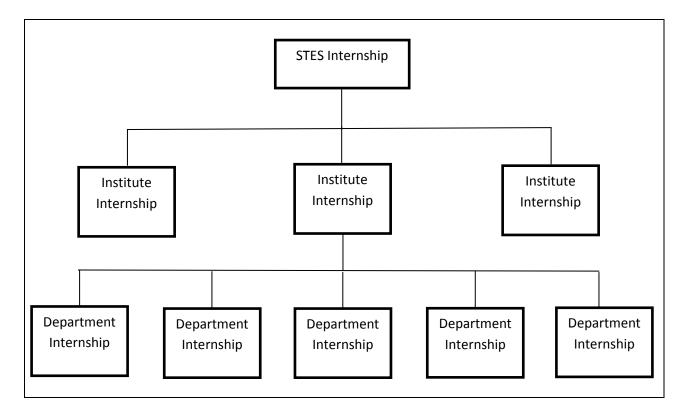
7.2.1 – Two institutional best practices:

1) Internship Cell

Internship cell has been established with an aim to facilitate maximum number of students to achieve maximum opportunities of Internships in various industries. Internship cell works in coordination with Training & Placement cell. Cell has been driven by S.T.E.S. central committee. Head of this committee who look after all the activities going under internship cell. STES Coordinator along with all Institute and Department coordinator works for exploring various opportunities of Internship's offered by various industries.

Organization structure of Internship cell



With the help of Training and Placement department, maximum opportunities of Internships are explored from the recruiter companies. STES Coordinator with all Institute as well as Department coordinators, always work to search for useful Internship's for students by communicating with concerned persons from various companies.

Steps of conducting work:

 Exploring opportunities of Internship's through various platforms like T&P cell, Internshala etc.

- **2.** Communicating these opportunities to all students through coordinators and Teacher Guardians.
- 3. Awareness and Encouragement of students for the importance of Internship.
- 4. Facilitating students for the application process of Internship. (Providing Institute letter with a signature of department coordinator & Head of Department for one-month Internship and for more than one-month Internship, Signature of Institute coordinator & Principal is essential along with the previous signatures).
- 5. Keeping the record of every individual student who has applied for Internship.
- 6. Monitoring the experiences and feedback of students during their internship period.
- 7. Keeping record of every student about completion of their Internship.

MOU with Internshala (Biggest platform of Internship in India& AICTE Internship partner)

Internshala the biggest platform in India for providing paid and unpaid Internship's to students at free of cost. Internshala is an Internship partner of AICTE for facilitating maximum opportunities to students for their career building as well as nation building.

Working procedure of Internshala:

- 1. Registration of all students on Internshala portal by uploading student's details prepared by Institute coordinator.
- 2. Communicating ID and password to every student through mail.
- 3. Communicating opportunities of internships of various industries to students through Institute coordinator.
- 4. Application process by students to relevant industries by submitting proper Resume.
- 5. Communicating the selection of students for internship, to student as well to Coordinator.

II) Student Training Program

OBJECTIVES

- Enhance the employability opportunity,
- Prepare students for higher education in India as well as Abroad.

UNIQUE FEATURES

- A good blend of class room and hands on training provided by expert faculty.
- Training need and outcome assessed using, AMCAT, a job test preferred by many industries, and, ET, the employability test
- Students will be provided a three year presence on AMCAT portal to seek placement.

PROGRAM DETAILS

- Program is spread over 5 semesters.
- Total duration of program is 120 plus hours.
- Program provides training and practice on:
 - O Soft Skills,
 - O Technical Fundamentals,
 - O Research Methodology
 - O Value Added component,
 - O Quantitative Aptitude and Logical Reasoning and
 - O Group Discussion and Interview preparation.

Program Details: Semester III

STP I: Training on Soft Skills-22 hrs

- SWOT Analysis, Goal Setting (Personal and Career), Personality and Stress Management, Behavioral Skills, Listening, Reading (Technical and Non-technical), Writing (Letter, Resume, CV, Report), Speaking (Public speaking, Group Discussion). AMCAT Assessment to assess need for training in soft skills.
- Two employability tests to assess training outcome.

Program Details: Semester IV

STP II: Training on Communication Skills-26 hrs

- Listening, Reading (Technical and Non-technical), Writing (Letter, Resume, CV, Report), Speaking (Public speaking, Group Discussion).
- AMCAT Re-assessment to evaluate soft skills of student.

Program Details: Semester V

STP III: Training on Technical and Aptitude Skills-22 hrs

- Training and refreshing of Technical Fundamentals.
- Training on Aptitude skills.
- AMCAT Assessment to assess need for training in technical skills.
- Two employability tests to assess training outcome.

Program Details: Semester VI

STP IV: Training on Research and Aptitude Skills-18 hrs

- Training on Research Methodology.
 - O Working with faculty supervisor in area of interest and submission of review paper.
- Training on Aptitude skills
- AMCAT Re-Assessment to evaluate technical skills and may be used for placement purpose.
- Two employability tests to assess training outcome.

Program Details: Semester VII

STP V: Value Addition Program-18 hrs

- Value Addition Program
 - O Training from outside expert to add value to CV.
- employability tests to assess training outcome.

AMCAT Assessment

- <u>Adaptive</u> test developed by experts from MIT, Harvard, IIITs and IIMs.
- Most preferred job test in India.

Assessment Modules:

- Mandatory modules: English, Logic, Quantitative, Personality.
- <u>Optional modules</u>: Attention to detail, Excel, Typing, Data Interpretation, Behavioral Assessment, GK, Computer Literacy, CP, Java, C++, Unix, SQL, Domain Specific.

AMCAT Assessment Feedback is provided on 7 aspects:

- 1. National comparison,
- 2. Sub-modular grades,
- 3. How to improve,
- 4. Test time management,
- 5. Study schedule,
- 6. Job match analysis and
- 7. Personality analysis.