

STUDENT INDUCTION PROGRAM REPORT (ODD SEM ACADEMIC YEAR 2020-21) (FROM 21.12.2020 TO 26.12.2020)

Student Induction Programme for the newly admitted students as soon as they come into the institution; before regular classes start will help the incumbents to learn about the institutional policies, processes, practices, culture, human values, and mentor-mentee groups.

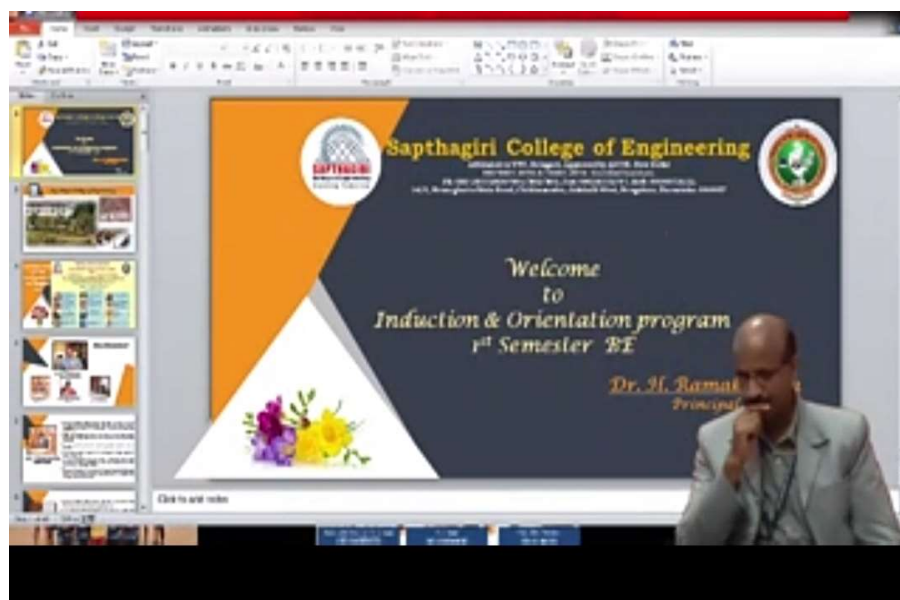
DAY-1: Morning session

- Inauguration of first year classes was inaugurated by **Mr. M A Narasimha Murthy**, Quality Head, Infineon Technologies. Bengaluru & Inaugural address given by Dr. H Ramakrishna, Principal, Sapthagiri College of Engineering.
- The inaugural ceremony of the “Student Induction Program” commenced with the lighting of lamp by Dr. H Ramakrishna Principal, SCE, Dr. B. S. Krishna, HOD, Chemistry, Dr. Shripad Markande, HoD, Mathematic and Dr. Jagadeesh Gowda G V, HOD, Physics.
- Dr. B S. Krishna welcomed all the invited speakers, guests and first year students and parents in his welcome speech.
- The program was followed by Saraswati-Vandana.





INAUGURAL ADDRESS BY DR. H.RAMAKRISHNA, PRINCIPAL



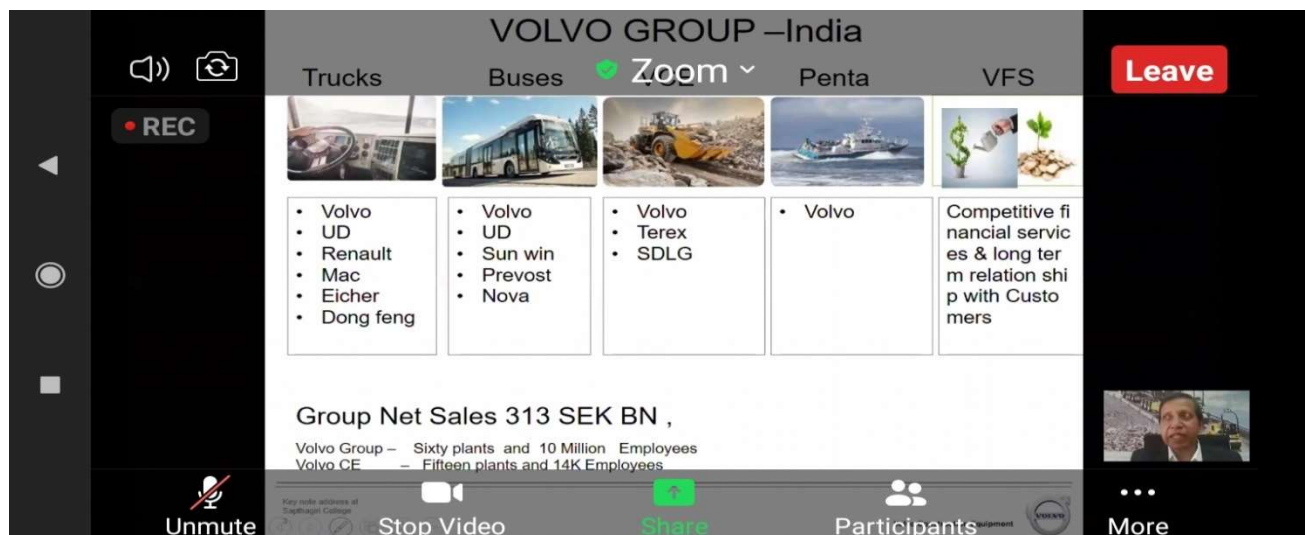
Dr. H Ramakrishna, Principal had explained guidelines of VTU CBCS scheme for first year students.

MR. M A NARASIMHA MURTHY, CHIEF GUEST



Mr. M A Narasimha Murthy, Quality Head, Infenion Technologies has delivered talk on importance of Engineering Technologies in modern society. He motivated the students to actively participate in the student induction program to get benefited.

DAY1: AFTERNOON SESSION: MR. BALASUBRAMANYAM, SPEAKER

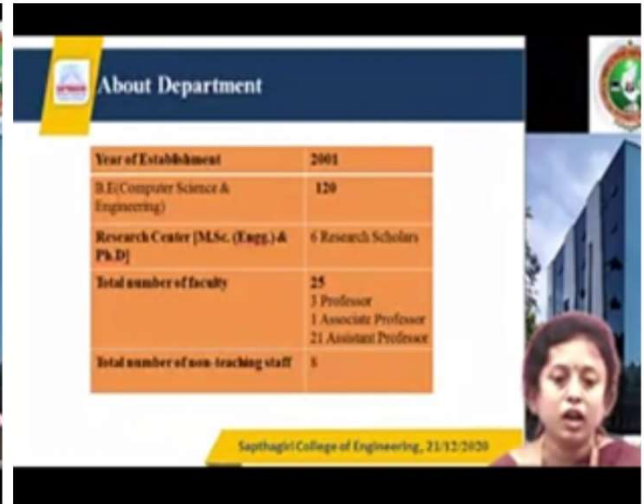


In the afternoon session, **Mr. Balasubramanyam**, Director, Production Planning, Volvo Construction Engineering India Pvt. Ltd., Given talk on importance of design and manufacturing idea in automobiles Industry.

Department Profile Explained by respective HODs



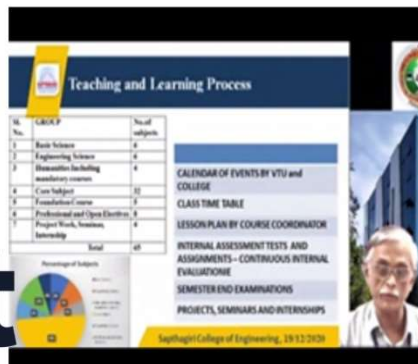
Department of Civil Engineering



About Department

Year of Establishment	2001
B.E. (Computer Science & Engineering)	120
Research Center (M.Sc. (Engg.) & Ph.D)	6 Research Scholars
Total number of faculty	25 3 Professor 1 Associate Professor 21 Assistant Professor
Total number of non-teaching staff	8

Sapthagiri College of Engineering, 21.12.2020



Teaching and Learning Process

CALENDAR OF EVENTS BY VTU and COLLEGE

CLASS TIME TABLE

LESSON PLAN BY COURSE COORDINATOR

INTERNAL ASSESSMENT TESTS AND ASSIGNMENTS – CONTINUOUS INTERNAL EVALUATION

SEMESTER END EXAMINATIONS

PROJECTS, SEMINARS AND INTERSHIPS

Sapthagiri College of Engineering, 19.12.2020



Achievements of Department

First batch of Sapthagiri rank from Mech Dept University ranks 04

Gold medalist 01

Best projects award 43237

Innovative Projects published in Media

GoAart-Participation

MOUs-07

Patent filed on product development

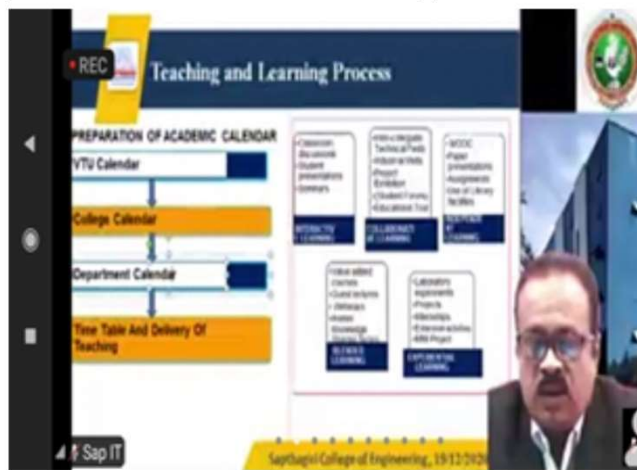
Sapthagiri College of Engineering, 21.12.2020



Strength of the Department

Sl. No.	Name	Qualification	Designation	Photo
1	Dr. H.C. Sateesh Kumar	Ph.D	Professor	
2	Dr. S. Srinivas	Ph.D	Associate Professor	
3	Dr. S. Srinivas	Ph.D	Assistant Professor	
4	Dr. S. Srinivas	Ph.D	Assistant Professor	
5	Dr. S. Srinivas	Ph.D	Assistant Professor	
6	Dr. S. Srinivas	Ph.D	Assistant Professor	
7	Dr. S. Srinivas	Ph.D	Assistant Professor	
8	Dr. S. Srinivas	Ph.D	Assistant Professor	
9	Dr. S. Srinivas	Ph.D	Assistant Professor	
10	Dr. S. Srinivas	Ph.D	Assistant Professor	
11	Dr. S. Srinivas	Ph.D	Assistant Professor	
12	Dr. S. Srinivas	Ph.D	Assistant Professor	
13	Dr. S. Srinivas	Ph.D	Assistant Professor	
14	Dr. S. Srinivas	Ph.D	Assistant Professor	
15	Dr. S. Srinivas	Ph.D	Assistant Professor	
16	Dr. S. Srinivas	Ph.D	Assistant Professor	
17	Dr. S. Srinivas	Ph.D	Assistant Professor	
18	Dr. S. Srinivas	Ph.D	Assistant Professor	
19	Dr. S. Srinivas	Ph.D	Assistant Professor	
20	Dr. S. Srinivas	Ph.D	Assistant Professor	
21	Dr. S. Srinivas	Ph.D	Assistant Professor	
22	Dr. S. Srinivas	Ph.D	Assistant Professor	
23	Dr. S. Srinivas	Ph.D	Assistant Professor	
24	Dr. S. Srinivas	Ph.D	Assistant Professor	
25	Dr. S. Srinivas	Ph.D	Assistant Professor	

Sapthagiri College of Engineering, 21.12.2020



Teaching and Learning Process

PREPARATION OF ACADEMIC CALENDAR

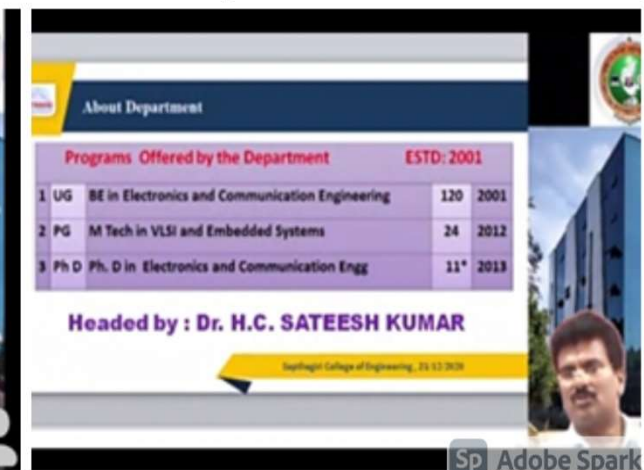
VTU Calendar

College Calendar

Department Calendar

Time Table And Delivery Of Teaching

Sapthagiri College of Engineering, 19.12.2020



About Department

Programs Offered by the Department ESTD: 2001

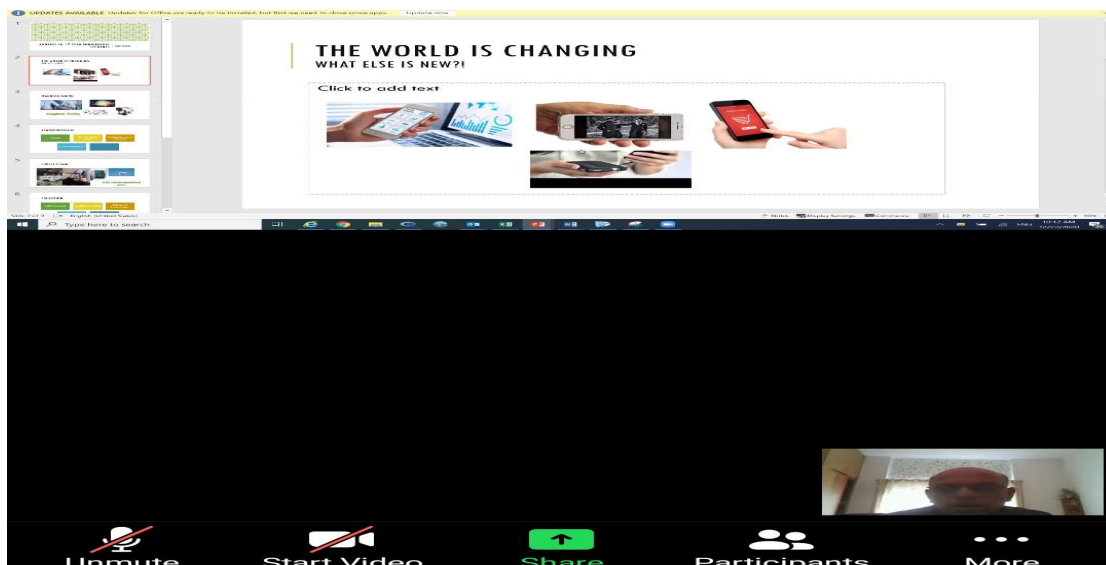
1	UG	BE in Electronics and Communication Engineering	120	2001
2	PG	M Tech in VLSI and Embedded Systems	24	2012
3	Ph D	Ph. D in Electronics and Communication Engg	11*	2013

Headed by : Dr. H.C. SATEESH KUMAR

Sapthagiri College of Engineering, 21.12.2020

Day 2: 22/12/2020 Morning session

SPEAKER: DR. C P RAVIKUMAR, HEAD, VLSI DESIGN TEXAS INSTRUMENTS



Dr. C P Ravikumar, India Head, VLSI Design Texas Instruments given talk on human values & ethics

SPEAKER: SWAMY MANGALANATHANANDAJI MAHARAJ RAMAKRISHNA MATH, BENGALURU



Human Values & Ethics by Swamy Mangalanathanandaji maharaj, Ramakrishna Math, Bengaluru,

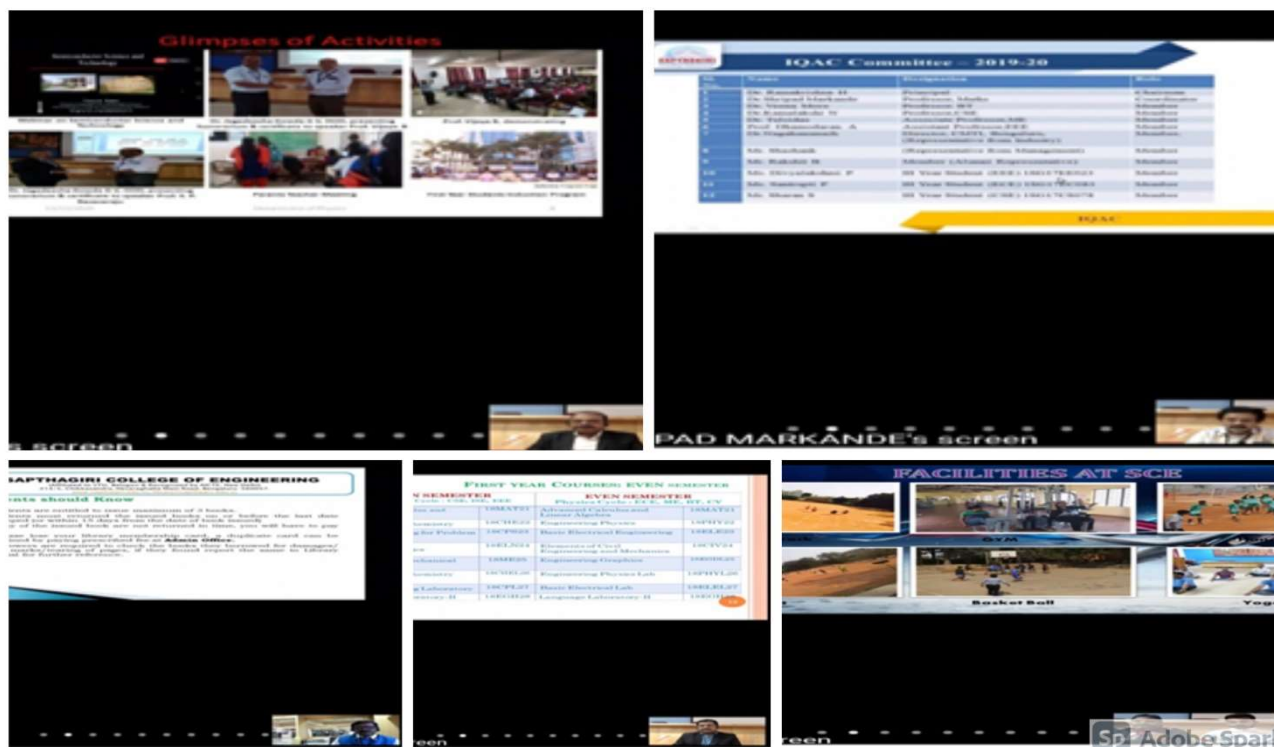
Swamy Mangalanathanandaji maharaj, Ramakrishna Math had delivered about Basic human values refer to those values which are at the core of being human. The values which are considered basic inherent values in humans include truth, honesty, loyalty, love, peace, etc. because they bring out the fundamental goodness of human beings and society at large.

Importance of Human Values

- Provides understanding of the attitudes, motivation and behaviors'
- Influences our perception of the world around us
- Represents interpretation of "right and wrong"
- Explained a way to understand human organs.

DAY2: AFTERNOON SESSION

BASIC SCIENCE DEPARTMENT HODS, CHIEF LIBRARIAN AND PHYSICAL EDUCATION DIRECTOR



- HOD-Physics & HOD-chemistry explained about the Physics & Chemistry cycle course details.
- Dr. Shripad Markande Given details about IQAC.
- Mr. Ravi T gave detailed information about Library and Information Centre and usage of library facilities.
- Sports –Ashok R, Physical Education Director &Dr. Basavaraju S, Asst. Prof, Dept of Mechanical given details about Sports facilities, achievements & sports Event conducted in SCE.

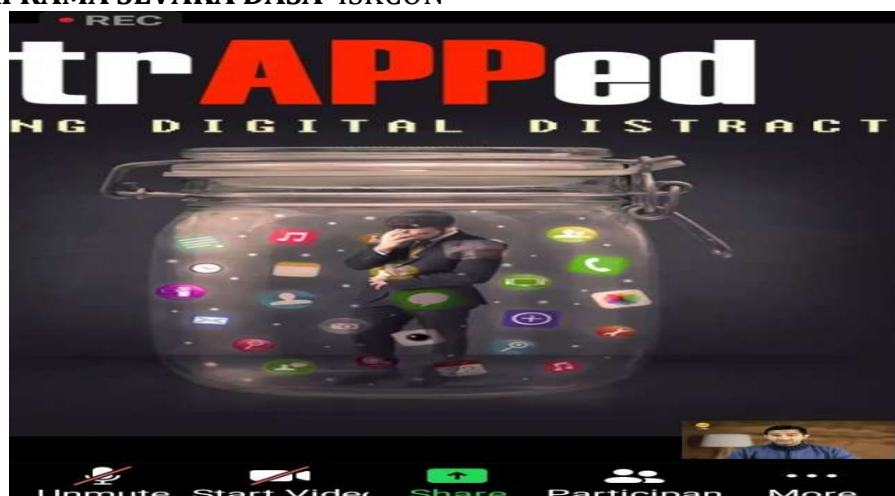
Day 3: 23/12/2020 Morning session

SPEAKER DR. GURURAJ KARJAGI CHAIRMAN - ACADEMY IN CREATIVE TEACHING



Dr. Gururaj Karajagi began his talk by narrating the life stories of stalwarts like Dr APJ Abdul Kalam, who are still remembered for their humanitarian work. He quoted De Rosette's words, "Success is to be measured by the number of people who cry when you die." He also said that the joy of giving is the purpose of life and that is the success of life. He urged the audience to be simple and humble in life. He enumerated several examples to prove that wealth, power, physical strength and fame are NOT the parameters to measure one's success. This motivational talk was inspirational and well appreciated by all the audience. Dr. Gururaj Karajagi was honoured for his invaluable contributions in the field of Education.

SPEAKER: SRI RAMA SEVAKA DASA ISKCON



Sri Rama Sevaka Dasa delivered talk on Digital distraction (TrAPPed), addiction of mobile phones, management skills and life skills.

DAY 3: AFTERNOON SESSION



Dr. K N Ravi-HOD EEE delivered talk on Entrepreneurship, Projects & Incubation Center.

Dr. Tulasidas delivered talk on NSS/Community Club roles & responsibilities, events conducted and opportunities.

Prof. Rekha S N given details about Proctoring System.

Dr. Raghavendra delivered talk on roles, responsibilities & utilization of Health Club.

Prof. Prashanth Kumar H P delivered talk on roles & responsibilities of ECO Club

Day 4: 24/12/2020 Morning session

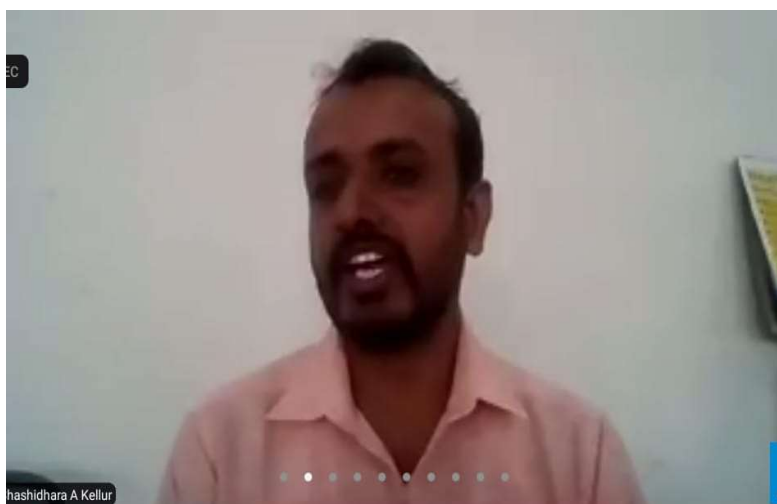
SPEAKER: MR. RAMAKRISHNAN VIJAY – ART OF LIVING



Human Values & Skill Development by Mr. Ramakrishnanvijay – Art of Living

Mr. Ramakrishnanvijay delivered speech on Value education at the level of aspiring students is aimed at making them realize that technical skills and human values go hand in hand with examples. The fact that their line of profession makes a lot of difference in the lives of others and in society, if carried out responsibly, can further motivate aspiring students to ace the exams and join the ranks of change-makers. Hence, it is the onus of coaching institutes to keep reminding students of the values and integrity with which they must conduct themselves in the present as well as the future.

SPEAKER: MR. SHASHIDAR A KERUR



Mr. Shashidar A Kerur delivered talk on Yoga in Daily life and its benefits

DAY 4: AFTERNOON SESSION

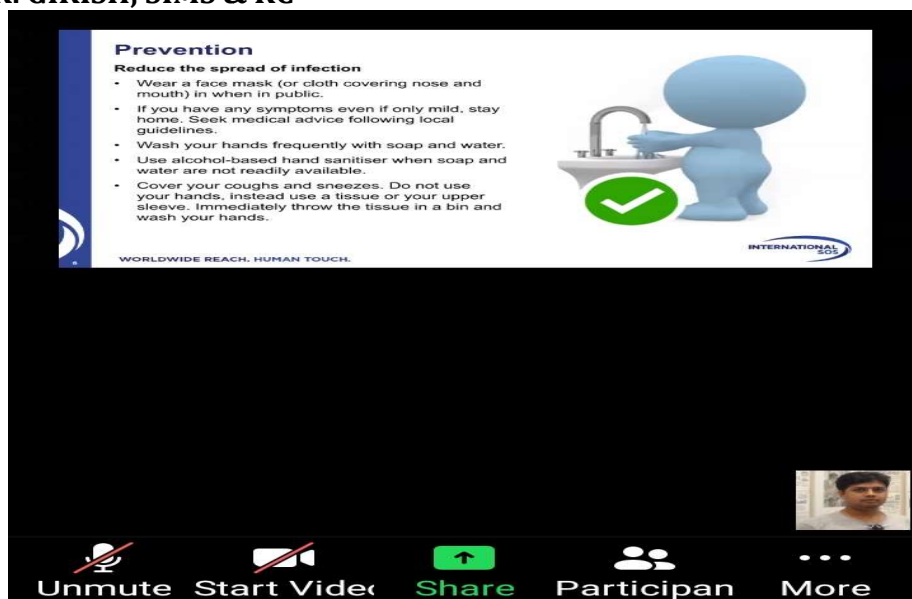


FIRST YEAR COURSES: EVEN SEMESTER			
EVEN SEMESTER Chemistry Cycle - CBE, IIS, EEE		EVEN SEMESTER Physics Cycle - ECE, ME, BT, CV	
Advanced Calculus and Linear Algebra	18MAT21	Advanced Calculus and Linear Algebra	18MAT21
Engineering Chemistry	18CHE22	Engineering Physics	18PHY22
C Programming for Problem Solving	18CPS23	Basic Electrical Engineering	18ELE23
Basic Electronics	18ELN24	Elements of Civil Engineering and Mechanics	18CIV24
Elements of Mechanical Engineering	18ME25	Engineering Graphics	18EGDL25
Engineering Chemistry Laboratory	18CHEL26	Engineering Physics Lab	18PHYL26
C Programming Laboratory	18CPL27	Basic Electrical Lab	18ELEL27
Language Laboratory-II	18ECH28	Language Laboratory-II	18ECH28

Dr. B S Krishna, HOD – Chemistry given detail information about VTU Examination Guidelines followed by Campus Tour video played.

Day 5: 26/12/2020 Morning session

SPEAKER: DR. GIRISH, SIMS & RC



Dr. Girish, SIMS & RC delivered talk on Campus life during Pandemic COVID-19, spreading, mutations and prevention of Covid-19.

VALEDICTORY

Valedictory Function was held in seminar hall SCE, Dr K S Venkateshappa, Administrative Officer; SIMS & RC gave presidential address in which he insisted on life skills and career aspects. He expounded the concept in a worthy way and insisted the students to analyze and then to express the concept in different way for learning subjects. He also said to utilize the support of faculty in all aspects to achieve their goals in life. The function successfully concluded with vote of thanks by Roopa K R Asst. Prof, Department of Mathematics.



STUDENT INDUCTION PROGRAM BROUCHER AND PROGRAM LIST



Sapthagiri College of Engineering
(Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi)
(ISO 9001: 2015 & 14001: 2015 Certified Institution)

Student Induction Program (SIP) 2020-21 (Virtual)
Phase-I

Email : principal@sapthagiri.edu.in Website: <https://www.sapthagiri.edu.in>

Divine blessings from our beloved founder Chairman Sri T Giriappa
Management, Principal, Staff cordially invite you to the
Student Induction Program (e-SIP)
on
Monday 21st DEC 2020 at 10:00 AM
(Online Platform Zoom)





Sri T Giriappa
Founder Chairman,
GD Group



Mr. M A Narasimha Murthy
Quality Head, Infenion
Technologies



Dr. Gururaj Karjagi
Chairman - Academy in
Creative Teaching



Sri G Dayanand
Hon'ble Chairman,
GD Group



Mr. Balasubramanyam
Director Production Planning
Volvo Construction
Engg India Pvt. Ltd.



Swamy Harshanand
Ramakrishna Math,
Bengaluru
Human Values & Ethics



Sri G. D Manoj
Executive Director
GD Group



Dr. C P Ravikumar
India Head, VLSI Desig
Texas Instruments



Mr. Ram
Art of Living
Human Values & Skill
Development



Dr. H Ramakrishna
Principal



Mr. Shashidar A Kerur
Yoga in Daily life



Sri Rama Sevaka Dasa
ISKCON
Digital distraction (TrAPPed)

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Student Induction Program (SIP) 2020-21(Virtual)
Phase-I Time table

Day	Session-1 10:00 to 11:00am	Session-2 11:00 to 12:00noon	12:00 to 2:00pm	Session-3 2:00 to 3:00 pm	Session-4 3:00 to 4:00 pm
Monday 21.12.20	Inaugural Function Inaugural Address by Dr. H. Ramakrishna , Principal, Sapthagiri College of Engineering. Chief Guest : Mr. M A Narasimha Murthy Quality Head, Infenion Technologies, Bengaluru		BREAK	Mr. Balasubramanyam Director Production Planning Volvo Construction Engineering India Pvt. Ltd.	Department Profile by all HODs
Tuesday 22.12.20	Dr. C P Ravikumar India Head, VLSI Design Texas Instruments	Human Values & Ethics by Swamy Harshanand Ramakrishna Math, Bengaluru		Address: P-Cycle by Dr.Jagadeesha Gowda.G.V. , HOD Physics C-Cycle by Dr. B S Krishna , HOD Chemistry IQAC by Dr.Shripad Markande , HOD maths	➤ Library & information- Mr. Ravi T - Chief Librarian ➤ Sports – Dr. Basavaraju S. ➤ Cultural committee – Dr. Veena S. More HOD-BT
Wednesday 23.12.20	Dr. Gururaj Karjagi Chairman - Academy in Creative Teaching	Digital distraction (TrAPPed) by Sri Rama Sevaka Dasa ISKCON		➤ Entrepreneurship, Projects & Incubation Center by Dr. K N Ravi -HOD EEE ➤ NSS/Community Club by Dr. Tulasidas ➤ Proctoring System – by Prof. Rekha S N	➤ Health Club - Dr. Raghavendra ➤ ECO Club – Prof. Prashanth Kumar H P
Thursday 24.12.20	Human Values & Skill Development by Mr. Ram – Art of Living	Yoga in Daily life By Mr. Shashidar A Kerur		VTU Examination Guidelines Dr. B S Krishna , HOD - Chemistry	Campus Tour (Video play)
Friday 25.12.20	Christmas (Holiday)				
Saturday 26.12.20	Campus life during Pandemic COVID-19. Dr. Girish, SIMS & RC	Valedictory Function			

INVITATION COPIES (TO GUESTS & SPEAKERS)

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Student Induction Program (SIP) 2020-21 (Online)
Phase-I
Email : principal@sapthagiri.edu.in Website: <https://www.sapthagiri.edu.in>

Valedictory function
Student Induction Program
First Semester AY:2020-21

Presided By	Sri G Dayanand Hon'ble Chairman, GD Group
Guest of Honour	Sri G D Manoj Hon'ble Executive Director, SCE
Chief Guest	Dr. K S Venkateshappa Administrative Officer SIMS & RC, Bangalore
Dr. H Ramakrishna Principal, SCE Will grace the occasion	

Date: 26th DEC 2020 Time: 11:00 am

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Phase-I
Email : principal@sapthagiri.edu.in Website: <https://www.sapthagiri.edu.in>

Student Induction Program
First Semester AY:2020-21

Presided By	Sri G Dayanand Hon'ble Chairman, GD Group
Guest of Honour	Sri G D Manoj Hon'ble Executive Director, SCE
Speaker	Dr. Gururaj Karjagi Chairman - Academy in Creative Teaching
Dr. H Ramakrishna Principal, SCE Will grace the occasion	

Date: 23rd DEC 2020 Time: 10:00 am

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Student Induction Program
First Semester AY:2020-21

Presided By	Sri G Dayanand Hon'ble Chairman, GD Group
Guest of Honour	Sri G D Manoj Hon'ble Executive Director, SCE
Speaker	Dr. C P Ravikumar India Head, VLSI Design Texas Instruments
Dr. H Ramakrishna Principal, SCE Will grace the occasion	

Date: 22nd DEC 2020 Time: 10:00 am

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Phase-I
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Student Induction Program
First Semester AY:2020-21

Presided By	Sri G Dayanand Hon'ble Chairman, GD Group
Guest of Honour	Sri G D Manoj Hon'ble Executive Director, SCE
Speaker	Mr. Balasubramanyam Director Production Planning Volvo Construction Engg India Pvt. Ltd.
Dr. H Ramakrishna Principal, SCE Will grace the occasion	

Date: 21st DEC 2020 Time: 02:00 pm

Sapthagiri College of Engineering
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Phase-I
Email : principal@sapthagiri.edu.in Website: <https://www.sapthagiri.edu.in>

Inaugural & Student Induction Program
First Semester AY:2020-21

Presided By	Sri G Dayanand Hon'ble Chairman, GD Group
Guest of Honour	Sri G D Manoj Hon'ble Executive Director, SCE
Chief Guest	Mr. M A Narasimha Murthy Quality Head, Infenion Technologies, Bengaluru
Dr. H Ramakrishna Principal, SCE Will grace the occasion	

Date: 21st DEC 2020 Time: 10:00 am

Induction Program Coordinators	Ravikantha N, Asst. Prof, Dept of Chemistry, SCE. Gnanendra D S, Asst Prof., Dept of Physics, SCE.
First Year Coordinators	Dr. B S Krishna, Prof & Head, Dept of Chemistry, SCE. Dr. Jagadeeshagowda G V, Prof & Head, Dept of Physics, SCE.
Head of the Institution	Dr. H Ramakrishna, Principal, SCE.