



## ATME COLLEGE OF ENGINEERING



## A REPORT ON

# INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

2018-2019



#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

ATME college of Engineering conducted three week Induction program for students of first year from 13<sup>th</sup> August 2018 to 1<sup>st</sup> September 2018. The aim of the program is to have a bird's-eye view about various dimensions of engineering, the career opportunities for the engineering students and to acquaint them with the system and procedures of the Institution.

## Proposal given by AICTE towards the conduction of Induction program

#### **PREAMBLE**

#### **Induction Program - Goals**

Induction program is intended to achieve the following goals:

	Assimilation in the ethos and culture of the institution
	Exposure to a larger vision of life
Ц	Bonding
	Learning a creative skill in arts
	Regular lifestyle and professional discipline
	Overcoming weakness in some essential professional skills (only for those who need it)

#### **Induction Program – Activities (Details)**

- 1. Physical activity
- 2. Creative arts
- 3. Literary activity
- 4. Human Values
- 5. Proficiency modules (optional)
- 6. Lectures by eminent people, Visits to city & surrounding areas
- 7. Exposure to department/branch, Innovation, Exploring Engineering.

#### **Creative Arts**

Every student would chose one skill related to the arts whether visual arts or performing arts. Examples are painting, sculpture, pottery, music, dance etc. The student would pursue it every day for the duration of the program.

These would allow for creative expression. It would develop a sense of aesthetics and also enhance creativity which would, hopefully, flow into engineering design later.

#### **Universal Human Values**

It gets the student to explore oneself and allows one to experience the joy of learning, stand up to peer pressure, take decisions with courage, be aware of relationships with colleagues and supporting staff in the hostel and department, be sensitive to others, etc. A module in Universal Human Values provides the base.

Methodology of teaching this content is extremely important. It must not be through do's and don'ts, but get students to explore and think by engaging them in a dialogue. It is best taught through group discussions and real life activities rather than lecturing. The role of group discussions, however, with clarity of thought of the teachers cannot be over emphasized. It is essential for giving exposure, guiding thoughts, and realizing values.

The teachers must come from all the departments rather than only one department like HSS (Humanities and Social Sciences) or from outside of the Institute. Experiments in this direction at IIT (BHU) are noteworthy and one can learn from them.

Discussions would be conducted in small groups of about 20 students with a faculty mentor each. It is to open thinking towards the self. Universal Human Values discussions could even continue for rest of the semester as a normal course, and not stop with the induction program.

Besides drawing the attention of the student to larger issues of life, it would build relationships between teachers and students which last for their entire 4-year stay and possibly beyond.

#### **Proficiency Modules**

This period can be used to overcome some critical lacunas that students might have, for example, English, computer familiarity etc. These should run like crash courses, so that when normal courses start after the induction program, the student has overcome the lacunas substantially. We hope that problems arising due to lack of English skills, wherein students start lagging behind or failing in several subjects, for no fault of theirs, would, hopefully, become a thing of the past.

#### **Lectures by Eminent People**

This period can be utilized for lectures by eminent people, once a week. It would give the students exposure to people who are socially active or in public life.

#### Visits to Local Area

A couple of visits to the landmarks of the city, or a hospital or orphanage could be organized. This would familiarize them with the area as well as expose them to the under privileged.

#### Familiarization to Dept./Branch & Innovations

The students should be told about different method of study compared to coaching that is needed at IITs. They should be told about what getting into a branch or department means, what role it plays in society, through its technology. They should also be shown the laboratories, workshops & other facilities.

#### **Mentoring:**

#### Mentoring through Human Values class:

- 1. Class conducted through group discussions
- 2. Group of 18 to 20 UG students with a faculty mentor each
- 3. Well defined topics and content
- 4. Relates to issues in their life today

Creates relationship between teacher and students in the group

#### Sample topics covered in Human Values:

- 1. Student aspirations, family expectations
- 2. Gratitude towards people helping me
- 3. Competition, cooperation, and excellence
- 4. Interaction and ragging
- 5. Human needs mental and physical
- 6. Peer pressure
- 7. Self confidence
- 8. Happiness
- 9. Relationships trust, respect
- 10. Nature/environment four orders in nature
- 11. Freedom movement non-violence but firmness
- 12. Society
- 13. Honesty

The topics are designed for gaining clarity about issues of life and developing empathy towards others. This is the core purpose of education.

## INDUCTION PROGRAM SCHEDULE given by AICTE

#### **Induction Program – Activities (Details)**

Have an Induction Program for 3 weeks. Normal classes start after that!

- 1. Physical activity
- 2. Creative arts
- 3. Literary activity
- 4. Human Values
- 5. Proficiency modules (optional)
- 6. Lectures by eminent people, Visits to city & surrounding areas
- 7. Exposure to department/branch, Innovation, Exploring Engineering.

#### **Schedule:**

#### **Initial Phase**

Day 0	Students arrive - Hostel allotment.
Whole day	
Day 1	
09:00 am - 03:00 pm	Academic registration
04:30 pm - 06:00 pm	Orientation
Day 2	
09:00 am - 10:00 am	Diagnostic test (for English etc.)
10:15 am - 12:25 pm	Visit to respective departments.
12:30 pm - 01:55 pm	Lunch
02:00 pm - 02:55 pm	Director's address
03:00 pm - 05:00 pm	Interaction with parents
03:30 pm - 05:00 pm	Mentor-mentee groups - Introduction within group.
	(Same as Universal Human Values groups)

## Regular Phase Daily schedule ---- Typical day (Day 3 onwards):

Session.	Time	Activity
I	09:00 am - 10:55 am	Creative Arts/Universal Human Values
II	11:00 am - 12:55 pm	Universal Human Values/Creative Arts
	01:00 pm - 02:00 pm	Lunch
III	02:00 pm - 02:55 pm	Afternoon Session
IV	03:00 pm - 03:55 pm	Afternoon Session
V	04:00 pm - 05:00 pm	Games / Special Lectures

## **Closing Phase**

Time	Activity
Last But One Day	
08:30 am - 12 noon	Discussions and finalization of
	presentation within each group
02:00 am – 05:00 pm	Presentation by each group in front of 4
	Other groups besides their own
	(about 100 students)
Last Day	
Whole day	Examinations (if any). May be expanded
	to last 2 days, in case needed.

## **Afternoon Activities (Non-Daily)**

Activity	Session	Remarks
Familiarization with	IV	For 3 days (Day 3 to 5)
Dept/Branch & Innovations		
Visits to Local Area	IV, V	For 3 days – interspersed
Lectures by Eminent People	IV	As scheduled - 3-5 lectures
Literary(Play/book Reading	IV	For 3-5 days
/ Lecture)		



## Induction Program for First year students Academic Year 2018-2019

#### **Time Table**

#### **Schedule:**

## **Initial Phase**

Days	Time	Activity
	9:00 am - 1:30 pm	Inauguration
Day 0	1:30 pm - 2:30 pm	Lunch
	2:30 pm- 5:00 pm	Orientation



## Induction Program for First year students - Academic Year 2018-2019

## **Time Table For Chemistry Cycle Students**

	Date	Creative Arts (I)		11 am					
Time/ Session		9 am to 9:45 am	9:50 am to 10:40 am	to 1 pm (II)	1pm to 2pm	2 pm to 2:55 pm (III)	3 pm to 3:55 pm (IV)		4 pm to 5 pm (V)
Day 1	14/8/2018	Mentor - Mentee allocation & Diagnostic test Basic Maths			Lunch	Proficiency Modules (Basic Maths)		niliarization with Dept/Branch & Innovations	Games (Outdoor)
Day 2	16/8/2018	Creative Arts (Music)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)			Games (Indoor)
Day 3	17/8/2018	Creative Arts (Dance)	Yoga	UHV Session	Lunch	Maheshathmaananda		Games (Indoor)	
Day 4	18/8/2018	Creative Arts (Music)	Yoga	UHV Session	Lunch	Visi	ts to I	ocal Area	
Day 5	20/8/2018	Creative Arts (Dance)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)  Talk by Dr. B N Raveesh Prof & Head Department of Psychiatry, MMC		Games (Outdoor)	
Day 6	21/8/2018	Creative Arts (Music)	Yoga	UHV Session	Lunch	Traffic Inspector Sidhaartha Nagar Traffic Police Station		Talk by or. Dharanidevi Malagatti	Games (Indoor)
Day 7	23/8/2018	Creative Arts (Dance)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)		lk by Dr, Shyam der On Redcross	Games (Indoor)
Day 8	24/8/2018	Creative Arts (Music)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)	•		Games (Outdoor)
Day 9	27/8/2018	Creative Arts (Dance)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)  Talk by, Narasimha Murthy P, HOD, IES.		Games (Indoor)	
Day 10	28/8/2018	Creative Arts (Music)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)  Talk and Demo by Station Officer, Fire brigade, Mysuru		Games (Outdoor)	
Day 11	29/8/2018	Creative Arts (Dance)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)  Creative Arts (Dance)		Games (Indoor)	
Day 12	30/8/2018	Creative Arts (Dance)	Yoga	UHV Session	Lunch	Proficiency Modules (Basic Maths)  Practise Session		ession	
Day 13	31/8/2018	Creative Arts (Music)	Yoga	UHV Session	Lunch	Competitions			



## Induction Program for First year students - Academic Year 2018-2019

## **Time Table For Physics Cycle Students**

	Date	9 am to 11 am (I)	Creative Arts (II)						
Time/ Session			11:20 am to 12:10 am	12:15 pm to 1:00pm	1pm to 2pm	2 pm to 2:55 pm (III)	3 pm to 3:55 pm (IV)		4 pm to 5 pm (V)
Day 1	14/8/2018	Mentor -Mentee allocation & Diagnostic test Basic Maths		Lunch	Proficiency Modules (Basic Maths)		niliarization with Dept/Branch & Innovations	Games (Outdoor)	
Day 2	16/8/2018	UHV Session	Yoga	Creative Arts (Music)	Lunch	Proficiency Modules (Basic Maths)		niliarization with Dept/Branch & Innovations	Games (Indoor)
Day 3	17/8/2018	UHV Session	Yoga	Creative Arts (Dance)	Lunch	Proficiency Modules (Basic Maths)	Mah	alk by Swaami eshathmaananda, IMSE, Mysuru	Games (Indoor)
Day 4	18/8/2018	UHV Session	Yoga	Creative Arts (Music)	Lunch	Visit	ts to L	ocal Area	
Day 5	20/8/2018	UHV Session	Yoga	Creative Arts (Dance)	Lunch	Proficiency Modules (Basic Maths)	Talk by Dr. B N Raveesh Prof & Head Department of Psychiatry, MMC		Games (Outdoor)
Day 6	21/8/2018	UHV Session	Yoga	Creative Arts (Music)	Lunch	Traffic Inspector Siddhaartha Nagar Traffic Police Station	D	Talk by r. Dharanidevi Malagatti	Games (Indoor)
Day 7	23/8/2018	UHV Session	Yoga	Creative Arts (Dance)	Lunch	Proficiency Modules (Basic Maths)	Talk by Dr, Shyam Sunder On Redcross		Games (Indoor)
Day 8	24/8/2018	UHV Session	Yoga	Creative Arts (Music)	Lunch	Proficiency Modules (Basic Maths)	Creative Arts (Dance)		Games (Outdoor)
Day 9	27/8/2018	UHV Session	Yoga	Creative Arts (Dance)	Lunch	Proficiency Modules (Basic Maths)	Talk by , Narasimha Murthy P, HOD, IES.		Games (Indoor)
Day 10	28/8/2018	UHV Session	Yoga	Creative Arts (Music)	Lunch	Proficiency Modules (Basic Maths)	Talk and Demo by Station Officer, Fire brigade, Mysuru		Games (Outdoor)
Day 11	29/8/2018	UHV Session	Yoga	Creative Arts (Dance)	Lunch	Proficiency Modules (Basic Maths)	Creative Arts (Dance)		Games (Indoor)
Day 12	30/8/2018	UHV Session	Yoga	Creative Arts (Dance)	Lunch	Proficiency Modules (Ba Maths)	Basic Practise Session		ession
Day 13	31/8/2018	UHV Session	Yoga	Creative Arts (Dance)	Lunch	Competitions			



## **Induction Program for First year students Academic Year 2018-2019**

## **Schedule for closing session**

Day	Date	Time	Activity
		9.00 am – 11:00 pm	UHV Class –Summarizing the presentation
Day 14	1/9/2018	11:00 pm – 01:00 pm	Valedictory Function
		2:00 pm – 4:00 pm	Cultural Events

**DATE:** 13<sup>th</sup> Aug 2018

## **Induction Program**

Induction Programme for the 1<sup>st</sup> Year Engineering Students was conducted on 13<sup>th</sup> Aug 2018 for students of academic year 2018-19. Swami Yukteshaananda, Correspondent, Ramakrishna Vidya shaala graced the occasion, G.T. Devegowda Minister of higher education and S.R. Mahesh Minister district in charge were chief guests. Former SJCE Principal Dr. Syed Shakeeb-ur-Rahman was the guest of honour. L. Arun Kumar, Chairman ATMECE presided the function.





**Induction Program for 1st Year Engineering Students.** 

**DATE: 14<sup>th</sup> Aug 2018** 

## **Details of the Activity covered in the Induction Program**

## **Chemistry Cycle**

9:00- 10:30	Mentor -Mentee allocation
	Session - 1
10:30- 11:30	Dr. Mohamed Eliyas HOD, Chemistry Department briefed about curriculum, College Rules and regulations
11:30-12:00	Dr. Mahesh Lohith K S HOD, Physics Department briefed
	about OBE and NBA
12:00-1:30	Dr. Bhagyashree S R, Prof. E & C Department, Convener of
	SIP briefed about Student Induction program
1:30-2:00	Lunch
2:00-3:00	Diagnostic test(Basic Maths)
3:00-4:00	Familiarization with Dept/Branch & Innovations

## **Physics Cycle**

9:00- 10:30	Mentor -Mentee allocation
	Session - 1
10:30- 11:30	Dr. Mohamed Eliyas HOD, Chemistry Department briefed
	about curriculum, College Rules and regulations
11:30-12:00	Dr. Mahesh Lohith K S HOD, Physics Department briefed
	about OBE and NBA
12:00-1:30	Dr. Bhagyashree S R, Prof. E & C Department, Convener of
	SIP briefed about Student Induction program
1:30-2:00	Lunch
2:00-3:00	Diagnostic test(Basic Maths)
3:00-4:00	Familiarization with Dept/Branch & Innovations



Dr. Mohamed Eliyas HOD, Chemistry Department addressed the students

Dr. Mahesh Lohith K S HOD, Physics Department addressed the students



Outline of Student Induction program by convener of SIP Dr. Bhagyashree S R, Prof., E&C

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#### A REPORT ON

## INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV
	Session -2
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Maths)
3:00-3:55	Familiarization with Dept/Branch & Innovations

## **Physics Cycle**

9:00- 11:00	UHV
	Session -2
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Familiarization with Dept/Branch & Innovations



UHV Session Conducted by - Dr. Bhagyashree S R





Yoga Class Conducted by- Yathish N Asst. Prof., Mechanical Engg. Dept.

#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV Session -3
1:00-2:00	Lunch
2:00-2:55	Talk by Swaami Maheshathmaananda Maharaj, RIMSE, Mysuru
3:00-3:55	Talk by Dr. B N Raveesh, Prof & Head Department of Psychiatry, MMC

## **Physics Cycle**

9:00- 11:00	UHV
	Session - 3
11:20- 12:10	Yoga
12:15-1:00	Creative Arts
1:00-2:00	Lunch
2:00-2:55	Talk by Swaami Maheshathmaananda Maharaj, RIMSE, Mysuru
3:00-3:55	Talk by Dr. B N Raveesh, Prof & Head Department of Psychiatry, MMC





**Creative Arts Session- Pencil Sketch** 



UHV Session Conducted by -Ramachandra M N, Asst. Prof., Department of Physics



Yoga Class Conducted by-Suresh Kumar Asst. Prof., Mechanical Engg. Dept.



Yoga Class Conducted by- Yathish N, Asst. Prof., Mechanical Engg. Dept.



Yoga Class Conducted by Ranganath, International Yoga Guru, GSS Foundation



Guest: Swaami Maheshathmaananda Maharaj, RIMSE, Mysuru

## Guest: Swaami Maheshathmaananda Maharaj, RIMSE, Mysuru

- 1. MOC Uday Gowda, 1<sup>st</sup> EC
- 2. Invocation Meghana S, 1<sup>st</sup> EC
- 3. Welcome Speech Vaishnavi G, 1<sup>st</sup> EC
- 4. Introduction of Guest Sunil K, 1<sup>st</sup> EC
- 5. Speech by Guest
- 6. Vote of thanks Dhanush H V, 1<sup>st</sup> EC



Dr. B N Raveesh, Prof & Head Department of Psychiatry, MMC

## Guest: Dr. B N Raveesh

- 1. MOC Preethi R, 1<sup>st</sup> CSE
- 2. Invocation Song Raksha S ,  $1^{st}$  CSE
- 3. Welcome Speech Caroline Symphony S, 1st ECE
- 4. Introduction of Guest Manoj ,  $1^{st}$  CSE
- 5. Speech by Guest
- 6. Vote of thanks Nisarga P, 1<sup>st</sup> CSE

#### A REPORT ON

## INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV Session -4
1:00-2:00	Lunch
2:00-2:55	Speech by Muniyappa, Traffic Inspector Siddhartha Nagar Traffic Police Station
3:00-3:55	Talk by Dr. Dharanidevi Malagatti

## **Physics Cycle**

9:00-11:00	UHV
	Session - 4
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Speech by Muniyappa, Traffic Inspector Siddhartha Nagar Traffic Police Station
3:00-3:55	Talk by Dr. Dharanidevi Malagatti



**Creative Arts Session- Pencil Sketch** 



UHV Session Conducted by – Kavya S, Asst.Prof., Department of Mathematics



Yoga Class Conducted by- Yathish N, Asst. Prof., Mechanical Engg. Dept.





## Yoga Class Conducted by- Suresh Kumar, Asst. Prof., Mechanical Engg. Dept.





Guest: Muniyappa, Traffic Inspector Siddhaartha Nagar Traffic Police Station



Oath Taking Ceremony by Students and Staff

Guest: Muniyappa, Traffic Inspector Siddhartha Nagar Traffic Police Station

- 1. MOC Darshan S, 1<sup>st</sup> CSE
- 2. Invocation Song Shashank Nagarkar R J, 1st Civil
- 3. Welcome Speech Abdul Naseer ,1<sup>st</sup> EEE
- 4. Introduction of Guest Rakshitha R , 1st CSE
- 5. Speech by Guest
- 6. Vote of thanks Saif Madeen, 1<sup>st</sup> ME



**Guest: Dharanidevi Malagatti** 

Guest: Dharanidevi Malagatti , IPS, Karnataka Police Academy

**Topic: Human Values.** 

- 1. MOC Surabhi S S , 1<sup>st</sup> CSE
- 2. Invocation Song Raksha S , 1<sup>st</sup> CSE
- 3. Welcome Speech Ananda Krishnan P S, 1st CSE
- 4. Introduction of Guest Syed Ibad, 1<sup>st</sup> ME
- 5. Speech by Guest
- 6. Vote of thanks Arjun J R , 1<sup>st</sup> ME

23<sup>rd</sup> Aug 2018

#### A REPORT ON

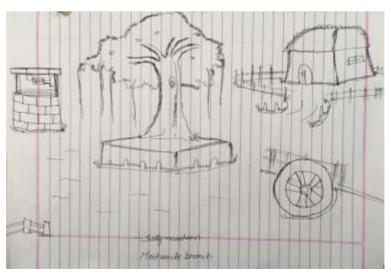
## INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV
	Session -5
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Talk by Dr, Shyam Sunder On Red cross

## **Physics Cycle**

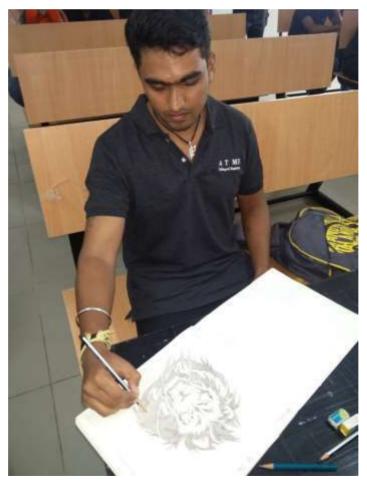
9:00-11:00	UHV
	Session - 5
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Talk by Dr, Shyam Sunder On Red cross



**Creative Arts Session- Pencil Sketch** 



Yoga Class Conducted by- Mr. Yathish N Asst. Prof., Mechanical Engg. Dept.



**Creative Arts Session- Pencil Sketch** 



**Creative Arts Session- DANCE** 



Guest: Dr. Shyam Sunder



Guest: Dr. Shyam sunder

Guest: Dr. Shyam sunder Chief convener for Blood Donations, Red Cross, Karnataka Topic: Awareness about Blood donation.

- 1. MOC Peter A X, ME
- 2. Invocation Song Pruthvi, Civil
- 3. Welcome Speech Honey A Rao, CSE
- 4. Introduction of Guest Rakshitha R, CSE
- 5. Speech by Guest
- 6. Vote of thanks Saif Madeen, ME

24<sup>th</sup> Aug 2018

#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 10:00	Yoga
10:00- 11:00	Creative Arts (Painting)
11:15-4:00	Industrial Visit

## **Physics Cycle**

9:00- 10:00	Creative Arts (Painting)
10:00- 11:00	Yoga
11:15-4:00	Industrial Visit



**Creative Arts Session- Pencil Sketch** 

Industry Visit: Sewage Treatment plant, Mysuru.









#### **OUTCOME OF INDUSTRIAL VISIT:**

- Students obtained practical knowledge of different stages in STP
- Students were able to understand the design of sewage treatment.
- Stage by stage procedure of treatment of sewage water and its reuse was explained to the students.
- Students could witness all the operations that are involved in safe disposal of the sewage to the environment.

**Industry Visit: Mysore Milk Union Limited (MYMUL)** 







#### **OUTCOME OF INDUSTRIAL VISIT:**

- During the visit, students were given information about the various stages of milk processing.
- Students were taken for a tour in the entire plant where they were shown the process of storage, processing, testing and transportation facilities of MYMUL.
- Students were briefed about the primitive and newer modes of milk collection and distribution.
- They were also given information regarding the quality parameters that the Industry checks while processing the milk. The visit provided experiential learning to the students and helped them to understand the process involved in the industry which is internationally designed and totally automated.

#### A REPORT ON

## INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV
	Session -6
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Guest: Narasimha Murthy P, HOD, IES.
	Topic: Indian Engineering Services

## **Physics Cycle**

9:00- 11:00	UHV
	Session - 6
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Guest: Narasimha Murthy P, HOD, IES.
	Topic: Indian Engineering Services



**Creative Arts Session- Pencil Sketch and crafts** 



**Creative Arts Session- DANCE** 



Guest: Narasimha Murthy P, HOD, IES.

Guest: Narasimha Murthy P, HOD, IES.

**Topic: Opportunities in Indian Engineering Services** 

- 1. MOC Shashank Nagarkar S, 1st Civil
- 2. Invocation Song Aishwarya
- 3. Welcome Speech Shashank K B ,1st Civil
- 4. Introduction of Guest -Peter A X , 1<sup>st</sup> ME
- 5. Speech by Guest

28<sup>th</sup> Aug 2018

#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV
	Session -7
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Practice session of the various activities

## **Physics Cycle**

9:00- 11:00	UHV
	Session - 7
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Practice session of the various activities



UHV Session Conducted by – Ramachandra M N Asst.ptof. Physics Department



**Creative Arts Session - Pencil Sketch and Arts and Craft.** 

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### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV
	Session -8
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Talk by Mr. Shiv Swamy Station Officer, Fire
	brigade, Mysuru

## **Physics Cycle**

9:00- 11:00	UHV
	Session - 8
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Talk by Mr. Shiv Swamy Station Officer, Fire brigade, Mysuru

#### PHOTOS OF THE SESSIONS'



## Creative Arts Session-Pencil Sketch and Arts and Craft.







**Demonstration of various fire extinguishers** 



Talk by Mr. Shiv Swamy, Station Officer, Fire brigade, Mysuru

#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV
	Session -9
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Practice Session

## **Physics Cycle**

9:00- 11:00	UHV
	Session - 9
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Practice Session

#### PHOTOS OF THE SESSIONS'



Yoga Class Conducted by- Mr. Suresh Kumar, Asst. Prof., Mechanical Engg. Dept.

#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

## **Chemistry Cycle**

9:00- 9:45	Creative Arts (Music)
9:50- 10:40	Yoga
11:00-1:00	UHV
	Session -10
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Practice Session

## **Physics Cycle**

9:00- 11:00	UHV
	Session - 10
11:20- 12:10	Yoga
12:15-1:00	Creative Arts (Painting)
1:00-2:00	Lunch
2:00-2:55	Proficiency Modules (Basic Maths)
3:00-3:55	Practice Session

#### PHOTOS OF THE SESSIONS'



**Creative Arts Session- Pencil Sketch** 

1<sup>st</sup> Sep 2018

#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

### **VALIDECTORY FUNCTION**



Guest: Mr. Ranganath, International Yoga Guru, GSS foundation, Kuvempunagar, Mysuru.

MOC – Surabhi S, 1<sup>st</sup> CSE
Invocation Song – Raksha S, 1<sup>st</sup> CSE
Welcome Speech – Caroline Symphony, 1<sup>st</sup> ECE
Speech by Chief Guest
Overview of Induction Programme by Dr. Bhagyashree S R
Prize distribution
Vote of thanks – Rakshitha R, 1<sup>st</sup> CSE

Mr. Ranganath, International Yoga Guru, GSS foundation, mentioned that the main aim of the Yoga sessions he convened was to raise awareness and ignite a passion for fitness and yoga among students. In the present scenario, simple asanas help students to lead healthy life and perform better in all walks of life. Thus, he urged the students to practise Yoga to cultivate harmony of body and mind.

Students were taught various asanas such as Tadasana, Trikonasana, Padahastasana, Kati Chakrasana, Vrikshasana, Shashakasana, Bhujangasana, Ushtrasana, Ardhachakrasana, Bhadrasana, Vajrasana, Wakrasana, Makarasana, Shalabhasana, Setubandhasana, Uttanpadasana, Ardhahalasana, Pawana muktasana, Kapal Bhati and Bhramari, Anulom Vilom and Shitali Pranayam during the three weeks of Induction Program.

# Report on competitions conducted and the list of prize winners

Sl. No	Activity	Number of	Winners
		<b>Participants</b>	
1	SKIT	2 Teams	FIRST PLACE:
			1. Navaneeth M, EC
			2. Sunil K, EC
			3. Naveen Raj, EC
			4. Uday Gowda, EC
			5. Karthin R ,EC
			6. Dilip P, CV
			7.Fathima, EC
2	DANCE (GROUP)	7 Teams	FIRST PLACE
			1. Amruth, CV
			2. Pruthvi, CV
			3. Harshitha,CV
			4. Nandini, CV
			5. Bhoomika, CV
			SECOND DI ACE
			SECOND PLACE
			1. Gowrika , CS
			2. Anusha, CS
3	DANCE (SOLO)	6	FIRST PLACE- Amrutha, CV
		O .	SECOND PLACE- Vaishnavi G, EC
4	SINGING(SOLO)	23	FIRST PLACE- Asher,CS
	, ,		SECOND PLACE- Misbah Afsheen, EE
			THIRD PLACE- Bharath, ME
5	SINGING(GROUP)	4 Teams	FIRST PLACE
			1. Raksha S, CS
			2. Ameena Yahreen, CS
			,
			SECOND PLACE
			1. Aishwarya R K, CS
			2. Bhoomika, CS
			3. Darshini, CS
			4. Sindhu, CS
			7. Sindiu, CS
6	PHOTOGRAPHY	15	FIRST PLACE- Shashank Byadagi
			SECOND PLACE-Manu R K, EC
7	PENCIL SKETCH	40	FIRST PLACE- Dhanush H V,EC
			SECOND PLACE- Rashmi J S,CS
			THIRD PLACE- Vaishnavi G,EC











Prizes were distributed during VALIDECTORY FUNCTION

## **ART GALLERY**





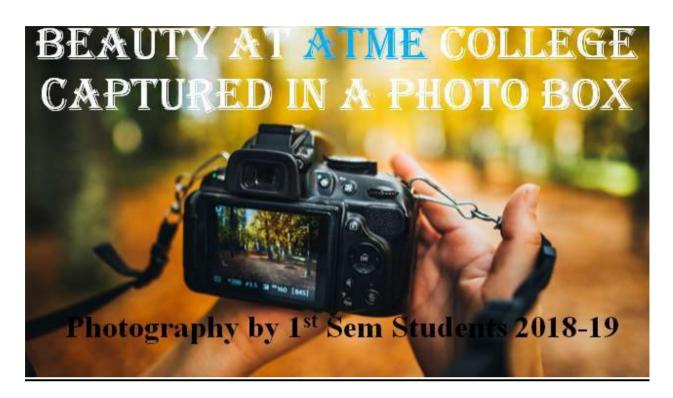








### **PHOTOGRAPHY**















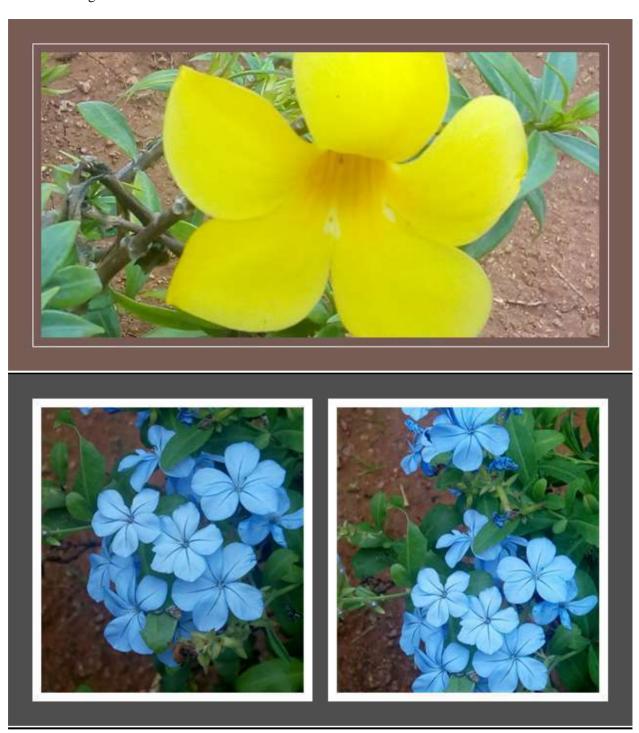












































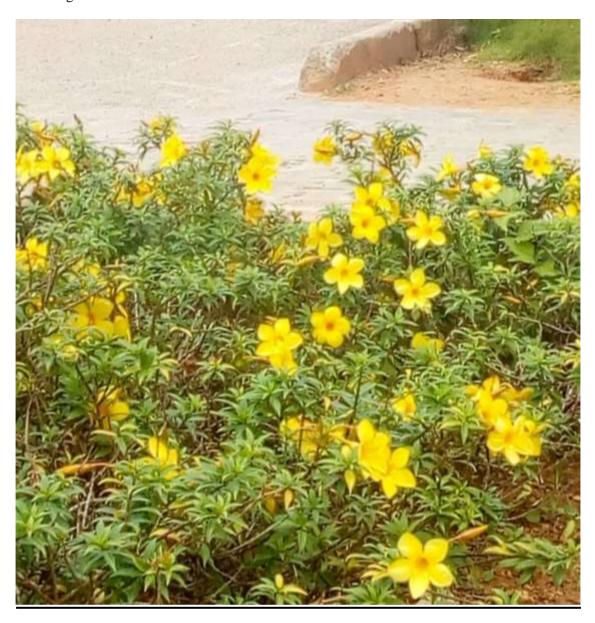
















# **SINGING COMPETITION**





# ART WORK



## **MENTORS and MENTEES**

#### **DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

#### **ME STUDENTS**

MENTOR: Mr. Ramanuja C M, Assistant Prof. Dept of ME.



1	ABDUL KHADER I
2	ADNAN AHMED
3	MOHAMED AFAN JALEEL
4	ARJUN J R
5	MOHAMMED RAYAN KHAN
6	BHARATHKUMAR M
7	BHUVANESH M
8	CHANNABASAVANNA K VIJAPUR
9	CHETHAN B R
10	FARDEEN AHMED
11	GOWTHAM G
12	HRITHIK D
13	VAIBHAV G JAGANNATH
14	MOHAMMED JEELANI H
15	JEEVANKUMAR M
16	KARTHIK KYALBA
17	KISHOR Y N
18	CHANDAN K L
19	LEELENDRA KUMAR H
20	LIKHITHA S N

## MENTOR: Mr. ARJUN M S, Assistant Prof. Dept of ME.



21	MADESH C M
22	MANOJ C
23	MANOJKUMAR N
24	MOHAMMED ALFAZ V I
25	MOHAMMED NAIHAN
26	S MOHAMMED SAMEER
27	MOHAMMED SOUBAN
28	NAGADARSHAN M
29	NANDEESH K M
30	NIKHIL R
31	NIKHILNAG R
32	PETER A X
33	PRAJWALA S M
34	PRASHAL POOVAIAH K B
35	PRIYANKA S V
36	RITHISH B
37	AZMATHULLA KHAN
38	IBRAHIM ZAIN BAIG
39	SAIF MADEEN
40	MOHAMMED SAQLAIN IBRAHIM

# MENTOR: MR. VINOD KUMAR P, Assistant Prof. Dept of EE.



41	SAQLAINULLA SHARIFF
42	SHASHANK P
43	SHIVAKUMAR B S
44	SREEKANTH GOWDA G P
45	SRINIVAS K N
46	SRUJAN R
47	PARVEEZ AHMED
48	SUDHANVA
49	SUJAY N RAJ
50	SYED FARDEEN AHMED
51	SYED IBAD HUSSAIN
52	HARISH KUMAR S
53	JEEVAN M
54	GOWTHAMPRASAD M
55	YASHWANTH KUMAR K
56	MOHAMMED ZAHEED

# **EEE STUDENTS**

# MENTOR: Mrs. IMPANA APPAJI, Assistant Prof. Dept of CS.



1	ADITHYA K S
2	AISHWARYA M
3	ANUSHA N K
4	PREETHU N
5	CHANDAN KUMAR C B
6	CHANDAN M N
7	DARSHAN B N
8	DEEKSHITHA V
9	SYED FAIZA
10	GAGANA S
11	JEEVITH U
12	KAVERI K
13	ABDUL BASEER KHATTAL
14	LAKSHMI A A
15	LANKESH H D
16	MISBAH AFSHEEN
17	MADHUGOWDA H K
18	MANJUNATHA K B
19	MANOJKUMAR K S
20	MOHAMMED SUHAIL

# MENTOR: MR. RANGANATH K, Assistant Prof. Dept of Maths.



21	DAMINI DORA K P
22	VIVEK S
23	PRAVEEN GOWDA S B
24	RADHIKA M S
25	RAKESH B
26	SHASHI KUMAR V
27	POOJA BAI
28	SANJAY N S
29	NAYANA K S
30	VINOD H V
31	SUDEEP V
32	YASEEN ULLA KHAN

#### **ECE STUDENTS**

MENTOR: MR. KIRAN KUMAR P, Assistant Prof. Dept of Chemistry.



### MENTOR: Mrs. ANUPAMA SHETTER, Assistant Prof. Dept of EC.



# MENTOR: MR. SHRINIVASA G, Assistant Prof. Dept of CS.



4	41	POOJA RAMESH
4	12	POOJA VENKATESH
4	13	POOJA V
4	14	POORVA M N
4	15	SUSHMITHA P
4	16	PRANEETH JAIN S S
4	17	PRASHANTH Y S
4	18	RAKSHITHA S
4	19	RAMYA K
5	50	RAVISHANKAR B S
5	51	NANDITHA A
5	52	SANGEETHA K S
5	53	SANJANA R
5	54	SANJAN K P
5	55	SARA SIMRAN
5	56	RIYANKA K
5	57	SHEETAL K ATHREYA
5	58	SINCHANA S
5	59	SOMASHEKAR M N
$\epsilon$	50	SOWJANYA

# MENTOR: Mrs. KEERTHI KUMBAR, Assistant Prof. Dept of EC.



61	SUNIL K
62	SUMAN S
63	MAHADEVDEEPAK P
64	SWATHI B
65	TEJUS KUMAR S D
66	ANEES FATHIMA A B
67	HAJIRA SIMRAN
68	THANUSHREE D
69	THEJASWINI P
70	UDAY GOWDA H C
71	VAISHNAVI V
72	VARUN R S
73	VIKAS M K

# **CV STUDENTS**

Mentor: Mr. Md MOHAMMED NADEEM, Assistant Prof. Dept of ME.



1	AMITH N S
2	AMRUTHA M
3	CHETHAN N
4	VINAYAKA DARSHAN S N
5	GAGAN GOWDA M
6	HARSHITHA A M
7	CHARAN P
8	NITHIN B S
9	KIRANA M G
10	KIRAN R
11	JABEER KHAN
12	DEEPAK K N
13	MANJUNATH
14	MANU M
15	MOHAMMED HAAMID
16	MOHAMMED ANSAR BAIG
17	NANDAN D V
18	NANDINI G
19	M K NAYANA
20	NIKITHA PRAKASH
21	NISARGA P
22	NISHCHITH GOWDA K N

Mentor: MR. ROHITH S, Assistant Prof. Dept of ME.



23	NISCHITH R
24	DILIP P
25	POSHITHA S V
26	PRAKRUTHI S
27	PRUTHVI R
28	ROHAN GOWDA S
29	SHASHANK S NAGARKAR
30	ADNAN AHMED KHAN
31	SADDAM HUSSAIN Z A
32	SANJAY KUMAR S
33	SHASHANK K BYADGI
34	SAGAR S
35	SINDHU S
36	SHASHIKUMAR S
37	SUMANTH UTHAPPA B
38	SYED MOHAMMED IMAD
39	TANZIL AHMED
40	TEJASHWINI M
	MOHAMMED TAUSEEQ
41	KHALEEL
42	VARUN P
43	YASHAS J A
44	YOGESH V S
· · · · · · · · · · · · · · · · · · ·	

# **CSE STUDENTS**

**MENTOR:** MR. MANDEEP G, Assistant Prof. Dept of CV.



ADVIYA SABA
AISHWARYA R K
AMEENA TAHREEM
ANANDAKRISHNAN P S
PALLAVI H
ANUP G KULKARNI
ANUSHKA D K
ARJUMAN BANU
ASHER CALVYN A
AYESHA SIDDIQUA
BHARATH R
BHOOMIKA B R
BIBI JAVERIYA
CHANDANA M V
CHANDAN M
CHRISTO ABRAHAM
DANIEL D
DARSHAN S
DARSHAN M C
DARSHINI S
DEEPIKA D

MENTOR: MRS. SHRUTHI H G, Assistant Prof. Dept of CV.



22	AMRUTHA M
23	FREDDY DOMINIC
24	GAGANA H P
25	GAGAN K
26	SONU R S
27	GOWRIKA MAHESH
28	KAVYASHREE D L
29	PRAJWALRAJ G
30	HARSHITH KUMAR S
31	HONEY A RAO
32	HUDA MOHAMMEDI
33	NIHALA JASMIN V R
34	JATHIN C S
35	JATHIS C S
36	KARTHIK N S
37	KAVYA G T
38	KIRAN KUMAR P
39	MONIKA B V
40	RAKSHA S
41	GOKUL D
42	MADHUSUDHAN M





_		
ĺ	43	MALAVIKA CHENGAPPA K
I	44	MOHAMMED ANAS
	45	NANDAN S
	46	SUMAN K N
ì	47	NEERAJ M
١	48	MOHAMMED NEHAD AMEEM
	49	NISARGA P
Į	50	NISCHAL S
ĺ	51	NISCHITHA M DEV
	52	NITHIN D B
	53	PALLAVI V R
I	54	PAVITHRA K
I	55	SYED HAMEED UR RAHMAN
	56	PRIYA B R
	57	RAKSHITHA U
	58	RAKSHITHA R
	59	RASHMI T S
	60	PREETHI R
	61	SAFWAN AHMED
	62	SAMPATH KUMAR B
	63	SANJAY S
ľ	64	PAVITHRA N

# **MENTOR: MR. SANTHOSH KUMAR R, Assistant Prof. Dept of EE.**



65	SAPNA R
66	SAYADA AASREEN KOUSER
67	HONNUSRI S
68	SHASHANK A
69	SHASHANK S
70	SHASHANK M BHARADWAJ
71	SHRIYA NEELAMMA K M
72	SINDHU M C
73	RAKSHA S
74	SANDESH S KARADER
75	MOHAMMED KHALEEQ
76	SYED SUHAIL
77	SUMAN K M
78	S S SURABHI
79	SUROOR FATHIMA
80	SWARAJ SHREEKANTH HEGDE
81	TASMIYA KAUSER
82	BHOOMIKA S R
83	THEJASWINI U
84	VARSHINI R
85	YASHWANTH V E
86	YATHIN MACHAIAH



**Mentors of Induction Program 2018-19** 



**Coordinators of various Activities of Induction Program 2018-19** 



(From left to right) Kavya S, Ramachandra MN, Dr. Bhagyashree SR (UHV facilitators of Induction Program), Dr. L Basavaraj, Principal, Dr. Mohammed Elliyas, HOD, Chemistry Department, Dr. Mahesh Lohith, HOD, Physics Department, Sudhakar, HOD, Mathematics Department,



**Stage Committee Coordinators of Induction Program 2018-19** 



**Industry Visit Committee Coordinators of Induction Program 2018-19** 

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Thank You

#### A REPORT ON

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

ATME college of Engineering conducted 11 days Induction program for students of first year semester–I from 9<sup>th</sup> August 2019 to 24<sup>th</sup> August2019. The aim of the program is to have a bird's-eye view about various dimensions of engineering, the career opportunities for the engineering students and to acquaint them with the system and procedures of the Institution.

## Proposal given by AICTE towards the conduction of Induction program

#### **PREAMBLE**

#### **Induction Program – Goals**

Induction program is intended to achieve the following goals:

- Assimilation in the ethos and culture of the institution
- Exposure to a larger vision of life
- Bonding
- Learning a creative skill in arts
- Regular lifestyle and professional discipline
- Overcoming weakness in some essential professional skills (only for those who need it)

### **Induction Program – Activities (Details)**

- 1. Physical activity
- 2. Creative arts
- 3. Literary activity
- 4. Human Values
- 5. Proficiency modules (optional)
- 6. Lectures by eminent people, Visits to city & surrounding areas
- 7. Exposure to department/branch, Innovation, Exploring Engineering.

#### **Creative Arts**

Every student would choose one skill related to the arts whether visual arts or performing arts. Examples are painting, sculpture, pottery, music, dance etc. The student would pursue it every day for the duration of the program.

These would allow for creative expression. It would develop a sense of aesthetics and also enhance creativity which would, hopefully, flow into engineering design later.

#### **Universal Human Values**

It gets the student to explore oneself and allows one to experience the joy of learning, stand up to peer pressure, take decisions with courage, be aware of relationships with colleagues and

supporting staff in the hostel and department, be sensitive to others, etc. A module in Universal Human Values provides the base.

Methodology of teaching this content is extremely important. It must not be through do's and don'ts, but get students to explore and think by engaging them in a dialogue. It is best taught through group discussions and real life activities rather than lecturing. The role of group discussions, however, with clarity of thought of the teachers cannot be over emphasized. It is essential for giving exposure, guiding thoughts, and realizing values.

The teachers must come from all the departments rather than only one department like HSS (Humanities and Social Sciences) or from outside of the Institute. Experiments in this direction at IIT (BHU) are noteworthy and one can learn from them.

Discussions would be conducted in small groups of about 20 students with a faculty mentor each. It is to open thinking towards the self. Universal Human Values discussions could even continue for rest of the semester as a normal course, and not stop with the induction program.

Besides drawing the attention of the student to larger issues of life, it would build relationships between teachers and students which last for their entire 4-year stay and possibly beyond.

#### **Proficiency Modules**

This period can be used to overcome some critical lacunas that students might have, for example, English, computer familiarity etc. These should run like crash courses, so that when normal courses start after the induction program, the student has overcome the lacunas substantially. We hope that problems arising due to lack of English skills, wherein students start lagging behind or failing in several subjects, for no fault of theirs, would, hopefully, become a thing of the past.

### **Lectures by Eminent People**

This period can be utilized for lectures by eminent people, once a week. It would give the students exposure to people who are socially active or in public life.

#### Visits to Local Area

A couple of visits to the landmarks of the city, or a hospital or orphanage could be organized. This would familiarize them with the area as well as expose them to the under privileged.

#### **Familiarization to Dept./Branch & Innovations**

The students should be told about different method of study compared to coaching that is needed at IITs. They should be told about what getting into a branch or department means, what role it plays in society, through its technology. They should also be shown the laboratories, workshops & other facilities.

#### **Mentoring:**

Mentoring through Human Values class:

- 1. Class conducted through group discussions
- 2. Group of 18 to 20 UG students with a faculty mentor each
- 3. Well defined topics and content
- 4. Relates to issues in their life today

## Sample topics covered in Human Values:

- 1. Student aspirations, family expectations
- 2. Gratitude towards people helping me
- 3. Competition, cooperation, and excellence
- 4. Interaction and ragging
- 5. Human needs mental and physical
- 6. Peer pressure
- 7. Self confidence
- 8. Happiness
- 9. Relationships trust, respect
- 10. Nature/environment four orders in nature
- 11. Freedom movement non-violence but firmness
- 12. Society
- 13. Honesty

The topics are designed for gaining clarity about issues of life and developing empathy towards others. This is the core purpose of education.

## INDUCTION PROGRAM SCHEDULE

# **Induction Program – Activities (Details)**

AICTE gave Induction Program schedule for  $1^{st}$  year students for 11 days in  $1^{st}$  Semester and 10 days in  $2^{nd}$  Semester.

- 1. Physical activity
- 2. Creative arts
- 3. Literary activity
- 4. Human Values
- 5. Proficiency modules (optional)
- 6. Lectures by eminent people, Visits to city & surrounding areas
- 7. Exposure to department/branch, Innovation, Exploring Engineering.

### **Schedule:**

	Day 1: 09-08-19
Morning Session (10:00AM to 01:00PM)	<ul> <li>Student's arrival:</li> <li>10:00 AM: Collected their area of interest with respect to thei hobbies.</li> <li>10:15 AM: Formal welcome by Principal and Basic Science HODs</li> <li>10:45AM - Dr Bhagyashree has brief out to the students about the last year Induction Program. Basic Science HODs shared their views about Engineering. Schedule allotment with faculty incharge.</li> </ul>
Afternoon Session (2:30PM to 3:45PM)	Talk by Resource Person Mr Mohan N A, Product designer, Mysuru.  He addressed about Engineering Philosophy, and showed some creative exercises to students.
	Day 2: 10-08-19
10:45 AM	Civil Block inauguration
11:00 AM	Induction Program:
	Day 3: 13-08-19
Morning Session	V. Cl
9:00am – 10:00 am	Yoga Class
10:15 pm – 12:00 Noon	UHV Session
12:00 Noon – 01:15 pm	Creative Arts
Afternoon Session	Talk by Dr. Binoy Mathew (Director CPC, VTU)
2:15 pm – 04:30 pm	"Industry Expectation from Young Engineers"
	Day 4 : 14-08-19
Morning Session	V. Cl
9:00am – 10:00 am	Yoga Class
10:15 pm – 12:00 Noon	UHV Session
12:00 Noon – 01:15 pm	Creative Arts  Tally by Prof V. S. Syrach (Chief Everytime, ISS Leave called)
<b>Afternoon Session</b> 2:15 pm – 04:30 pm	Talk by Prof K S Suresh (Chief Executive, JSS Law college, Mysuru)  "Role and responsibility of students in safeguarding Law and Justice".

	Day 5: 16-08-19		
	Visit to		
Morning Session (10:00	i) Regional Museum – 4 batch of students		
am to 01:00pm)	ii) Sacchidananda Aashram – 2 batch of students		
	i) Somanathapura – 1 batch of students		
Afternoon Session	ii) Mysuru Palace – 2 batch of students		
(1:30pm to 4:15pm)	iii) Chamundi hill – 1 batch of students		
	iv) Anthropology museum – 2 batch of students		
	Day 6: 19-08-19		
Morning Session			
9:00am – 10:30 am	UHV Session		
	Talk by Mr Y V Gundu Rao -		
11:00 am – 01:10 pm	"Motivational Speech".		
Afternoon Session	Creative Arts		
2:15 pm – 04:30 pm			
	Day 7: 20-08-19		
<b>Morning Session</b>	Talk by Arun Kumari, Police Inspector-		
10:00 am – 11:00am	"Road Safety Awareness".		
11:15 am – 12:10 pm	Yoga Class		
12:15 pm – 1:15 pm	Creative Arts		
Afternoon Se			
2:30 pm – 04:30			
	Day 8: 21-08-19		
Morning Session			
09:00 am – 10:15am	Yoga Class		
10:15 am – 12:00 noon	UHV Session		
12:15 pm – 1:15 pm	Creative Arts		
Afternoon Se			
2:30 pm – 04:30	*		
	Day 9: 22-08-19		
Morning Session			
09:00 am – 10:15am	Yoga Class		
10:15 am – 12:00 noon	UHV Session		
12:15 pm – 1:15 pm	Creative Arts		
Afternoon Se	Talk by Sharath Chandra Manger- Jio Devices		
2:30 pm – 04:30	Technology Transformation -Challeges and		
2.30 pm – 04.30	opportunities		
	Day 10: 23-08-19		
Morning Session			
09:00 am – 10:15am	Yoga Class		
10:15 am – 12:00 noon	UHV Session		
12:15 pm – 1:15 pm	Competitions : Painting and Pencil Sketch		
Afternoon Session			
2:00 pm – 03:30 pm	Competitions: Dance and music		
03:45 pm – 04:45 pm	<b>Competitions :</b> Theatre performance		
	Day 11: 24-08-19		
<b>Morning Session</b>			
09:00 am – 10:15am	Yoga Class		
10:15 am – 12:00 noon	UHV Session		
	Valedictory Function -		
	1. Talk by A Mujahid Sheikh on		
	"Entrepreneurship"		
12:15 pm – 4:30 pm	(Serial entrepreneur business, Leadership		
	speaker, Big dreamers)		
	2. Prize Distribution		
	3. Cultural Programme		

# Time Table for Induction Program for First year students - Academic Year 2019- $2020\,$

Time/ Session	Date	9:00 am to 10:00 am	10:15 am to 12:00 pm	12:00 pm to 1:15 pm	1:15 pm to 2:15 pm	2:15 pm to 4:30 pm
Day 1	9/8/2019	Orientation			Lunch	Talk by Mohan N A Product Designer on "Creativity in Engineering and Engineering Philosophy"
Day 2	13/8/2019	Yoga	UHV Session	Creative Arts (Theater performance)	Lunch	Talk by Dr. Binoy Mathew (Director CPC, VTU) "Industry Expectation from Young Engineers"
Day 3	14/8/2019	Yoga	UHV Session	Creative Arts (Pencil skech)	Lunch	Talk by Prof. K S Suresh (Chief Executive, JSS Law Collegfe, Mysuru) "Role and responsibility of students in safeguarding Law and Justice"
Day 4	16/8/2019	Industrial Visit				
Day 5	19/8/2019	UHV (9:00-10:30 AM)		Talk by Mr. Y Gundu Rao - "Motivational speech" (10:45-1.15)		Creative Arts (Dance)/ Meditation
Day 6	20/8/2019	Yoga	UHV Session	Creative Arts (Painting)	Lunch	Talk by Traffic Police
Day 7	21/8/2019	Yoga	UHV Session	Creative Arts (Craft work)	Lunch	Talk by Swami Maheshaathmananda (Correspondent, RIMSE, Goa)

Day 8	22/8/2019	Yoga	UHV Session	Creative Arts (Photography)	Lunch	Talk by Sharath chandra Manger- Jio Devices "Technology Transformation - Challeges and opportunities"
Day 9	23/8/2019	Yoga	UHV Session	Creative Arts (Ad Making)	Lunch	Competetions
Day 10	24/8/2019	Yoga	UHV Session	Creative Arts (Music)	Lunch	Valedictory Function - 1. Talk by A Mujahid Sheikh on "Entrepreneurship" (Serial entrepreneur business, Leadership speaker, Big dreamers) 2. Prize Distribution 3. Culural Programme

### A REPORT ON

## INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 1: 09-08-19	
Morning Session (10:00AM to 01:00PM)	<ul> <li>Student's arrival:</li> <li>10:00 AM: Collected their area of interest with respect to their hobbies.</li> <li>10:15 AM: Formal welcome by Principal and Basic Science HODs</li> <li>10:45AM - Dr Bhagyashree has brief out to the students about the last year Induction Program. Basic Science HODs shared their views about Engineering. Schedule allotment with faculty incharge.</li> </ul>
Afternoon Session (2:30PM to 3:45PM)	Talk by Resource Person Mr Mohan N A, Product designer, Mysuru.  He addressed about Engineering Philosophy, and showed some creative exercises to students.

PHOTOS OF THE SESSIONS'





Student's arrival at 10:00 AM: Collected their area of interest with respect to their hobbies.





10:15 am :Formal welcome by Principal.

10:45AM: Dr Bhagyashree has brief out to the students about the last year Induction Program.





2:30 to 3:45 pm :Talk by Resource Person Mr Mohan N A, Product designer, Mysuru. "Creativity in Engineering and Engineering Philosophy".

# Agenda of the event:

- 1. MOC Tasmiya anjum, civil
- 2. Invocation Song Nikitha, Cs
- 3. Welcome Speech Shivali S, Mech
- 4. Introduction of Guest Mr. Tejkumar sir , Mechanical Dept
- 5. Speech by Guest
- 6. Vote of thanks Tasmiya anjum, civil

Day 2: 13-08-19	
Morning Session	
9:00am – 10:00 am	Yoga Class
10:15 pm – 12:00 Noon	UHV Session
12:00 Noon – 01:15 pm	Creative Arts
Afternoon Session	Talk by Dr . Binoy Mathew (Director CPC, VTU)
2:15 pm – 04:30 pm	"Industry Expectation from Young Engineers"
	He insist to accept the uncertainty, beauty of life and remove
	negatives.
	He quoted that "Know your distinction . Not your destination
	when dealing with failures.\
	Through his talk he encourage students to build their
	strength, skills and self management.





9:00am – 10:00 am :- Yoga Class



10:15am - 12:00 noon: - UHV Session





12:00 Noon – 01:15 pm: - Creative Arts Session – Music & Dance





2:15 pm - 04:30 pm : Talk by Dr . Binoy Mathew (Director CPC, VTU) "Industry Expectation from Young Engineers"

- 1. MOC –Likitha M, EC
- $2.\ Invocation\ Song-\ Kavyashree\ ,\ EC$
- 3. Welcome Speech Vaishnavi N, EC
- 4. Introduction of Guest Shivali S , Mech
- 5. Speech by Guest
- 6. Vote of thanks Chaitra B, EC

Day 4: 14-08-19	
Morning Session	
9:00am – 10:00 am	Yoga Class
10:15 pm – 12:00 Noon	UHV Session
12:00 Noon – 01:15 pm	Creative Arts
<b>Afternoon Session</b> 2:15 pm – 04:30 pm	<ul> <li>Talk by Prof K S Suresh (Chief Executive, JSS Law college, Mysuru) "Role and responsibility of students in safeguarding Law and Justice".</li> <li>He briefed about constitution.</li> <li>He talked about justice, equality and democracy through live examples.</li> </ul>





9:00am – 10:00 am: - Yoga Class



**UHV Session** 





12:00 Noon – 01:15 pm: - Creative Arts Session – Pencil Sketch & Painting



2:15 pm – 04:30 pm : Talk by Prof K S Suresh (Chief Executive, JSS Law college, Mysuru) "Role and responsibility of students in safeguarding Law and Justice".

- 1. MOC Keerthana N , CS
- 2. Invocation Song Shivali S , Mech
- 3. Welcome Speech Shaistha Mehdi, CS
- 4. Introduction of Guest Vaishnavi N, EC
- 5. Speech by Guest
- 6. Vote of thanks Tanya S, EC

Day 5 : 16-08-19		
Morning Session (10:00 am to 01:00pm)	Visit to i) Regional Museum – 4 batch of students ii) Sacchidananda Aashram – 2 batch of students	
Afternoon Session	<ul> <li>i) Somanathapura – 1 batch of students</li> <li>ii) Mysuru Palace – 2 batch of students</li> </ul>	
(1:30pm to 4:15pm)	iii) Chamundi hill – 1 batch of students iv) Anthropology museum – 2 batch of students	





Oath taking in Regional museum

10:00 am to 01:00 pm : Visit to Regional Museum – 4 batch of students



10:00 am to 01:00pm: Visit to Sacchidananda Aashram -2 batches of students





1:30pm to 4:15pm : Visit to Anthropology museum – 2 batch of students





1:30pm to 4:15pm : Visit to Chamundi hill – 1 batch of students



1:30pm to 4:15pm : Visit to Somanathapura-1 batch of students



1:30pm to 4:15pm: Visit to Mysuru Palace – 2 batch of students

# Report on Anthropology



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Day 6: 19-08-19	
Morning Session	
9:00am – 10:30 am	UHV Session
11:00 am – 01:10 pm	<ul> <li>Talk by Mr Y V Gundu Rao - "Motivational Speech".</li> <li>Mr Y V Gundu Rao gave motivational speech to students.</li> <li>He shared his views about how to get motivation by nature, mother, father friends etc.</li> <li>He brief about the five ethics of life.</li> </ul>
Afternoon Session 2:15 pm – 04:30 pm	Creative Arts: Respective Coordinator engages the creative art session.



9:00am - 10:30 am: UHV Session





11:00 am - 01:10 pm: Talk by Mr Y V Gundu Rao - "Motivational Speech".

- 2. Invocation Song Chaithra B, EC
- 3. Welcome Speech Bhanupriya, Civil
- 4. Introduction of Guest Shivali S, Mech
- 5. Speech by Guest
- 6. Vote of thanks Vaishnavi N, EC

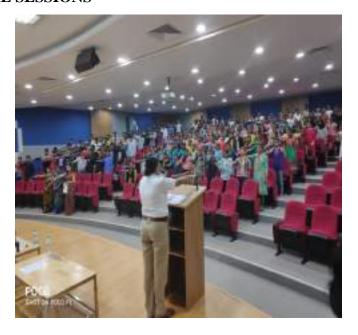




2:15 pm-4:30 pm :- Creative Arts Session - Pencil Sketch & Painting

Day 7: 20-08-19	
Morning Session 10:00 am – 11:00am	Talk by Arun Kumari, Police Inspector - "Road Safety Awareness".  • She spoke about the statistics of the accidents which leads to hazards of life.  • She insists to follow road safety rules and measures in their life.  • She took the oath of the staff and students to follow the rules.
11:15 am – 12:10 pm	Yoga Class
12:15 pm – 1:15 pm	Creative Arts
Afternoon Session	
2:30  pm - 04:30  pm	UHV Session





Oath Taking Ceremony by Students and Staff

10:00 am - 11:00am: Talk by Arun Kumari, Police Inspector - "Road Safety Awareness".

- 1. MOC STALLAN, EC
- $\begin{array}{ll} 2. \; Invocation \; Song \; KAVYA \; L \; G \; , \; CS \\ 3. \; Welcome \; Speech CHAITHRA \; B, \; EC \end{array}$
- 4. Speech by Guest
- 5. Vote of thanks VAISHNAVI N, EC



11:15 am – 12:10 pm: Yoga Class Conducted by- Mr Suresh, Asst. Prof., Mechanical Engg. Dept.







12:15 pm – 1:15 pm : Creative Arts Session



2:30 pm - 04:30 pm: UHV Session

Day 8: 21-08-19	
Morning Session 09:00 am – 10:15am 10:15 am – 12:00 noon	Yoga Class UHV Session
12:15 pm — 1:15 pm  Afternoon Session 2:30 pm — 04:30 pm	Creative Arts  Talk by Swami Maheshaathmananda (Correspondent, RIMSE, Goa)  • He insisted the students to being good and do good.  • He said that purity, persuivity and perseverance can change the life.  • He told to adopt, build and cultivate the habit of prayer and team work in their life.



9:00am – 10:15 am :- Yoga Class



10:15 am - 12:00 noon: UHV Session



12:15 – 01:15 pm Creative Arts Session- Painting



12:15 - 01:15 Creative Arts Session- Dance





2:30 pm - 04:30 pm : Talk by Swamy Maheshaathmanandaji, Correspondent, RIMSE, Goa

- 1. MOC Shivali S, Mech
- Invocation Song Chaitra B , EC
   Welcome Speech Vaishnavi N , EC
- 4. Introduction of Guest Keerthana N , CS
- 5. Speech by Guest
- 6. Vote of thanks Stallan A, EC

Day 9: 22-08-19	
Morning Session	
09:00 am – 10:15am	Yoga Class
10:15 am – 12:00 noon	UHV Session
12:15 pm – 1:15 pm	Creative Arts
Afternoon Session 2:30 pm – 04:30 pm	Talk by Sharath Chandra Manger- Jio Devices "Technology Transformation -Challeges and opportunities"  • He spoke about growth chart and unemployment. So insist to enhance the skill sets.  • He insists learn how things work and interpret the definition by your own way.  • He spoke about history of technology and gave the overview of drastic development from last 200 years.  • He insisted the Engineering students to adopt tool making, documentation and language in their carrer.



9:00am – 10:15 am :- Yoga Class





2:15 – 01:15 pm Creative Arts Session- Craft work



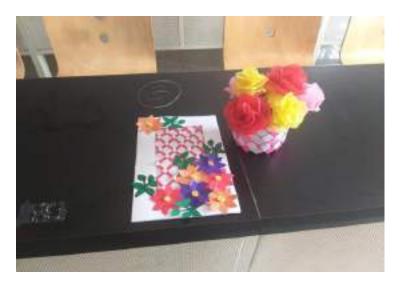


**2:30 pm – 04:30 pm**: Talk by Sharath Chandra S, Manager, Jio Devices – "Technology Transformation – Challenges and opportunities"

- 1. MOC Shivali S, Mech
- 2. Invocation Song Kavya L G, CS
- 3. Welcome Speech kusmitha H D , CS
- 4. Introduction of Guest Shaistha Mehdi, CS
- 5. Speech by Guest
- 6. Vote of thanks Shereen Eliza, CS

Day 10: 23-08-19	
Morning Session	
09:00 am – 10:15am	Yoga Class
10:15 am – 12:00 noon	UHV Session
12:15 pm – 1:15 pm	Competitions: Painting and Pencil Sketch
Afternoon Session	
2:00 pm – 03:30 pm	Competitions: Dance and music
03:45 pm – 04:45 pm	Competitions: Theatre performance

Creative Arts Competition









Craft Work





**Solo Singing** 





**Theatre Performance** 





**Solo Dance** 

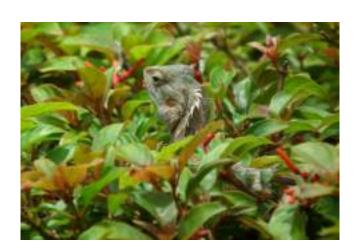




**Group Dance** 









Photography





**Pencil Sketch & Painting** 







Community Service: Creating the awareness about the pollution and environment.









Social Activities: Sapling plantation in the campus

Day 11: 24-08-19	
Morning Session	
09:00 am – 10:15am	Yoga Class
10:15 am – 12:00 noon	UHV Session
	Valedictory Function -
	1. Talk by A Mujahid Sheikh on
	"Entrepreneurship"
12:15 pm – 4:30 pm	(Serial entrepreneur business, Leadership
	speaker, Big dreamers)
	2. Prize Distribution
	3. Cultural Programme

## PHOTOS OF THE SESSIONS





01:15 pm 2:30 pm : Talk by A Mujahid Sheikh on "Entrepreneurship"

- Mujahid Sheikh address the students how to become a successful entrepreneur through his vivid views.
- He motivated the students through his presentation.
- He is enerytic and interactive with students.
- He gave a clear picture about the employment, self-employment and entrepreneurship.
- He talked about the hurdles and risk factors faced by entrepreneur.





Distribution of appreciation certificate to the faculties.





Prize distribution to the Students.





**Cultural Programme** 





**Cultural Programme** 





# ATME COLLEGE OF ENGINEERING



# A REPORT ON

# INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

**2019-2020 (Even Semester)** 

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

ATME college of Engineering conducted 10 days Induction program for students of second semester from 10<sup>th</sup> February 2020 to 20<sup>th</sup> February 2020. The aim of the program is to bring awareness about universal human values in students, to make them get use to the various dimensions of engineering and to acquaint them with the system and procedures of the Institution.

## Proposal given by AICTE towards the conduction of Induction program

#### **PREAMBLE**

## **Induction Program - Goals**

Induction program is intended to achieve the following goals:

- Assimilation in the ethos and culture of the institution.
- Exposure to a larger vision of life.
- Bonding.
- Learning a creative skill in arts.
- Regular lifestyle and professional discipline.
- Overcoming weakness in some essential professional skills (only for those who need it).

### **Induction Program – Activities (Details)**

- 1. Yoga Class.
- 2. Creative arts.
- 3. Literary activity
- 4. Human Values.
- 5. Lectures by eminent people.
- 6. Visits to city & renounced surrounding areas.

## **Yoga Class**

By practicing yoga following benefits can be acquired.

- 1. **Physical:** Improved body flexibility and balance. Improved cardiovascular endurance (stronger heart)
- 2. **Mental:** Relief of stress resulting from the control of emotions. Prevention and relief from stress-related disorders.
- 3. **Spiritual:** Life with meaning, purpose, and direction.

#### **Creative Arts**

Every student would choose one skill related to the arts whether visual arts or performing arts. Examples are painting, sculpture, pottery, music, dance etc. The student would pursue it every day for the duration of the program.

These activities would allow the students to express their creativity. It would develop a sense of aesthetics and also enhance creativity which would, hopefully, flow into engineering design later.

#### **Universal Human Values**

It drives the student to explore oneself and allows one to experience the joy of learning, stand up to peer pressure, take decisions with courage, be aware of relationships with colleagues and supporting staff in the hostel and department, be sensitive to others, etc. A module discussed in the Universal Human Values curriculum provides the base.

Methodology of teaching this content is extremely important. It must not be through do's and don'ts, but get students to explore and think by engaging them in a dialogue. It is best taught through group discussions and real life activities rather than lecturing. The role of group discussions, however, with clarity of thought of the teachers cannot be over emphasized. It is essential for giving exposure, guiding thoughts, and realizing values.

The teachers must come from all the departments rather than a particular department like HSS (Humanities and Social Sciences) or from any other Institute. Experiments in this direction at IIT (BHU) are noteworthy and one can learn from them.

Besides drawing the attention of the student to larger issues of life, it would build relationships between teachers and students which lasts for their entire 4-year stay and possibly beyond.

### **Lectures by Eminent People**

This activity must be held thoroughout the engineering program with the frequency of once a week. It would give the students exposure to personalities who are socially active or in public life.

#### Visits to Local Area

Visits to the landmarks of the city, or hospitals or orphanages could be organized. This would familiarize them with the surrounding area for sprouting the sense of social responsibility.

#### **Mentoring:**

Mentoring through Human Values class:

- 1. Class conducted through group discussions.
- 2. Group of 18 to 20 UG students with a faculty mentor for each group.
- 3. Well defined topics and content.
- 4. Relating to the issues in their life presently.

## Sample topics covered in Human Values:

- 1. Peer pressure
- 2. Self confidence
- 3. Prosperity
- 4. Relationships trust, respect etc
- 5. Nature/environment four orders in nature

The topics are designed for gaining clarity about the probable issues of life and developing empathy towards others. This is the core purpose of education.

## **Induction Program Schedule**

## **Induction Program – Activities (Details)**

AICTE has proposed compulsory Induction Program schedule for  $1^{st}$  year students for 11 days in  $1^{st}$  Semester and 10 days in  $2^{nd}$  Semester.

- 1. Yoga Sessions
- 2. Creative arts
- 3. Human Values
- 4. Lectures by eminent people, Visits to city & surrounding areas

## Yoga Sessions:-

Venue	Resource Person	Coordinator	
Civil Auditorium	Suresh Kumar S	Mr Sudhakar N	
Civii Auditorium	Yathish N		
Civi Drawing Hall	Devaraj M R		

## List of UHV handling faculty

UHV Sessions			
UHV No	Faculty Name	Room No	
1	Dr. Bhagyashree S R	C-106	
2	Bharathi R	C-206	
3	Tejkumar	E-004	
4	Priyanka	C-108	
5	Mr Ramachandra	C-107	

## **List of allotted mentors**

SI No	Name List of Mentors			
1	Mr Sathish K R			
2	Mr Nandan P			
3	Mrs Divya K			
4	Ms. Sowmyashree			
5	Mr. Srinivasa G			
6	Mr. Ramanuja			
7	Mr. Madhusudhan K V			
8	Mrs. Lakshmi K			
9	Mr. Mohana Kumar K C			
10	Mr. Pradeep Kumar			
11	Mr. Arjun			
12	Mr Tejkumar J			
13	Mr. Srivathsa			
14	Ms. Kavyashree			
15	Mr. Kiran Kumar P			
16	Dr Avinash K			
16	Dr Avinash K			

## Allocation of Activities to various mentors based on the interest of the mentors

Events	List of mentors interested in	Event Coordinator
	conducting the activity	
Pencil Sketch & Painting	Lakshmi K	
Craft work	Shalini	Dr Mohammed Ilias
Dance	Divya K, Kavyashree	
Music	Sathish K R & Srinivasa G	

Stage Committee Coordinators	1. Dr Mahesh Lohith K S			
	2. Mr Srivathsa H U			
	3. Mrs Bharathi R			
	4. Mr Ramanuja			
	5. Mr Madhusudhan			
Field trip Coordinators	1. Dr Avinash K			
2.33.2 32.p 3001 dillutors	2. Mr Kiran Kumar			

## Time Table for Induction Program for First year students - Academic Year 2019-2020

Time/ Session	Date	9:00 am to 10:00 am	10:15 am to 12:00 pm	12:00 pm to 1:15 pm	1:15 pm to 2:15 pm	2:15 pm to 4:30 pm	
Day 1	10/2/2020	Yoga	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)	Lunch	Talk by Mr. A S Anand Counsellor,Samadhana Counselling Centre, Bangalore.	
Day 2	11/2/2020	Yoga	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)	Lunch	Talk on Fundamental Legal rights by Smt.Padma, Deputy Directtor, Child and Women welfare	
Day 3	12/2/2020	Yoga	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)	Lunch	Speech by Sri Veereshananda Swami Ramakrishna Ashrama, Tumkur.	
Day 4	13/2/2020	Yoga	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)	Lunch	Talk by Mr. Narasimha Murthy P	
Day 5	14/2/2020	Yoga (9:00 am to 10:00 am)	Talk by Shyam Sundar Redcross, Bangalore (10:30 am to 1:15 pm)		Lunch	UHV Session (2:15 pm to 3:15 pm)	Creative Arts (Dance, Singing, Enacting Play, Instruments Play 3:15 pm onwards
Day 6	15/2/2020	Industrial visit ( Mymul, KSIC, STP, Pinjrapole, Baby Mutt, Orphanage, Hospital )					
Day 7	17/2/2020	Yoga	Talk by Drone Prathap N M, Drone Scientist, Mandya.		Lunch	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)
Day 8	18/2/2020	Yoga	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)	Lunch	Talk by Drone Kokilla Jain, Jito Sparrow	Demonstration by Fire Brigade
Day 9	19/2/2020	Yoga	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)	Lunch	Rehearsal	
Day 10	20/2/2020	Yoga	UHV Session	Creative Arts (Dance, Singing, Enacting Play, Instruments Play)	Lunch	Valedictory	

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 1 - 11/02/2020



Yoga Session

**UHV Session** 



Talk by Resource Person Mr A.S Anand Counsellor, Samadhana counselling Centre

On this day Induction program started with the Yoga class and is followed by Universal Human Values class, creative arts session.

A talk by Mr A.S Anand, Counsellor, Samadhana counselling Centre, Bangalore about "How to build a successful career?" Resource Person Mr A.S Anand delivered a motivational speech to 1<sup>st</sup> year Engineering students under the heading "You are born to win" mentioning specific goal, focused gazing and firm action. He briefed about the leadership qualities. He also suggested to utilize the intelligence in a better way.

## Agenda of the event:

1. MOC – Chaithra B

- 2. Invocation Kavya L G
- 3. Welcome Speech –Inchara
- 4. Introduction of Guest Chaithra B
- 5. Speech by Guest
- 6. Vote of thanks –Keerthana

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 2 - 11/02/2020



**Yoga Session** 

**UHV Session** 



Talk on Fundamental Legal rights by Smt Padma, Deputy Director & Smt Manjula Patil, Child Development Project officer, Child & Women welfare, Mysore

Second day of Induction program also started with Yoga class which is followed by Universal Human Values and creative arts session. A talk was delivered by Smt. Padma, Deputy Director & Smt. Manjula Patil, Child Development Project officer, Child & Women welfare, Mysore, regarding the rights of women and child for their welfare.

Smt. Manjula Patil explained the insight about the fundamental legal rights for women. The speaker mentioned about child marriage act, domestic violence act & women welfare schemes. The speaker also spoke about importance of education. Speaker kept the session active throughout by narrating the real incidents of violations of fundamental legal rights. Also speaker briefed about the

various schemes that are available for women entrepreneurs. Speaker said bout the various facilities that are available for conceived women etc.

Smt. Padma briefed about the women trafficking and the gender discrimination.

- 1. MOC Kusumitha
- 2. Invocation Song Nishchitha S
- 3. Welcome Speech Chaithra B
- 4. Introduction of Guest Ananya C
- 5. Speech by Guest
- 6. Vote of thanks Inchara

## INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 3 - 12/02/2020



**Yoga Session** 

**UHV Session** 



**Creative arts** 



Speech by HH Sri Veereshananda saraswathi Swami Ramakrishna Ashrama, Tumkur

Third day of Induction program started with Yoga class and followed by Universal Human Values class, and creative arts session. In the Afternoon session there was a motivational speech by His Holiness Sri Veereshananda Saraswathi Swamiji Ramakrishna Ashrama, Tumkur.

Swamiji started his speech on life ethics, life skill and practices. Swamiji expressed his gratitude to the Principal Dr Basavaraj L and event coordinator Dr Bhagyashree S R for extending the invitation. Swamiji insisted students to be responsible citizens of the nation. Swamiji spoke about the importance of ethics, human values. Swamiji is an excellent orator with enormous knowledge of science, mathematics and technology. Swamiji made the session very interesting by quoting real time examples. Swamiji stated that life is a challenge; if you don't have faith in yourself you can't succeed. Swamiji opined that there is no alternative for the hard work. Swamiji quoted "Attitude of today will judge your altitude of tomorrow". Swamiji insisted to think in a big way and to acquire knowledge morally and ethically. Swamiji said "Leave mark behind before you leave the world". Swamiji suggested the students not to be afraid of failure and not to criticize others, Swamiji asked students to be careful about their thoughts and habits. Swamiji said "No force can prevent you from getting what you really deserve". His Holiness spoke about the conflicts between rights and duties, conflicts between self-growth and societal growth, conflicts between aspirations and achievements. Swamiji gave an insight of Right Understanding.

- 1. MOC Praveen T S
- 2. Invocation Song Nishchitha S
- 3. Welcome Speech Ms Ananya S P
- 4. Introduction of Guest Harshitha B
- 5. Speech by Guest
- 6. Vote of thanks Ms Ananya C

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 4 - 13/02/2020



**Yoga Session** 

**UHV Session** 



Talk by P Narasimha Murthy on Student outreach program on Induction Civil Service Exam.

**Principal Addressing the students** 

On this day the Induction program started with the Yoga class followed by Universal Human Values class, and creative arts session. The afternoon session followed by a Talk from P Narasimha Murthy on "Student outreach program" on Indian Civil Service Exam. Speaker spoke about the types of UPSC exams, departments, facility for the IAS officers and how the job is secured.

Speaker gave an overview of the examination, scheme of examination, applying for examination and about the training or coaching that is available to pass the exam.

### Principal addressed the students regarding

- Importance of IA marks
- About grievance tab in CERP: Any issues can be raised through student ID that will reflect to counselor, counselor will give the suggestions, if it is satisfied then issue will close or it will go to next level.
- Insists students to maintain 85% attendance
- Suggests the students to avoid late coming to college/class
- Told the students to check the Mails
- Mentoring and mentoring schedule which is reflecting in the time table. And has to utilize that time effectively.
- He suggests being in a proper dress code.

- 1. MOC Kavya R
- 2. Invocation Song Nishchitha S
- 3. Welcome Speech Kusumitha
- 4. Introduction of Guest Keerthana
- 5. Speech by Guest
- 6. Vote of thanks Chaithra

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 5 - 14/02/2020



**Yoga Session** 







Mr Deepak, TPO briefed about the career opportunities

Mr Deepak M V S, TPO, ATMECE briefed about the career opportunities, the skill sets to be acquired to excel in academics, coding and communication skills. Mr Deepak M V S insisted students to be interactive and to overcome fear complex. The speaker advised students to be self-confident. Mr Deepak M V S gave an overview of recruiting process. Training Placement Officer told the students to be strong in fundamentals of engineering. Mr Deepak M V S suggested students to prepare for quantitative and technical aptitude tests.





**Talk by Shyam Sundar Redcross** 

Dr Shyam Sunder thanked the management for inviting him to share his knowledge on NSS related activities. The speaker asked students to donate blood to keep good health and also to save lives. Speaker provided information about the importance of blood donation and human organ donation. The speaker advised student to help others for the welfare of society.

- 1. MOC Kusumitha
- 2. Invocation Song Shivali
- 3. Welcome Speech Bhavana
- 4. Introduction of Guest Keerthana
- 5. Speech by Guest
- 6. Vote of thanks Chaithra

2<sup>nd</sup> semester Induction Program Report - 2020



# **Creative arts Competition**

## A REPORT ON

## INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 6 – Field Trip - 15/02/2020





**Baby mutt** 

Pinjrapole



Pinjrapole



CIPET MYMUL



Sewage water treatment plant

**Baby mutt** 

**Baby mutt :** "Sri Trinetra Mahantha Shivayogi Swamiji of Baby Mutt addressed the students and advised them to be good citizens of the Nation.

**Pinjarapole :** Helping Hands, under its Save Cow Project, has rescued and handed over 21 calves to Mysore Pinjrapole Society.

**CIPET**: It is established in the heritage city Mysore in the year 1991 with an objective of providing Technical education and Technical support services to the people working in the field of Plastics. CIPET Mysuru has fully functioning Departments namely, Design, CAD/CAM, Processing, Tool room and testing etc all under one roof. CIPET is committed to provide state of the art Technical support services and Consultancy and thus providing quality education to the students to fulfill the needs of Plastics and Allied Industries.

**MYMUL:** Mysore Dairy was started in the year 1965 with a capacity of 10 TLPD under the control of the Department of Animal Husbandry and Veterinary Services of Karnataka State. Later, in the year 1974, it was transferred to Karnataka Dairy Development Corporation. The capacity was expanded to

60 TLPD in 1980. In 1984 it was transferred to the Karnataka Milk Federation. As per the Government policy the Dairy and its Chilling Centers were handed over to Mysore Milk Union on 01.06.1987. The capacity was expanded to 100 TLPD under the Operation Flood II and further expanded to 180 TLPD under Perspective Plan I. Later the capacity of production was expanded to 300 TLPD After the bifurcation of Mysore District into Mysore and Chamarajanagar Districts, this Union is renamed as Mysore-Chamarajanagar District Coop Milk Producers Societies Union Ltd. The new Mega dairy plant is installed with capacity 6 LLPD expandable to 8 LLPD at Alanahally Mysore.

#### INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS

Day 7 - 17/02/2020







Talk by Pratap N M Drone Sientist, Member of Japan Young Scientists Association, Member of Global Young Scientists Forum

On this day of the Induction program the invitee was Mr. Pratap N M, Drone scientist. He spoke about the working and assembling of the drone. He is currently working on an Air bus 380 project and heading a team of 9000 people. The young scientist is currently working on flaps design. Currently Mr Pratap N M works on multi drone networking systems. Prathap insisted the students to cultivate the interest in Aerodynamics and suggest the students to watch life changing (motivational) movies. The young scientist, Mr Pratap N M stood as the best example for the students by sharing his dream of launching his own rocket.

- 1. MOC Kusumitha CS
- 2. Invocation Song –Nischitha S CS
- 3. Welcome Speech Bhavana EE
- 4. Introduction of Guest Vaishnavi EC
- 5. Speech by Guest
- 6. Vote of thanks Kusumitha CS

# A REPORT ON INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS



Talk by Kokila Ben on SAVE BIRDS

On this day of Induction program, Mrs Savitha Nagabhushan, Managing trustee People for Animals, Spoke about how the organization PFA is taking care of animals. Ms Kokila Ben spoke about the causes for declining of sparrow population namely mobile radiation. concrete buildings etc. Speaker created an awareness about the deterioration in the number of sparrows and the reasons for the same. She mentioned that she has started spreading awareness among people by giving nest and water feeder. Speaker requested the gathering to save the birds and animals.

- 1. MOC Kusumitha
- 2. Invocation Song –Nischitha S
- 3. Welcome Speech Sampreeth
- 4. Introduction of Guest Lavitha Joyce
- 5. Speech by Guest
- 6. Vote of thanks Keerthana



Talk by Mr Bharath Kumar, District Fire Officer, Bannimantapa, Mysore addressed the students on Basic fire safety



Demonstration of using of fire extinguisher by fire brigade team

Mr Bharath Kumar briefed about the causes of fire, precautions and safety measures to be adopted during any fire accidents and also his team demonstrated the using of fire extinguisher.

- 1. MOC Kusumitha
- 2. Invocation Song –Nischitha S
- 3. Welcome Speech Keerthana
- 4. Introduction of Guest Lavitha Joyce
- 5. Speech by Guest
- 6. Vote of thanks Sampreeth