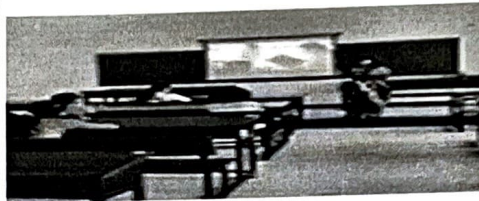


## Glimpse on Induction program

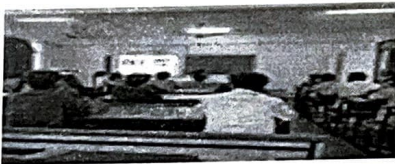


Orientation by Dr.Rama Narasimha, Principal, KSSEM



CPL Lab Visit

Talk on Universal Human Values



Placement and Soft Skill training

Electrical Lab Visit



Campus Tour



Computer Visualization and Engineering graphics orientation

*Dr. C. Vasudev*

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**KSSEM**

**K.S. SCHOOL OF ENGINEERING AND MANAGEMENT,  
BENGALURU-560109**

**DEPARTMENT OF BASIC SCIENCE**

## **REPORT ON 'KATALYST' FOR EMPOWERING TALENTED GIRLS**

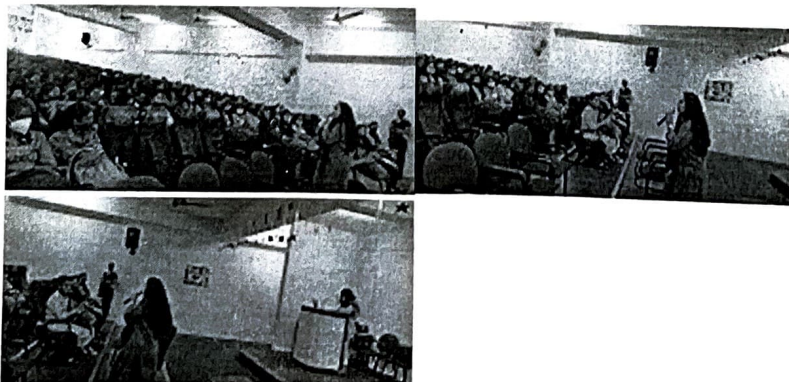
On 17.02.2022 at K S School of engineering, civil department block seminar hall "Katalyst" program was organised for first year BE-2021-22 batch girl students.

Katalyst is a 'not-for-profit' programme under the aegis of Third Sector Partners with a mission to reach out these meritorious girls and help them succeed in challenging education and career environments through structured mentoring, personality grooming and financial intermediation. This program was attended by around 95 first year BE girl students of KSSEM.

Speaker Mrs. Vijaya explained that Katalyst aims to be a leader in this continual elevation and transformation of young women from low income communities to lead change in their professional and personal spheres of life. To achieve this, Katalyst provides an enabling environment to enhance the employability of girl students pursuing professional degrees or courses. Katalyst does this through specific interventions such as skill enhancement, mentor support, assistance with internships and exposure to corporate life.

Mrs. Steffi from catalyst team interacted with students and told that, At Katalyst, we strive to empower young girls from low income communities to transform them into leaders!

To organise this program very much encouragement is given by KSGI Management, Dr. Rama Narasimha, Principal KSSEM and Dr.C.Vasudev, Head of the department of Basic science, KSSEM. The program conduction is coordinated by Dr.Radha.H.R and all the teaching and non-teaching staff members of Basic science department, KSSEM.



  
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BENGALURU-560109**

**DEPARTMENT OF BASIC SCIENCE**

**FIRST YEAR BE ACADEMIC YEAR 2021-22**

**INDUCTION PROGRAM TIME TABLE (OFF LINE)**

**13.12.2021 TO 18.12.2021**

**Lecture Hall: A-104**

**SECTION: A (Physics Cycle)**

DAY	I SLOT 8.40AM TO 10.10AM	10.10AM - 10.40AM	II SLOT 10.40AM TO 12.10PM	12.10PM - 1.30PM	III SLOT 1.30PM TO 2.30PM Subject Introduction	IV SLOT 2.30PM TO 3.30PM Subject introduction
MONDAY 13/12/2021	Introductory session HOD-CSE	TEA BREAK	Introductory session HOD-CIV	LUNCH BREAK	Campus To -All Department Labs	
TUESDAY 14/12/2021	Introductory session HOD-ME		Introductory session HOD-EEE		Calculus and Linear Algebra Mrs. Vinutha.S.V.	Basic Electrical Engineering Mrs. Tejaswini. G. V
WEDNESDAY 15/12/2021	Introductory session HOD-ECE		Introductory session HOD-BS		Elements of Civil Engineering & Mechanics Mrs. Amrutha D	Engineering Physics Mrs. kusuma
THURSDAY 16/12/2021	Talk on Soft Skills Dr. Harish and Team (Placement Department)		NSS and Red Cross Mr. Manohar kumar (Basic Science Department)		Engineering visualisation Mr. Akash deep B N	
FRIDAY 17/12/2021	Talk on Universal Human values Pro. Roopa Balavenu (MBA Department)		Orientation from Library Department Mrs. Ambika.C.A		Computer programming/Application -CSE Department Faculty	
SATURDAY 18/12/2021	Cultural Activities Prof. Harsha.J		Sports Achievements Mr. Shivaprakash.K.M.		Campus Tour- Library, Sports, Hostel, Canteen	
MONDAY 20/12/2021	Formal Inaugural Function For First Year Students (ONLINE)					

  
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**K.S. SCHOOL OF ENGINEERING AND MANAGEMENT,  
BENGALURU-560109**

**DEPARTMENT OF BASIC SCIENCE**

**FIRST YEAR BE ACADEMIC YEAR 2021-22 (OFF LINE)**

**INDUCTION PROGRAM TIME TABLE**

**13.12.2021 TO 18.12.2021**

**SECTION: D (Chemistry Cycle)**

**Lecture Hall: A-101**

DAY	I SLOT 8.40AM TO 10.10AM	10.10 AM - 10.40 AM	II SLOT 10.40AM TO 12.10PM	12.10 PM - 1.30P M	III SLOT 1.30PM TO 2.30PM  Subject introduction	IV SLOT 2.30PM TO 3.30PM  Subject introduction	
MONDAY 13/12/2021	Talk on Soft Skills Dr.Harish and Team (Placement Department)	TEA BREAK	NSS and Red Cross Mr.Manohar kumar (Basic Science Department)	LUNCH BREAK	C Programming for Problem Solving Mrs.Jayashubha.J		
TUESDAY 14/12/2021	Talk on Universal Human values Pro.Roopaa Balavenu (MBA Department)		Orientation from Library Department Mrs.Ambika.C.A		Calculus and Linear Algebra  Ms.Divya.R	Engineering Chemistry  Dr.Radha.H.R	
WEDNESDAY 15/12/2021	Cultural Activities Prof.Harsha.J		Sports Achievements Mr.Shivaprakash.K. M.		Elements of Mechanical Engineering  Mr.prabhu k S	Basic Electronics  Mrs.Renuka V Tali	
THURSDAY 16/12/2021	Introductory session HOD-CSE		Introductory session HOD-CIV		Campus To -All Department Labs		
FRIDAY 17/12/2021	Introductory session HOD-ME		Introductory session HOD-EEE		Computer programming/Application -CSE Department Faculty		
SATURDAY 18/12/2021	Introductory session HOD-ECE		Introductory session HOD-BS		Campus Tour- Library, Sports, Hostel, Canteen		
MONDAY 20/12/2021	Formal Inaugural Function For First Year Students (ONLINE)						

*(Signature)*

**HOD  
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*(Signature)*

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**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU-109**

**DEPARTMENT OF BASIC SCIENCE**

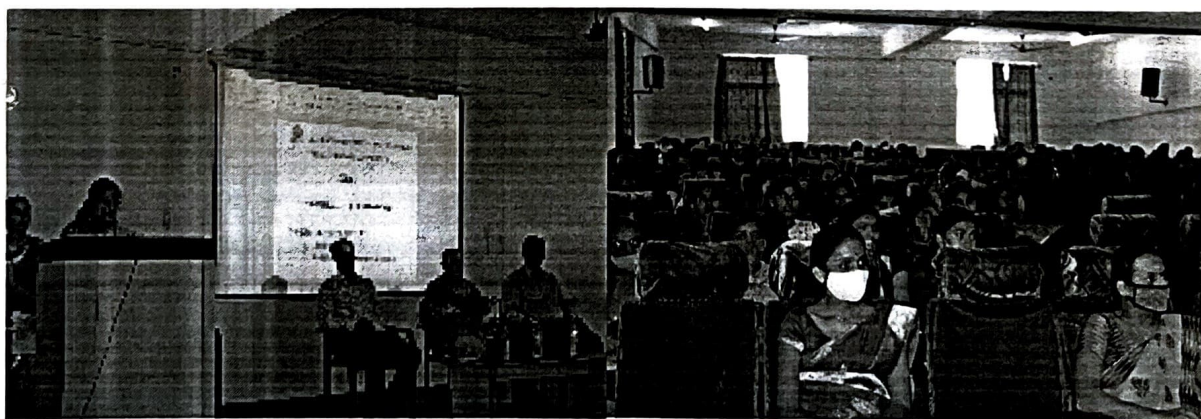
**MOTIVATIONAL TALK ON**

**TOPIC: ENGINEERING: THE PATH FORWARD**

The Department of Basic Science, KSSEM has organized a motivational talk on "**Engineering: The Path Forward**" on 18 March 2021. The talk was held in Civil Seminar Hall for I semester students.



The programme was inaugurated by Dr. K. Rama Narasimha, Principal/Director, K. S. School of Engineering and Management, Dr. C. Vasudev, Head, Department of Basic Science, KSSEM and the Resource person, Dr. Narendra Reddy, Professor, Centre for Incubation Innovation Research Consultancy, Jyothy Institute of Technology, Bengaluru.



Dr. Narendra Reddy addressed the students. Dr. Reddy said the youth should select their career path in the area of various multidisciplinary fields such as

Food/Agricultural, Energy/Fuel, Environment, Artificial Photosynthesis, Moving silicone, Biomimetic materials, Genome editing, 3-D printing and various other fields.



The speech was very informative and the programme was an inspiration for students. The Resource person concluded his talk by explaining the necessity of having multidisciplinary profiles in the path of their career.



*C. Vasudev*

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K S School of Engineering and Management

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Department Activities

Sl. No.	Name of Activity	Conducted on
1	Online Induction Program (II Sem)	19 <sup>th</sup> May 2021 to 22 <sup>nd</sup> May 2021
2	Hobby Project Competition / Exhibition	22 <sup>nd</sup> March 2021
3	Motivational Talk On Engineering: The Path Forward	18 <sup>th</sup> March 2021
4	Online Induction Program (I Sem)	16 <sup>th</sup> Dec 2020 to 24 <sup>th</sup> Dec 2020
5	D-CET: Special Training Program for Diploma Students	3 <sup>rd</sup> Aug 2020 to 14 <sup>th</sup> Aug 2020
6	Online e - QUIZ	9 <sup>th</sup> July 2020 to 15 <sup>th</sup> July 2020 1 <sup>st</sup> Aug 2020 to 20 <sup>th</sup> Aug 2020
7	Eighth CAC Lecture On "Srinivasa Ramanujan"	28 <sup>th</sup> Dec 2019
8	5 Days Faculty Development Program On "Animation And Corel Draw"	11th July 2016 To 15th July 2016
9	<u>NCASH - 2015</u> National Conference On Applied Science And Humanities	5 <sup>th</sup> May 2015