

# MTECH ORIENTATION PROGRAMME

J. Saketha Nath — FacAd

CSE, IIT-Bombay

Name: Saketh  
Office: No. 306 (III floor) in KReSIT (this) building  
Phone: (022-2576) 7903  
Email: [saketh@cse.iitb.ac.in](mailto:saketh@cse.iitb.ac.in)  
Pref. Hrs: Tue 3pm-5pm (welcome anytime if urgent)

- theory, lab, seminars, R&D proj., MTP

- theory, lab, seminars, R&D proj., MTP
- numbered eg. cs101, cs213, cs7xx etc. — UG (1-4), PG(6&above)

- theory, lab, seminars, R&D proj., MTP
- numbered eg. cs101, cs213, cs7xx etc. — UG (1-4), PG(6&above)
- credits — indicative of effort

- theory, lab, seminars, R&D proj., MTP
- numbered eg. cs101, cs213, cs7xx etc. — UG (1-4), PG(6&above)
- credits — indicative of effort
- credit or audit or sit-through

- theory, lab, seminars, R&D proj., MTP
- numbered eg. cs101, cs213, cs7xx etc. — UG (1-4), PG(6&above)
- credits — indicative of effort
- credit or audit or sit-through
- Grades: AA(10), AB(9), BB(8), BC(7), CC(6), CD(5), DD(4), FF&FR(0), AU, PP(Passed), NP(not Passed)

- theory, lab, seminars, R&D proj., MTP
- numbered eg. cs101, cs213, cs7xx etc. — UG (1-4), PG(6&above)
- credits — indicative of effort
- credit or audit or sit-through
- Grades: AA(10), AB(9), BB(8), BC(7), CC(6), CD(5), DD(4), FF&FR(0), AU, PP(Passed), NP(not Passed)
- SPI, CPI — weighted score



# HOW MANY COURSES?

Minimum of:

- 2 PG-level CSE e.g., cs6xx, cs7xx (12cr)
- 6 CSE/Math/EE e.g., cs3xx, ma6xx, ee7xx (36cr)
  - Max. of 1UG/sem and max. of 2UG overall — only 3,4 level UG
- 1 inst. elec. (6cr)
- 1 seminar+comm.skills (4+4cr)
- 1 soft. lab (8cr)
- 1 any course (6cr)
- 1 MTP (50+40cr)

Total: 166 credits

# WHEN TO DO WHAT?

Refer <http://www.cse.iitb.ac.in/page96>

TAs (SEM1):

OPTION A: 3 CS-type courses + seminar + soft. lab (34cr)

OPTION B: 4 CS-type courses + soft. lab (32cr)

# WHEN TO DO WHAT?

Refer <http://www.cse.iitb.ac.in/page96>

## TAs (SEM1):

OPTION A: 3 CS-type courses + seminar + soft. lab (34cr)

OPTION B: 4 CS-type courses + soft. lab (32cr)

## RAs (SEM1):

OPTION A: 3 CS-type courses + soft. lab (26cr)

OPTION B: 3 CS-type courses + soft. lab + seminar (34cr)

# WHAT COURSES?

## WANNA TRY?

- Take courses in different areas (4)
- Audit (Max.2/sem), sit-through *push yourself*

# WHAT COURSES?

## WANNA TRY?

- Take courses in different areas (4)
- Audit (Max.2/sem), sit-through push yourself

## FOCUSSED?

- 2 area-specific
- 1 R&D (max. 2 overall)
- 1 seminar (collect form from Mrs. Victor)

# CAN I OPT FOR PHD?

## SINGLE DEGREE

- Apply end of sem1
- 9 or above SPI + regular qualifications

# CAN I OPT FOR PHD?

## SINGLE DEGREE

- Apply end of sem1
- 9 or above SPI + regular qualifications

## DUAL DEGREE

- research proposal and courses approved by RPC

- compulsory online lapses request PGAPEC
- satisfy credit requirements
- before 20-Jul-2011 (instr begins on 21-Jul-2011)
- last for addings: 1-Aug-2011
- last for droppings: 7-Nov-2011
- avoid time-table clash (refer <http://www.cse.iitb.ac.in/~ttc/> )
- keep CPI above 6



# WHY AM I HERE?

# WHY AM I HERE?



*Swami Vivekananda:*

*"Education is the manifestation of the perfection already in man!"*