

(Affiliated to Visvesvaraya Technological University, Belgaum & Approved by AICTE, New Delhi)

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(ISO 9001: 2015 & 14001: 2015 Certified Institution)

Date: 13.05.2021

Student Induction Program (SIP) Phase-II Report for the Academic Year 2020-21

Introduction:

The program was designed to make the newly joined Engineering students feel comfortable and sensitize them towards exploring their academic activities and interests, making them work for supremacy and promote bonding between them, to build better relationships with teachers also to give a broader view of life in building of good character.

When newly joined students enter an institution, it's very important to educate them to adjust to the new environment and inculcate the ethos of the institution with a perception of a larger purpose since they come from diverse ideas and various backgrounds. Therefore a long term induction program for the first-year students has been introduced in the institution as per the AICTE & VTU direction.

The purpose of the induction program is to make the newly joined students feel comfortable in the institution and set a healthy daily routine, enhance awareness regarding social and human values, and establish a better bonding.

Student Induction Program (SIP) Phase II was conducted through online mode (Zoom Platform) for first-year Even Semester students for the AY 2020-21 from 03/05/2021 to 12/05/2021.



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

Online platform: ZOOM

Phase-II Time-table: EVEN Semester (P& C -cycle)

Day/Date	Session Time: 10 am to 12 pm			
	_			
Monday	Topic: Recent Developments in Power Sector			
03.05.2021	Speaker: Dr. Vasudev , Director, Manombhu Technologies Pvt Ltd,			
03.03.2021	Bengaluru			
Tuesday	Topic: Introduction to Environment for Engineers			
04.05.2021	Speaker: Mr. Rameshkumar, Environmental Expert, Pollution			
04.05.2021	control Board, Karnataka.			
Made and a	Topic: Recent & Emerging Trends in Bio-Technology Industries			
Wednesday 05.05.2021	Speaker: Mr. Vijayakumar Jayaraman, Senior Manager, Kemin			
05.05.2021	South Asia Pvt Ltd, Chennai			
Thursday	Topic: What it Takes to Become a Good Engineer			
06.05.2021	Speaker: Mr. Srinivas T V, Founder & CEO, XBE Ltd, Bengaluru.			
Friday	Topic: How to Discover an Ideal Career Path			
07.05.2021	Speaker: Mr.Narahari Rao, Founder & Director at ChintaMoney			
	Topic: Art of Mind Management and Emotional Balance			
Monday	Speaker: Mr.Vishnu Ravi, Executive Campus Connect and the			
10.05.2021	presenter of AIKYA, youth initiative of ISKCON Bangalore.			
	Topic: Gender Sensitization During Pandemic To Bring Equality			
Tuesday	By Creating Achievers			
11.05.2021	Speaker: Mr. Suresh H. Director of Operations, Omega Healthcare			
	Management Services Pvt. Ltd. Bengaluru.			
	Topic: Opportunities and Challenges for Young Engineers			
Wednesday	Speaker: Prof. Sudhindra Haldodderi, Former Scientist, DRDO			
12.05.2021	and Science Writer.			

SAPTHAGIRI College of Engineering Creating Tomorrow

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Inauguration:

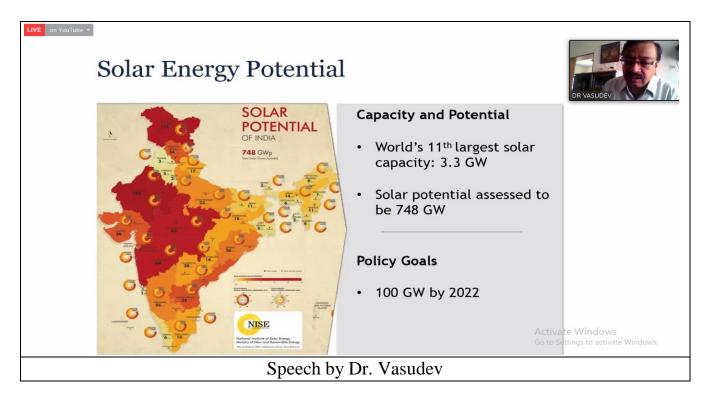
- ➤ Inauguration of Student Induction program (SIP) Phase-II: Program was inaugurated by Dr. H Ramakrishna, Principal, SCE.
- ➤ Principal was highlighted about purpose of conducting SIP for first year students to set a healthy daily routine, enhance awareness regarding social and human values, and establish a better bonding.
- As per the directions of AICTE and VTU, SIP Phase-2 is conducting in our institution and informed the students to get the benefits by attending all the sessions of SIP.



Dr. H Ramakrishna, Principal

Day 1: 03/05/2021

➤ Speaker **Dr. Vasudev**, Director, Manombhu Technologies Pvt Ltd, Bengaluru, delivered speech on Recent developments in power sector and explained about Electricity, Consumption of Electricity, Economic growth, Power system components, Analogy of Power system vs. Human body and Solar energy.





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Day 2: 04/05/2021

▶ In Day-2 session, a talk was held on Introduction to Environment for Engineers by Mr. Ramesh Kumar, Chief Environmental Officer (R), Karnataka state Pollution control Board. Speaker, discussed about Environment, Environmental pollution, Human Health effects, Environmental acts, importance of World water day, Distribution of water, Water pollution and sources, Waste management, E-waste, sources of Radiation pollution, Conservation measures.





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Day 3: 05/05/2021

In Day-3 session, **Mr. Vijayakumar Jayaraman**, Senior Manager, Kemin South Asia Pvt Ltd, Chennai, delivered a talk on Recent & Emerging Trends in Bio-Technology Industries. Speaker briefed about Indian Biotechnology Industry status, leading companies in India, Different sectors in Biotech industries, Investments and recent developments, Clinical trials, Biotech parks, India vs. Global comparison and Challenges in India.





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Day 4: 06/05/2021

- ➤ In Day-4 session, a talk was held on what it takes to become a Good Engineer by Mr. Srinivas T V, Founder & CEO, XBE Ltd, Bengaluru. Speaker, discussed about Five major Points to become Good Engineers, they are
 - Be strong on your basics
 - Question the status
 - Don't be afraid of failures
 - Problem solving skills a strength of an engineer
 - Choose your role wisely based.





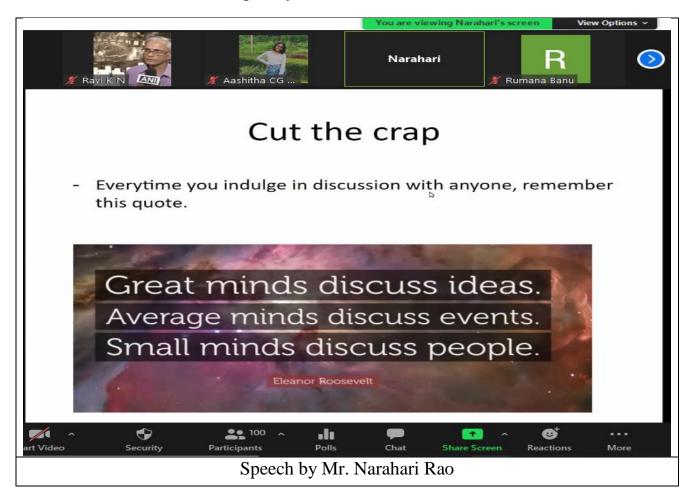
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Day 5: 07/05/2021

- > Speaker Mr. Narahari Rao, Founder & Director at ChintaMoney, carried out a speech on How to Discover an Ideal Career Path. In his speech the following points have been covered.
 - Know, Why are you in engineering Career
 - I don't know- How to use
 - Gaining Specific Knowledge
 - Proper and effective use of Network
 - Cut the crap
 - Focus and Perseverance
 - Think Big
 - Good idea to start-up early.





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Day 6: 10/05/2021

- ➤ Mr.Vishnu Ravi, Executive Campus Connect and the presenter of AIKYA, youth initiative of ISKCON Bangalore, had conveyed speech on Art of Mind Management and Emotional Balance. Speaker, highlighted about
 - Need for controlling the Mind
 - Understanding the mechanism of mind
 - Methods of mind management.

Mind control will result in:

- Positive changes in your life
- Development of excellent memory, creativity & good health
- Improved personal relationships
- Increased self-confidence

.

Art Of Mind Control

A Personality Enrichment Workshop

Talk by Mr. Vishnu Ravi



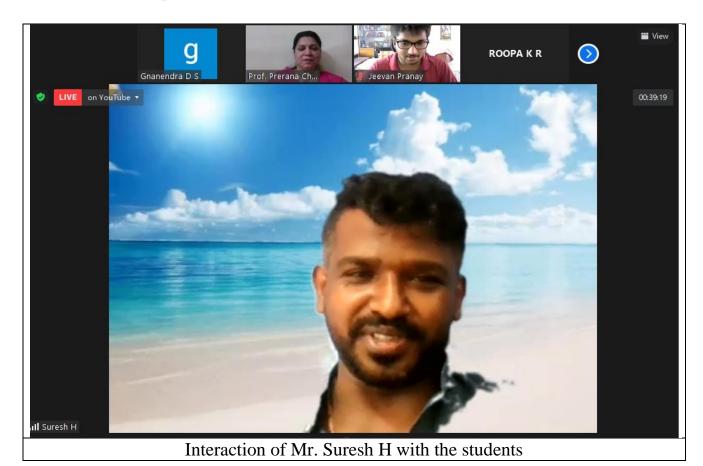
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Day 7: 11/05/2021

- ➤ Prof. Prerana chaitra, Dept. of ECE, briefing about Women Empowerment Cell (SAMARTHINI) in out Institution and shared the information about Gender sensitivity, Prevention of sexual harassment, Equality and various events conducted in our college.
- ➤ Later, the session is handed over to speaker Mr. Suresh H, Director of Operations, Omega Healthcare Management Services Pvt. Ltd. Bengaluru to deliver a talk on Gender Sensitization during Pandemic to Bring Equality by Creating Achievers. This is an Interactive session and many students resolved their queries by interacting with the speaker. Speaker, mentioned about the careful observation and instant monitoring of Gender sensitivity, Equality in various corporate sectors.





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Day 8: 12/05/2021

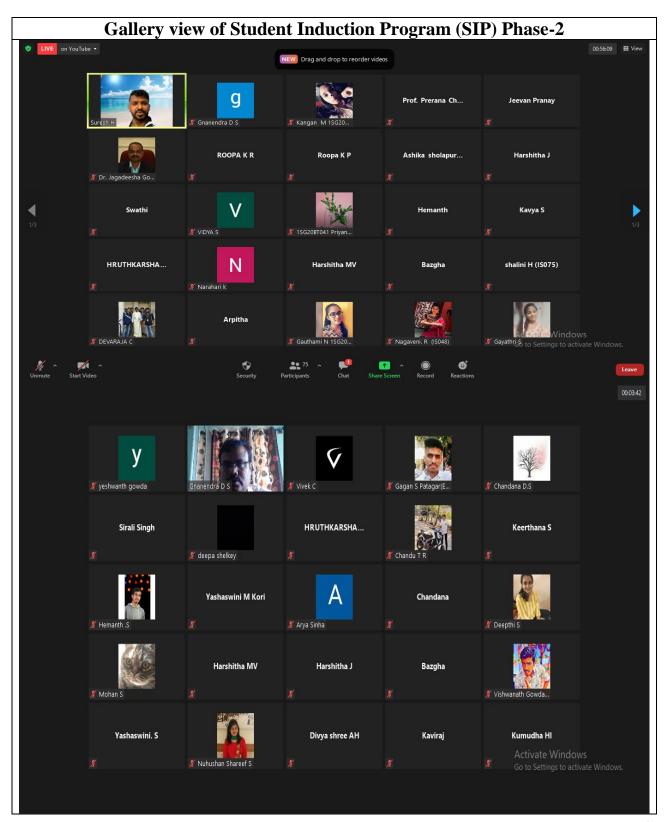
- ➤ Speaker, **Prof. Sudhindra Haldodderi**, Former Scientist, DRDO and Science Writer, delivered speech on Opportunities and Challenges for Young Engineers. Speaker explained about,
 - What is Engineering
 - Why Engineering
 - Conventional Engineering careers
 - What do Engineers make
 - What you learn, Where you can work, Types of work
 - Challenges in 21st century
 - Opportunities in DRDO for various branches of Engineering
 - Secret of success.





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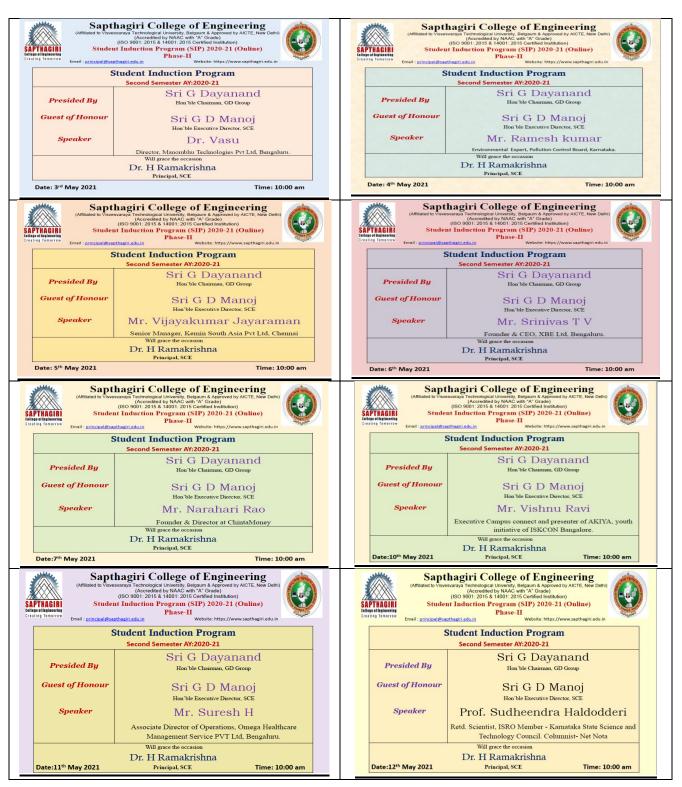


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Invitations for Speakers (SIP Phase-2)





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SIP Zoom links for Phase-2

Day	Date	Zoom Link address
Day-1 Monday	3-5-2021	UN:84889172897 PW:938605
Day-2 Tuesday	4-5-2021	https://us02web.zoom.us/j/83987690110?pwd=VG1 WdDJwaWhJYnRodTBJVmFpbjRwUT09
Day-3 Wednesday	5-5-2021	https://us02web.zoom.us/j/85376704132?pwd=em9 hdkdinejadvl2c1qxmeduwncydz09
Day-4 Thursday	6-5-2021	https://us02web.zoom.us/j/82695738506?pwd=SDV nR3hkRU8vK2xJemhyUzIrenN6Zz09
Day-5 Friday	7-5-2021	https://us02web.zoom.us/j/89164635839?pwd=NH VwWXRSVUFDTWliQ0t4RXFrQXZXZz09
Day-6 Monday	10-5-2021	https://zoom.us/j/98083669714?pwd=NnNubzNVO UkxN1pCbkZweGlsNWJ3Zz09
Day-7 Tuesday	11-5-2021	https://us02web.zoom.us/j/82239662169?pwd=Z2d QQ1JEOHIzMFBLYWFqZHNWeEdqZz09
Day-8 Wednesday	12-5-2021	https://us02web.zoom.us/j/84037492568?pwd=eEQ 0RHhES1N4VEZsVXRydGJ0RWh3dz09

SIP Coordinators

Head of the Institution	Dr. H Ramakrishna, Principal, SCE.
First Year Physics - Cycle	Dr. Jagadeesha Gowda G V, Professor & Head,
Coordinator	Dept of Physics.
First Year Chemistry - Cycle	Dr. B S Krishna, Professor & Head,
Coordinator	Dept of Chemisrty.
Induction Program	Mr. Krishne Gowda Y H, Asst. Prof, Dept. of
Coordinators	Chemistry.
	Mr. Gnanendra D S, Asst. Prof., Dept. of Physics.