# GOVERNMENT COLLEGE OF TECHNOLOGY - COIMBATORE-641013

**INDUCTION PROGRAMME (2022-23)** 

(14.11.2022-27.11.2022(14 Days))
FOR FIRST YEAR STUDENTS
(ALL BRANCHES)

19/01/23

REPORT



MENTOR: Dr.P.THAMARAI, PRINCIPAL

CONVENER: PROF.R. RAJENDIRAN, HOD/MATHS

CO-ORDINATOR: Ms. G.RAVINDRA DEVI REVATHY, ASSO. PROF. / PHYSICS

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#### **INDUCTION PROGRAMME (2022-2023)**

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#### 1. <u>INTRODUCTION</u>

Engineering colleges were established to train graduates well in the branch/department of admission, have a holistic outlook, and have a desire to work for national needs and beyond. The graduating student must have knowledge and skills in the area of his study. However, he must also have broad understanding of society and relationships. Character needs to be nurtured as an essential quality by which he would understand and fulfill his responsibility as an engineer, a citizen and a human being. Besides the above, several meta-skills and underlying values are needed. There is a mad rush for engineering today without the student determining for himself, his interests and his goals. This is a major factor in the current state of demotivating towards studies that exists among UG students. The success of gaining admission into a desired institution but failure on getting the desired branch, with peer pressure generating its own problems, leads to an environment that is corrosive.

To come out of this situation, multi- pronged approach is needed. One will have to work closely with the newly joined students to make them feel comfortable, allow them to explore their academic interests and activities, reduce competition and make them work for excellence, promote bonding within them, build relationship between teachers and students, give a broader view of life, and build character.

#### 2. MANDATORY INDUCTION PROGRAMME

When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. It is important to help them adapt to the environment and inculcate in them the ethos of the institution with a sense of larger purpose.

We propose a 2- week induction program for the UG students entering the institution by following the guidelines of Student Induction Program (SIP) Module for session 2022-23 proposed by AICTE. The purpose of induction program is to make the students feel comfortable in their new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity, understanding the self, people around them, society at large, and nature.

The following are the activities under the induction program (2022-2023) in which the students are fully engaged throughout the day for the entire duration of the program from 14.11.2022 to 27.11.2022 (14 days).

- 1. Physical activity (YOGA, ZUMBA, SPORTS)
- 2. Creative Arts
- 3. Universal Human Values
- 4. Literary
- 5. Proficiency Modules
- 6. Lectures by Eminent People
- 7. Familiarization to Dept./Branch & Innovations
- 8. Students activities:
  - \* Rotract Club,
  - \*TEDX Talk,

- \* Green Club,
- \*Students Journalist Council (SJC),
- \*Literary and Debating Society (LDS),
- \*Eliminators,
- \*Youth Red Cross,
- \*National Service Scheme,
- \*National Cadet Corps,
- \*Fine Arts,
- \*Tamil Mandram,
- \*Administrative Aspirants Club(AAC),
- \*Y's Service Club of GCT Youth etc,
- \*Society of Automotive Engineers,
- \*Entrepreneurship Development Cell (EDC)
- \*Product Design and Development Club (PDDC),
- \* Institute of Electrical and Electronics Engineering (IEEE),
- \*Defence Aspirants Council (DAC),
- \*ISHRAE student chapter...

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## **PROGRAMMES**

S.No	Title	Resource person
1.	Orientation	Meeting with Principal, Vice Principal, HODs,Chief Faculty advisor, Students,Parents, and all branch Faculty advisors
2.	Stress Management and Youth Empowerment	Mr. Srinivasan and Menaka/SELP
3.	Organ Donation awareness	KMCH Doctor and team
4.	Motivational Talk	NGO and Team,
5.	Road safety awareness program	Mr.K Vinagamoorthy/Safety training Oficer
6.	Transformation from High School	Mr. Sugumar Palaniswamy and Mrs.Shanthi
7.	G Saarc and its activities	Dr.Ilamathi Asst.Prof/Prod
8.	Health Talk	Mr.Ramdas Nambi/Health advisor
9.	Civil service examination	Mr.M.Prathap Murugan IAS/District Commissioner/Coimbatore
10.	Environmental impacts	Mr.Osai Kalidoss/Environmentalist
11.	How to prepare for 4 years and beyond	Ms.Sumitra Seshan/Alumni

12.	Alumni Association and its services	Dr.V.Prasannamoorthy and EC members
13.	Placement opportunities' in GCT	Dr.Ramesh/Prof/Mech
14.	Entrepreneur Development cell in GCT	Dr.K.Yashodha/Asst.Prof/EEE
15.	YRC and its activities in GCT	Dr.K.Kalpana/Asso.Prof/Humanities
16.	NSS and its activities in GCT	Mr.Sankar Kumar/Asst.Prof/Prod
17	Prana(YOGA & Healing)	Manavazhakalai mandram
18.	Ys men and its activities in GCT	Dr.L.Balakrishnan, Asst.Prof/Physics

## STUDENTS PROGRAMME

S.NO.	PROGRAMME
1	Rotract Club
2	YS Service Club of Gct Youth
3	Green Club
4	Students Journalist Council
5	Administration Aspirants Council
6	Youth Red Cross
7	Orchestra (Music Club)
8	Defence Aspirants Council
9	Entrepreneur Development Cell
10	Sports Club
11	Fine Arts and Tamil Mandram
12	Literary and Debating Society
13	National Cadet Corps
14	Society of Automotive Engineers
15	Centaurs Aerospace Society
16	ISHRAE student chapter
17	Institute of Electrical and Electronics Engineeering
18	National Service Scheme
20	Product Design and Development Club

## TOTAL NUMBER OF STUDENTS PARTICIPATED

# **INDUCTION PROGRAMME (2022-2023)**

## (14/11/2022 TO 27/11/2022- 14 DAYS)

S.NO.	BRANCH	TOTAL
1.	CIVIL ENGINEERING	118
2.	MECHANICAL ENGINEERING	116
3.	ELECTRICAL AND ELECTRONICS ENGINEERING	57
4.	ELECTRONICS AND COMMUNICATION ENGINEERING	55
5.	PRODUCTION ENGINEERING	54
6.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	57
7.	COMPUTER SCIENCE AND ENGINEERING	59
8.	INFORMATION TECHNOLOGY	60
9.	INDUSTRIAL BIOTECHNOLOGY	104
	TOTAL	680