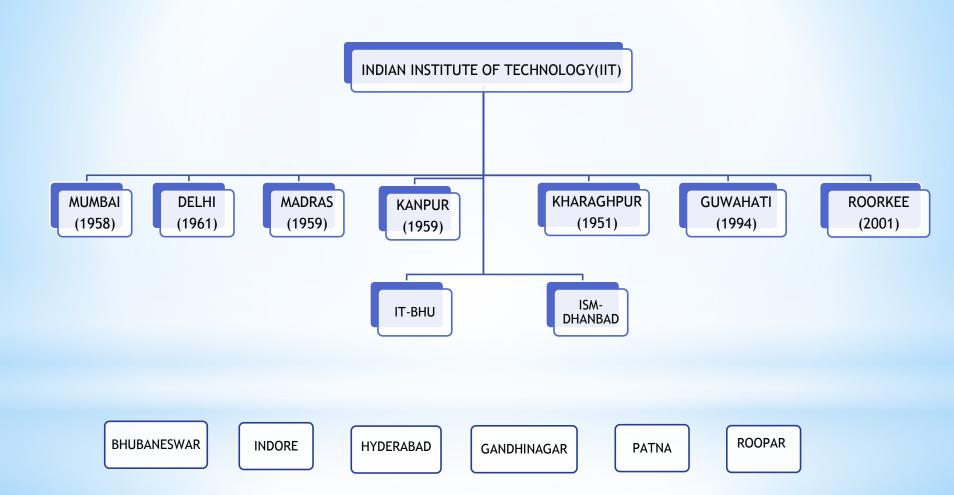
# Indian Institute of Technology Bombay



# 'GYANAM PARAMAM DHEYAM'



# I.I.T - CONSORTIUM



# **ABOUT IIT-BOMBAY**

- Established in 1958 with the support of Soviet Union.
- 2.2 Sq. km area encompassed by lakes and hills.
- ➤ 17 departments, 13 multi-disciplinary center's, and 3 schools of excellence.
- ➤ Internationally ranked #233 globally and No. 39 among Asian institutes.
- > Green Campus: Motorized Vehicles Discouraged inside the campus
- Largest Supply of Entrepreneurs for the nation.
- Diverse Flora and fauna.

# I.I.T – Joint Entrance Exam

Number of application = 400,000

**SCREENING EXAM** 

Number Shortlisted = 35,000

MAINS EXAM

Number Qualified = 3,500 (each given an All India Rank (A.I.R))

**COUNSELING** 

DISTRIBUTED AMONG THE 7 IIT's

#### **FACULTIES**

- Aerospace Engineering (A.I.R 1400)
- Chemical Engineering (A.I.R 1100)
- ➤ Chemistry (A.I.R 2700)
- Civil Engineering (A.I.R 1700)
- Computer Science & Engineering (A.I.R 60)
- > Earth Sciences
- ➤ Electrical Engineering (A.I.R 170)
- Energy Science and Engineering
- Humanities & Social Science
- Industrial Design Centre
- Mathematics
- Mechanical Engineering (A.I.R 550)
- ➤ Metallurgical Engineering & Materials Science (A.I.R 2000)
- ➤ Physics (A.I.R 1500)

#### **ACADEMIC CALENDER**

SEMESTER I (July-November)

QUIZ-1

MID SEMESTER EXAM

QUIZ-2

END SEMESTER EXAM ( max- 10 days)

#### WINTER HOLIDAYS (December)

SEMESTER II (January-April)

QUIZ-1

MID SEMESTER EXAMS

QUIZ-2

END SEMESTER EXAM (max-10 days)

**SUMMER VACCATIONS** (May-June)

# **DAILY SCHEDULE of a student**

8:00 - 9:00 Breakfast

8:30 - 12:30 Courses (1 hour each)

12:30 – 13:30 Lunch Break

14:00 – 17:30 Lab/Workshops

17:00 – 18:00 Snacks/Tea

19:30-21:00 Dinner Time

#### **Recreational Activities**

Various Clubs and Organizations

**Sports** 

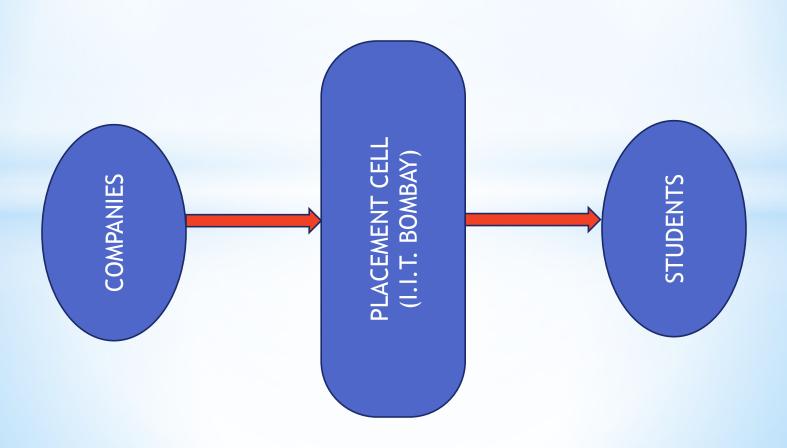
Gymnasium

# **CHEMICAL ENGINEERING FACULTY**

- Second largest Chemical Engineering Faculty in the country.
- Top 1200 Rank holders of the country enter the Faculty.
- ► B.Tech, M.Tech, Dual Degree, Ph.D, Post-Doc, Research Assistant.

# **PLACEMENT SESSION**

**DURATION**: December - March (Final Year)



#### PLACEMENT SESSION

- The Placement Office or the Placement Cell sends invitations to companies/organizations along with relevant information and online accounts are created.
- Company/Organization fills in a JAF (Job Announcement Form) containing details of the job and the offer using their online account.
- The JAF is made available online to the students, along with any other information furnished by company/organization and interested students show their willingness by signing the JAF.
- Companies can view resumes of interested students and shortlist students using their online account.
- Companies visit the campus on the allotted date/s and conduct tests and/or interviews according to their recruitment process.
- The organization is required to furnish the final list of students on the date of interview.
- The placement office records jobs corresponding to the students selected. Students once placed may not be allowed to appear for other interviews as per the institute placement policy.

#### **CAREER PATH**

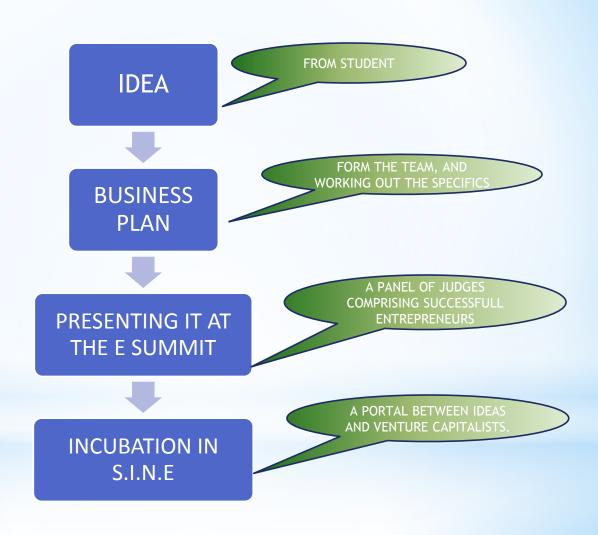
#### **JOB & CAREER (85%)**

- **CORE JOBS**
- Oil and Gas, Refinery, Petrochemical's, Fine Chemicals, Fertilisers (25%)
- NON-CORE JOBS
- FINANCE : Investment banking, Derivatives trading, Analyst. (35%)
- CONSULTING: Financial consulting, Business, Executions, Natural Resources. (15%)
- ENTREPRENEURSHIP and STARTUPS (10%)

#### **HIGHER EDUCATION OR ACADEMICS (15%)**

- MASTERS (1%)
- ►INTEGRATED Ph.D (4%)
- ►M.B.A (10%)

# **ENTREPRENEURSHIP CELL**



# THANK YOU