NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL



Mandatory Non-Credit Courses

First Year

B.Tech. Program

(Effective from 2021-22)

Scheme of Instruction

Mandatory Non-Credit Courses

S.No.	Course Code	Name of the Course	L	T	P	Credits	Sem
1	IC001	Induction Program	1	0	0	0	I
2	IC101	Extra Academic Activity - I	1	0	0	0	I
3	IC151	Extra Academic Activity - II	1	0	0	0	II

Course Code: IC001	INDUCTION PROGRAM	Credits 1-0-0: 0

Induction program for students to be offered right at the start of the first year.

Course Outcomes:

At the end of the course, the student will be able to

CO1	Identify the ethos and culture of the Institution
CO2	Practice professional discipline
CO3	Understand outcome based and education and the role of students
CO4	Develop any creative art or skill

Syllabus:

- **Assimilation of the ethos and culture of the institution**
  - Institutional Culture and Practices
- **Exposure to larger vision of life**
  - Based on large human good
- **Bonding**
  - Within the students and with teachers
- **Learning a creative arts / skill**
  - Painting, Sculpture, Dance, Music Production, Self-Defence, Clay modelling…
- **Regular life style and professional discipline**
  - Getting up early, sleeping on time, getting acclimatized to new place
- **Overcoming weakness in some essential professional skills (optional)**
  - Mathematics and English proficiency classes/sessions
- **Outcome based education:**
  - Introduction to OBE, Role of students

Activities/ Content of the Program:

- Physical activity
- Creative Arts
- Universal Human Values
- Literary
- Proficiency Modules
- Lectures by Eminent People
- Visits to local Areas
- Familiarization to Dept./Branch & Innovations

Course Code: IC101	EXTRA ACADEMIC ACTIVITY - I	Credits 1-0-0: 0

Course Outcomes:

At the end of the course, the student will be able to

CO1	Develop the attitude of sportsmanship, fairness and team spirit
CO2	Demonstrate good health, comradeship and spirit of healthy competition
CO3	Positive and deep impact on the holistic development of the personality
CO4	Improve productivity and foster social harmony
CO5	Spread a strong message of peace, friendship and understanding among the people
CO6	Develop enthusiasm and inspiration, progress and prosperity of the nation

Activities/Content of the Program:

- Introduction to Physical Education
- Physical Fitness& Wellness Lifestyle
- Training Methods in Physical Education
- Test & Measurements
- Formal Activities
- Training and practice in Sports and games based on one’s own interest
- Conducting Intramurals, Extramural Competition/Open Tournaments

Course Code: IC151	EXTRA AVADEMIC ACTIVITY-II	Credits 1-0-0: 0

Course Outcomes:

At the end of the course, the student will be able to

CO1	Develop the attitude of sportsmanship, fairness and team spirit
CO2	Demonstrate good health, comradeship and spirit of healthy competition
CO3	Positive and deep impact on the holistic development of the personality
CO4	Improve productivity and foster social harmony
CO5	Spread a strong message of peace, friendship and understanding among the people
CO6	Develop enthusiasm and inspiration, progress and prosperity of the nation

Activities/ Content of the Program:

- Health Education &Personal Hygiene
- Nutrition and Balanced Diet.
- First Aid & Injury Management
- Human Posture
- Yoga
- Self Defense
- Training and practice in Sports and games based on one's own interest
- Conducting Intramurals, Extramural Competition/Open Tournaments