---------------|------------|
| 1          | ALL DEPT.  | NO                       |               |            |





Name of the Faculty Coordinator: Prof. Najib Ghatte

Responsibility: Alumni Connect

| Sr. No. | Department              | No. Of student present | Date of meet |
|---------|-------------------------|------------------------|--------------|
| 1       | Computer Engg.          | 140<br>(Around)        | 28/12/2019   |
| 2       | Information Tech        |                        |              |
| 3       | Electronics Engg.       |                        |              |
| 4       | Electronics & Telecomm. |                        |              |
| 5       | M.C.A.                  |                        |              |
| Total   |                         | 140 (Around)           |              |





Name of the Faculty Coordinator: Prof.Amol Deshpande

Responsibility: Industry Interaction, Internship

| Sr. No. | Department | Number of internships obtained |    |      | Total |
|---------|------------|--------------------------------|----|------|-------|
|         |            | SE                             | TE | BE   |       |
| 1       | COMPS      | 5                              | 10 | 55   | 70    |
| 2       | I.T.       | 7                              | 18 | 63   | 88    |
| 3       | EXTC       | 5                              | 29 | 52   | 86    |
| 4       | ETRX       | 9                              | 16 | 54   | 79    |
| 5       | MCA        | 10                             | 52 | N.A. | 62    |





Name of the Faculty Coordinator: Prof.Aarti Karande

Responsibility: Consultancy

| Sr. No. | Department                        | No. Of Consultancy | Remark |
|---------|-----------------------------------|--------------------|--------|
| 1       | Computer Engg.                    | 00                 |        |
| 2       | Information Tech                  | 00                 |        |
| 3       | Electronics Engg.                 | 00                 |        |
| 4       | Electronics & Telecomm.           | 04                 |        |
| 5       | M.C.A.                            | 02                 |        |
| 6       | Applied Science & Humanities(ASH) | 00                 |        |





## **INTERNSHIP RECORD 2019-20**

| Sr.<br>No. | Department | Company  | Number of internships obtained |
|------------|------------|--|--------------------------------|
| 1          | COMPS      | Ugam Solutions, Credit Suisse, Fides Consultancy<br>Service,PODS Ventures PVT LTD, Branding Catalyst,<br>Skinzy, NAV Textiles, Appsmagne, BSE Institute Ltd,<br>Skinzy, NAV Textiles, Appsmagne, BSE Institute Ltd.,<br>ITEMC Pvt Ltd., Capgemini, Bitgenie SP-TBI                           |                                |
| 2          | I.T.       | Tata Smartfoodz, The Works, Dreamz Vision, 1024<br>Technologies, Eatabl, OIT, Algonauts Technologies,<br>Awstruck Integrated Technology, Saathealth, ImpactGuru,<br>CreditSuisse   |                                |
| 3          |            | Siemens Technology and Services Pvt. Ltd., Hitachi Consulting Software Solutions Pune, Larsen & Tourbro Infotech Ltd., Devlata Technologies Pvt. Ltd., IIM A'bad, Tata Power Strategic Engg Division, IITB, Godrej Security, L&T Info., IndianOil, MTNL, Bharti Airtel, VJTI, IOCL, Mahindra |                                |
| 4          | HIKX       | Cisco, Siemens Ltd., Griffyn Robotech, ADZLOK, Tata<br>Power, Bajaj Electricals Ltd., Skinzy Pvt Ltd., Air India,<br>ONGC, CHASE, POSOCO, Crompton Greaves, SPJIMR,<br>Eversafe Protect System, Mahindra Insurance   |                                |
| 5          | MCA        | Fusion Engineering, Petopeco ADA Technologies, VPS<br>TechHub Private Ltd, TREBE Technologies, SPJIMR, BNP<br>Paribas, Fractal Analytics, PhonePe,   |                                |





# **CONSULTANCY REPORT -2019-20**

| Sr.<br>No. | Name of the Project  | Name of the Company   | Depart<br>ment | Faculty In Charge   | Date                         | Status                     | Amount  |
|------------|--|---|----------------|---|------------------------------|----------------------------|---------|
| 1          |  | SGGS Institute of<br>Engineering and<br>Technology, (SGGS),<br>Nanded   | EXTC           | Dr. Sujata Kulkarni   | 20/01/2<br>020               | On going                   |         |
| 1          | Metamaterial Based Dualband MIMO Antenna with High Isolation   | Under seed money<br>grant of TEQIP-III,<br>Sardar Patel College of<br>Engineering, Andheri<br>(West), Mumbai-<br>400058 | EXTC           | Dr. Rahul Dahatonde(PI) Dr. Deepak Karia (CO-PI) Dr. Rahul Khandare (CO-PI) |                              |                            | 50,000  |
| 2          | Development of Universal<br>Controller to work for<br>water pump sets of<br>capacities ranging from 3<br>HP to 10 HP catering to<br>BLDC Motor, PMSM<br>Motor and induction<br>motor and for other types<br>of motors used in<br>agriculture equipment | Sileaf Technologies Pvt<br>Ltd, Pune  | EXTC           | Dr. Rajendra<br>Sawant, Dr. Y. S.<br>Rao, Dr. Rajendra<br>Sutar             | 22-02-<br>2019               | On going                   | 200000  |
| 3          | Design and Development<br>of Digital Controller for<br>Induction Casting<br>Machine  | Riddhi Heatron  | EXTC           | Dr. Rajendra<br>Sawant, Dr. Y. S.<br>Rao, Prof. G<br>Haldankar              | 16 <sup>th</sup> Jan<br>2019 | Completed<br>March<br>2020 | 100000  |
| 4          | DTD  | India Times Daily   | MCA            | Dr. Pooja Raundale  |                              | On Going                   | 25000/- |
| 5          | Designing photos   | Smartly built   | MCA            | DR. Aarti Karande   | 13/8/20<br>19                | Done                       | 30000/- |





# **E-CELL ACTIVITIES:**

## E cell Event Calendar:

| Sr. No | EVENT                                     | DATE       | VENUE   |
|--------|---|------------|---|
| 1      | Panel Discussion                          | 28/08/2019 | S.P.I.T Auditorium                                |
| 2      | Red Bull Basement<br>University           | 06/10/2019 | SPJIMR<br>Auditorium                              |
| 3      | Book My Show Talk                         | 04/10/2019 | SP-TBI  |
| 4      | ocial<br>Entrepreneur<br>ship Drive       | 06/10/2019 | S.P.I.T.  |
| 5      | I<br>ndustrial<br>Visit to SP-<br>TBI     | 05/10/2019 | SP-TBI  |
| 6      | F inance<br>Workshop                      | 05/10/2019 | SP-TBI  |
| 7      | E<br>levator Pitch<br>& Workshop          | 17/10/2019 | S.P.I.T Auditorium                                |
| 8      | Illuminate Workshop 1-<br>Introduction to | 20/10/2019 | Institute Of<br>Chemical<br>Technology,<br>Mumbai |





|    | Entrepreneurship   |            |   |
|----|--|------------|---|
| 9  | Illuminate Workshop 2-<br>Problem Identification<br>and idea | 20/10/2019 | Institute Of<br>Chemical<br>Technology,<br>Mumbai |
| 10 | Illuminate Workshop 3-<br>Team Building and<br>Retaining     | 20/10/2019 | Institute Of<br>Chemical<br>Technology,<br>Mumbai |
| 11 | Illuminate Workshop 4-<br>Finance Fundae and<br>basic terms  | 20/10/2019 | Institute Of<br>Chemical<br>Technology,<br>Mumbai |
| 12 | Illuminate Workshop 5-<br>Business canvas Model              | 20/10/2019 | Institute Of Chemical Technology, Mumbai          |
| 13 | Illuminate Workshop 6-<br>Practice your learning             | 20/10/2019 | Institute Of Chemical Technology, Mumbai          |
| 14 | Illuminate Workshop 2-<br>Introduction to                    | 20/10/2019 | Institute Of<br>Chemical<br>Technology,<br>Mumbai |





|    | T   |                                |                        |
|----|---|--------------------------------|------------------------|
|    | Entrepreneurship  |                                |                        |
| 15 | Texas Instrument<br>Assessment                              | 22/10/2019<br>to<br>24/10/2019 | S.P.I.T.               |
| 16 | Food Challenge  | 22/01/2020                     | S.P.I.T.<br>Quadrangle |
| 17 | Seminar On Higher<br>Education                              | 29/01/2020                     | S.P.I.T.<br>Auditorium |
| 18 | National Business Case<br>Challenge- Round 1<br>(Online)    | 18/02/2020                     | S.P.I.T.               |
| 19 | National Business Case<br>Challenge- Round 2<br>(On-Campus) | 22/02/2020                     | S.P.I.T.               |
| 20 | Social Drive: Mission<br>Clean Slum- Cleanliness            | 28/12/2019                     | Mumbai                 |





|    | & Sanitation   |            |        |
|----|--|------------|--------|
| 21 |  | 28/12/2019 | Mumbai |
|    | Social Drive: Mission<br>Clean Slum- Waste<br>Management |            |        |

DHANANJAY KALBANDE DEAN IR