



R.M.K. ENGINEERING COLLEGE

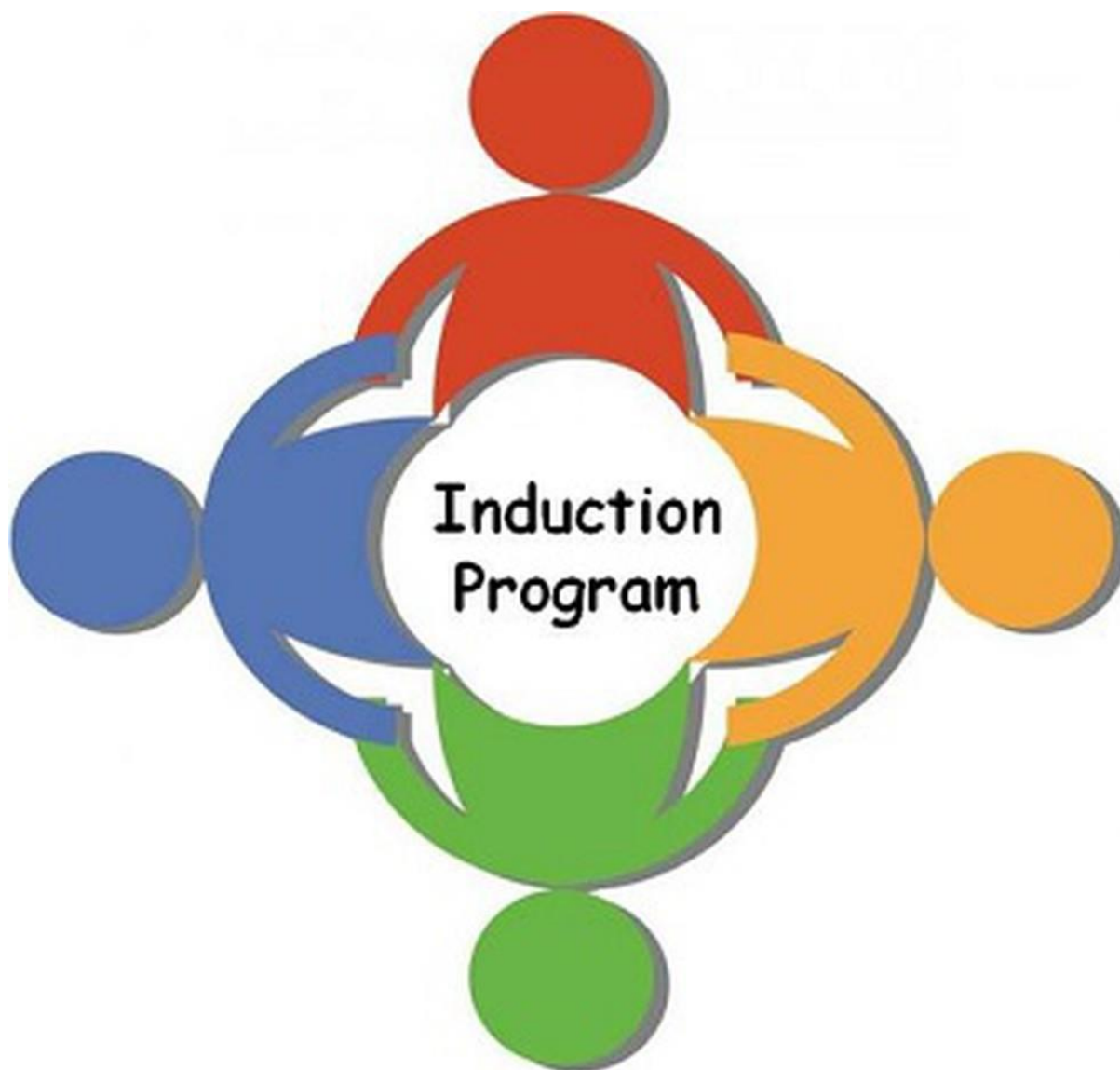
(An Autonomous Institution)



R.S.M Nagar, Kavaraipettai, Gummidipoondi Taluk, Thiruvallur Dt- 601206.

Affiliated to Anna University, Chennai/ Approved by AICTE, New Delhi / ISO 9001:2015 Certified Institution/

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STUDENT INDUCTION PROGRAM

ACADEMIC YEAR: 2021-22

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I. INAUGURATION

- i. Address by Chairman**
- ii. Address by Vice Chairman**
- iii. 21st Century Technical Education and Career Opportunities**

INAUGURATION DAY



R.M.K. ENGINEERING COLLEGE
(An Autonomous Institution)
R.S.M Nagar, Kavaraipettai, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu - 601206
Affiliated to Anna University, Chennai / Approved by AICTE, New Delhi / Accredited by NAAC with A+ Grade
An ISO 9001:2015 Certified Institution / All the Eligible UG Programs are Accredited by MSA, New Delhi

INAUGURATION OF CLASSES
For FIRST YEAR B.E. / B.Tech. Students
2021-22

on Thursday, 28th October 2021
Time: 09.00 A.M.
(Virtual Mode)

The Management, The Principal, Deans, Faculty and Staff of R.M.K. Engineering College cordially invite you to the
INAUGURATION OF CLASSES
for First Year B.E./B.Tech. Students
on Thursday, 28th October 2021 at 09.00 AM
Shri.JAYAPRAKASH A.GANDHI
Career Consultant & Analyst
has kindly consented to be the Chief Guest and to address the new entrants

Presidential Address
Shri. R.S.MUNIRATHINAM
Founder & Chairman
Felicitations by

Shri. R.M.KISHORE Vice - Chairman	Shri. YALAMANCHI PRADEEP Secretary	
Thiru. V.MANOCHARAN Advisor R.M.K. Group of Institutions	Thiru. T.PITCHANDI I.A.S (Retd.) Advisor R.M.K. Group of Institutions	Dr.M.S.PALANICHAMY Advisor R.M.K. Group of Institutions

R.M.K. பொறியியல் கல்லூரி அறக்கட்டளை உறுப்பினர்கள், முதல்வர், புலமுதல்வர்கள், பேராசிரியர்கள் மற்றும் பணியாளர்கள்

முதலாம் ஆண்டு B.E. / B.Tech. மாணவர்கள் அறிமுக விழாவிற்கு

தங்களை அன்புடன் அழைக்கின்றோம்

நாள்: 28 அக்டோபர் 2021, வியாழக்கிழமை, காலை 09.00 மணி

சிறப்பு விருந்தினர்

உயர்திரு. ஜெயப்பிரகாஷ் A. காந்தி

தொழில் ஆலோசகர் & ஆய்வாளர்

தலைமை உரை

உயர்திரு. ஆர்.எஸ் முனிரத்தினம் அவர்கள்

நிறுவனத்தலைவர்

வாழ்த்துரை

திரு. ஆர்.எம்.கிஷோர்

நுணைத்தலைவர்

திரு. யலமஞ்சி பிரதீப்

செயலாளர்

திரு. V.மனோகரன்

ஆலோசகர்

ஆர் எம் கே கல்வி குழுமம்

திரு. T. பிச்சாண்டி, I.A.S (Retd.)

ஆலோசகர்

ஆர் எம் கே கல்வி குழுமம்

முனைவர். M.S. பழனிச்சாமி

ஆலோசகர்

ஆர் எம் கே கல்வி குழுமம்

Management Team

Smt.Manjula Munirathinam
Chairperson

Shri.R.S.Munirathinam
Founder & Chairman

Shri.R.Jothi Naidu
Director

Shri.R.M.Kishore
Vice - Chairman

Shri.Yalamanchi Pradeep
Secretary

Dr.Durgadevi Pradeep
Vice - Chairperson

Smt.Sowmya Kishore
Management Trustee

Thiru. V.Manoharan
Advisor

Thiru. T.Pitchandi, I.A.S (Retd.)
Advisor

Dr.M.S.Palanichamy
Advisor

Dr.K.A.Mohamed Junaid
Principal

Dr.K.Chandrasekaran
Dean

Dr.Elwin Chandra Monie
Dean - Research

Dr.S.Pavai Madheswari
Academic Coordinator & HoD/SSH

பொருளாமை

§ Invocation

§ Welcome Address

§ Principal's Address

§ Felicitations

§ Chief Guest's Address

§ Presidential Address

§ Feedback

§ Vote of Thanks

§ National Anthem

R.M.K. ENGINEERING COLLEGE

(An Autonomous Institution)

NH5, RSM Nagar, Kavarapettai - 601 206 Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu, INDIA
Telephone: 044- 6790 6790, Fax: 044- 6790 6791 ; Email: principal@rmkec.ac.in www.rmkec.ac.in

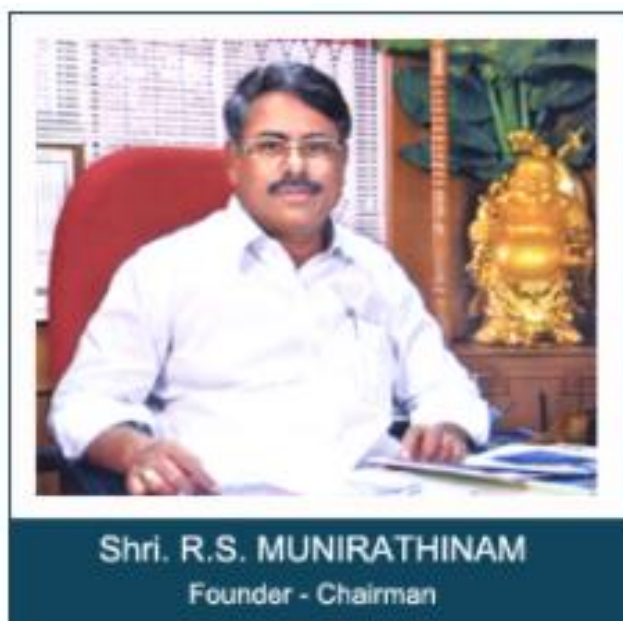
LAKSHMIKANTHAMMAL EDUCATIONAL TRUST

Plot No. 2060, Z Block, 1st Street, 13th Main Road, Anna Nagar, Chennai - 600043
Phone: 044- 26211594, 26266846



i. Address by Chairman

Respected and beloved Chairman welcomed and congratulated the freshers and their parents for showing trust on RMKEC for their higher education. He emphasized the importance of discipline and integrity for a successful engineer. He motivated and encouraged the freshers to make the best of all facilities and be an achiever in the competitive world.



ii. Address by Vice Chairman

Our respected Vice Chairman has enlightened our students (freshers) about the journey of RMKEC since its inception. He enumerated national and international accolades bestowed upon the institution and elaborated on the state-of-the art facilities provided by the institution for enhanced learning. He has also presented the untiring efforts of RMKEC in providing world class education and successful career to our students.




Recording

10:27 AM Thu 28 Oct

Slide 33 of 56

ENCOURAGEMENT TO STUDENTS



15 Lakhs For Organizing National Level Symposium/ Conferences	Merit Scholarships 57.6 Lakhs	19 Lakhs Cash Prize of equal Prize amount Rewarded to Competition Winners
32 Lakhs Cash Award for Winners in Sports	25 Lakhs Financial Support for Participating in Competitions / Conferences / Corporate Contest and National Level Contest (library & online learning period)	41 Lakhs Cash Award for University & Academic Toppers

Shri. R.M. Kishore

DR. K. RAMAR

Dr. M.S. PALANICHAMY

Dr. Elwin Chandra M...

Dr. K.K. THYAGHARA...

Dr Mohamed Junaid ...

Mr.J.P. Gandhi

Academic Coordinator

Chairman

DR. N. ANBUCHIZHI...

Activate Windows

10:28 AM Thu 28 Oct

Slide 36 of 56

SPECIAL INITIATIVES



01 Centre for Higher Education	GATE, GRE IELTS, TOEFL
02 Centre for Foreign Languages	Japanese Language
03 Centre for Online Courses	NPTEL, Coursera, edX, Udemy, DataCamp, Udacity, IBM, NASSCOM
04 Entrepreneurship Development Cell	MSME Business Incubator – 235 Startups
05 Institution Innovation Cell	9 Patents Granted

Shri. R.M. Kishore

DR. K. RAMAR

Dr. M.S. PALANICHAMY

Dr. Elwin Chandra M...

Dr. K.K. THYAGHARA...

Dr Mohamed Junaid ...

Mr.J.P. Gandhi

Academic Coordinator

Chairman

DR. N. ANBUCHIZHI...

Activate Windows

Recording

10:36 AM Thu 23 Oct

Side 52 of 56

RMK's EXPECTATIONS...

Socially Responsible Citizen

Discipline and Culture

Dress Code

Respect for Others

2 ZERO HUNGER

4 QUALITY EDUCATION

5 GENDER EQUALITY

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Dr. Mohamed Junaid...

Dr. M.S. PALANICHAMY

Dr. K.K. THYAGHARA...

Mr. J. P. Gandhi

Chairman

Dr. K. Chandrasekaran

Dr. K. SIVARAM Dean...

Shri. R.M. Kishore

Dr. Elwin Chandra M...

Dr. N. ANBUCHIZHI...

Activate Windows

Go to Settings to activate Windows

EMINENT GUEST SPEAKERS

Shri Jayaprakash A. Gandhi
Career Consultant & Analyst

Ms. Hema Gopal
Management consulting
KPMG India, VP,
TATA consultancy services Ltd

Mr. Satish Anand,
Career Architect & Speaker
at Career Labs, International Author,
Josh Talks Speaker, Byju's

Mr.P.N.Santhosh
Co-Founder
Byju's

Dr.R.Jayavel, Director,
Centre for Nanoscience
and Technology, Anna University

Ms. S. Harini,
Software Engineer-Google,
Bangalore

Mr. Balaji Krishnamurthy
Perception Software Engineer,
NH, United States

Dr. C. Porkodi,
Department of Mathematics,
PSG College of Technology

Dr. S. Vikaram
Yoga Trainer, Chennai

Ms. S. Mokchada
Health & Fitness

Dr. J. Judith Vijaya,
Dept. of Chemistry
Loyola College

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**FIRST YEAR STUDENT
INDUCTION PROGRAMME**
28.10.2021 to 10.11.2021

Organizing Committee

Smt. Manjula Munirathinam
ChairPerson

Shri. R. S. Munirathinam
Chairman

Shri. R. Jothi Naidu
Director

Shri. R. M. Kishore
Vice Chairman

Shri. Yalamanchi Pradeep
Secretary

Dr. Durgadevi Pradeep
Vice Chairperson

Smt. Sowmya Kishore
Trustee

Dr. K.A.Mohamed Junaid
Principal

Dr. K.Chandrasekaran
Dean

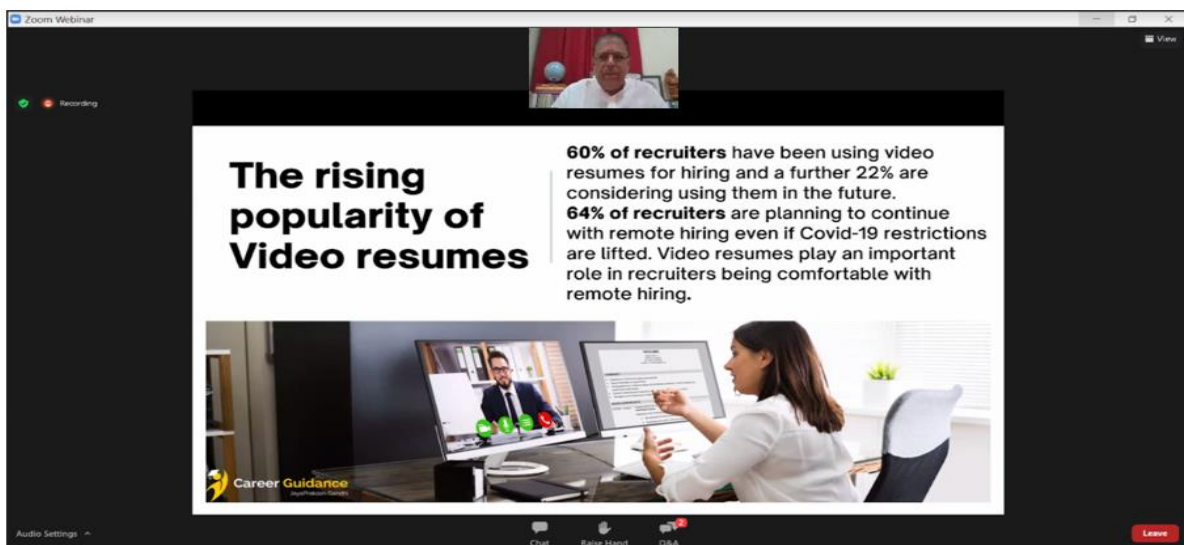
Dr. Elwin Chandra Monie
Dean - Research

Dr. S. Paval Madheswari
Academic Coordinator &
HoD(S&H)

iii. 21st Century Technical Education and Career Opportunities

Carrier consultant and analyst JP Gandhi gave an inauguration day address on the topic 21st Century Technical Education and Skills.

- Emphasised the importance of gathering the information.
- Motivated the students by his abundant knowledge related to the skill sets required for various technical fields.
- Students were updated regarding the latest happenings in the industry, starting from the concept of video resume.
- Asked the students to keep themselves updated.



II. MODULE-1: UNIVERSAL HUMAN VALUES - I

UHV-I FACILITATORS:

Branch	Facilitator
CSE	Dr. S. Pavai Madheswari
ECE	Dr. P. S. Latha Mageshwari
IT, ADS	Dr. P. Suganthi
CSBS,CSD	Ms. Lalitha Ramachandran
EIE, EEE	Dr. R. Subhashini
CE, ME	Ms. A. Parvathi Priya

Mode: Virtual mode

Date: 28-10-2021 to 10-11-2021

Time Table:

Student Induction Program 2021								
Day\ Session	Session 1 (8:30 - 09.20)	Session 2 (09.20-10.10)	Session 3 (10:20-11:10)	Session 4 (11.10-12.00)		Session 5 (12.35-1.25)	Session 6 (1.25-2.15)	Session 7 (2.15-3.05)
28.10.21 Day 1								
29.10.21 Day 2	SIP Module 1: Universal Human Values 1 (1)			Lunch Break				SIP Module 1: Universal Human Values 1 (2)
30.10.21 Day 3						SIP Module 1: Universal Human Values 1 (3)		
01.11.21 Day 4		SIP Module 1: Universal Human Values 1						
02.11.21 Day 5		SIP Module 1: Universal Human Values 1 (5)						
05.11.21 Day 6		SIP Module 1: Universal Human Values 1 (6)			SIP Module 1: Universal Human Values 1 (7)			
06.11.21 Day 7	SIP Module 1: Universal Human Values 1 (8)				SIP Module 1: Universal Human Values 1 (9)			
08.11.21 Day 8		SIP Module 1: Universal Human Values 1 (10)				SIP Module 1: Universal Human Values (11)		
09.11.21 Day 9	SIP Module 1: Universal Human Values 1 (12)							
10.01.21	Campus tour/ COE visit /Study Material Distribution/Validictory							

Participants: First-year - B.E. / B. Tech. Students

Objectives of the UHV Module:

- To help the student to see the need for developing a holistic perspective of life.
- To sensitize the student about the scope of life – individual, family (interpersonal relationship), society, and nature/existence.

- Strengthening self-reflection. Process of self-exploration, students are able to discover the values intrinsic to them.
- A self-reflective methodology of teaching is adopted. It facilitates understanding through self-exploration. The dialogue starts between the faculty and the student.
- It opens the space for the student to explore his/her role (value) in all aspects of living – as an individual, as a member of a family, as a part of society, and as a unit in nature.

Highlights of the UHV Sessions:

- Basic human aspirations, Need for a holistic perspective, Role of UHV
- Harmony in the human being
- Harmony of the Self and Body, Mental and physical health
- Harmony in relationship Feelings of trust, respect..., gratitude, glory, love
- Harmony in the society
- Harmony in nature/existence

Series of Events:

- i. Pre-Survey Quiz and Daily Quiz
- ii. Sessions by UHV Facilitators
- iii. Activity- Sum-up
- iv. Post-survey

i. Pre-Survey Quiz and Daily Quiz

Pre-survey Link	: https://forms.gle/oLXifMxFXneNhVRJ7
DAY 1 Quiz Link	: https://forms.gle/8Zin5LYQ5b8Dw6hSA
Day 2 Quiz Link	: https://forms.gle/Mst1DLxV1Bihtnqt7
Day 3 Quiz Link	: https://forms.gle/zrgyV8xDdV8sKECu9
Day 4 Quiz Link	: https://forms.gle/17UhvkrMFF7wBcvt6
Day 5 Quiz link	: https://forms.gle/QXvRGeLfhc1BXaSW9
Day 6 Quiz link	: https://forms.gle/ww8ra9fwpm4NHZGWA
Day 7 Quiz link	: https://forms.gle/xJbi4Mzcm98pRbM26
Day 8 UHV-I Quiz	: https://forms.gle/aENJwh3cW33sgC1P8
Day 9 UHV-I Quiz	: https://forms.gle/D3eQf3MqHCwfbbHx8

ii. Sessions by Facilitators

Recording You are viewing Dr. S. Paval Madheswari's screen View Options

Desirable state – Living in Harmony – Program to Fulfill Basic Human Aspiration

PROGRAM:

- Understanding Harmony
 - Harmony in Human Being
 - Harmony in Family
 - Harmony in Society
 - Harmony in Nature/Existence

VALUES

Living in Harmony

all 4 levels:

- Individual
- Family
- Society
- Nature/Existence

SKILLS

MUTUAL HAPPINESS **MUTUAL PROSPERITY**

Participants (Alt+U)

Unmute Stop Video Participants Chat Share Screen Record Reactions Leave

UHV-I Session 8

The Foundation of Relationship – Trust

Document prepared by UHV Team (uhv.or.in) and adopted by AICTE NCC-IP Sub-committee for Mentor Manual and related Materials for UHV-I
Suggestions for improvement are welcome
All Rights Reserved

Dr. P. S. Latha Magdeshwari Assistant Professor

Does understanding human being make a difference in living?

While selecting and eating food, what is desirable?

- Body is nourished + Self is happy
- Body is nourished + Self is unhappy
- Body is not nourished + Self is happy
- Body is not nourished + Self is unhappy



Find out what happens at the level of Self and Body, when:

- Someone is forcing you to eat when you are not hungry
- You are eating "junk food"
- You select nutritious and tasty food to eat
- While serving, the plate is pushed to you "take – eat (ले – खा)"



iii. Activity

UHV PUZZLE ACTIVITY-SUM UP

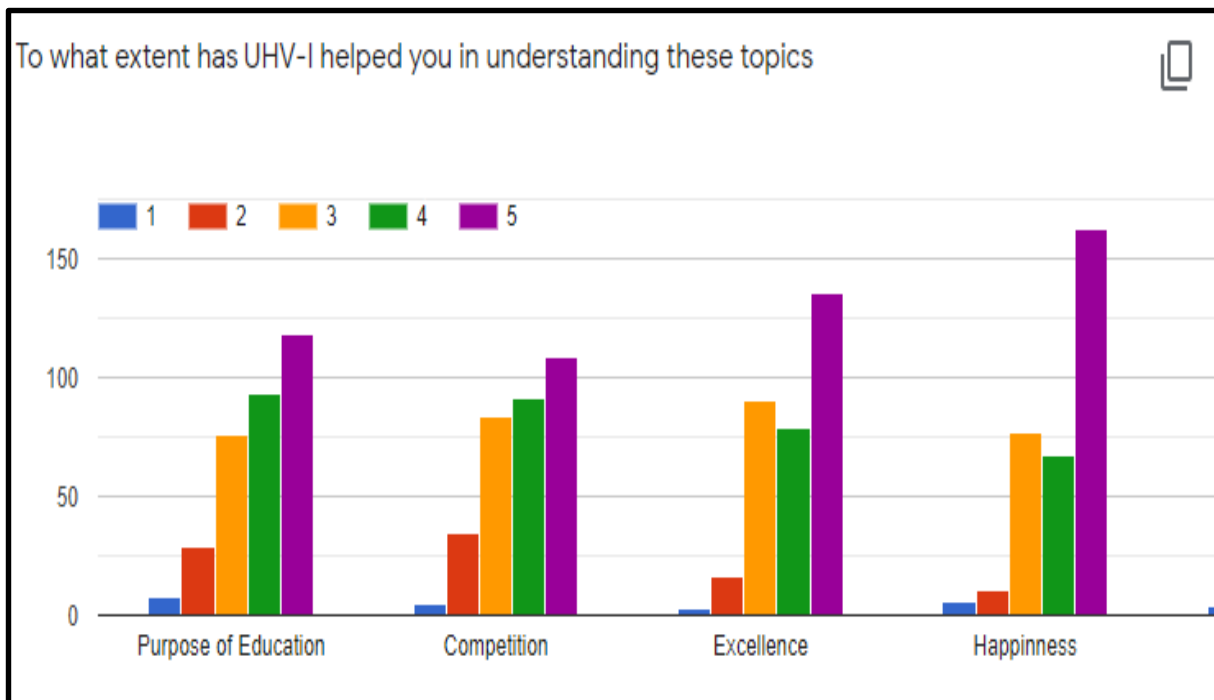
R.M.K. ENGINEERING COLLEGE
820 NAGAR, SAHAKARPETTAH-601 226

SUM UP- PUZZLE ACTIVITY

Give the relevant answer from the jumbled letters

1. The state of being in right understanding is
M A N G E O F A C R T A R M O N Y A K B A L C O M W E
2. To be in a state of harmony is
R A N G E O F A R S A P M O V Y H A P P I N E S S G O Y I
3. The feeling of having more than required physical facility is
S A P R O S P E R I T Y M O V I E W H A T S A S I O P I U
4. To be assured (One of the feeling)
S O P O S P E T R U S T O V I E W H A T S A S I R U P I W
5. Right evaluation (One of the feeling)
T M U A R S P E T R E S P E C T E U H I T S A O X U I W G
6. Feeling of being related to the other
C E R S A F F E C T I O N S P E C T E U H I T P E R I T Y M
7. Feeling of responsibility towards the body of my relative
W S Z T O N S P E C T E O S P E T R C A R E H A R F O S P
8. Feeling of responsibility towards the Self of my relative
G T S G U I D A N C E F C T C A R E H A F O S C T I O N J

4156 VANDHANA M



iv. Post Survey Link: <https://forms.gle/hp2xcUje23TPNkjs5>

III. MODULE-2: PHYSICAL HEALTH AND RELATED

- i. Yoga for Happy and Healthy lifestyle**
- ii. Health and Fitness**

Module-2: Physical Health and Related

i. Yoga for Happy and Healthy Lifestyle

Resource Person: Dr. S. Vikram, Yoga Trainer, Chennai

Mode: Virtual mode

Date: 02/11/2021

Time: 10.20 a.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

To enable the student to have good health

- ❖ To practice mental hygiene
- ❖ To possess emotional stability
- ❖ To integrate moral values
- ❖ To attain higher level of consciousness

Highlights of the webinar:

- Benefits of asanas in curing diseases.
- Significance of various asana and their benefits.
- The importance of breathing during this pandemic situation.
- Demo session to motivate the learners.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure



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DEPARTMENT OF SCIENCE AND HUMANITIES
(Student Induction Program)
Cordially invites you for
A Live Demo Session on
"YOGA FOR HAPPY AND HEALTHY LIFESTYLE"
By
Dr. S. Vikram
Yoga Trainer, Chennai

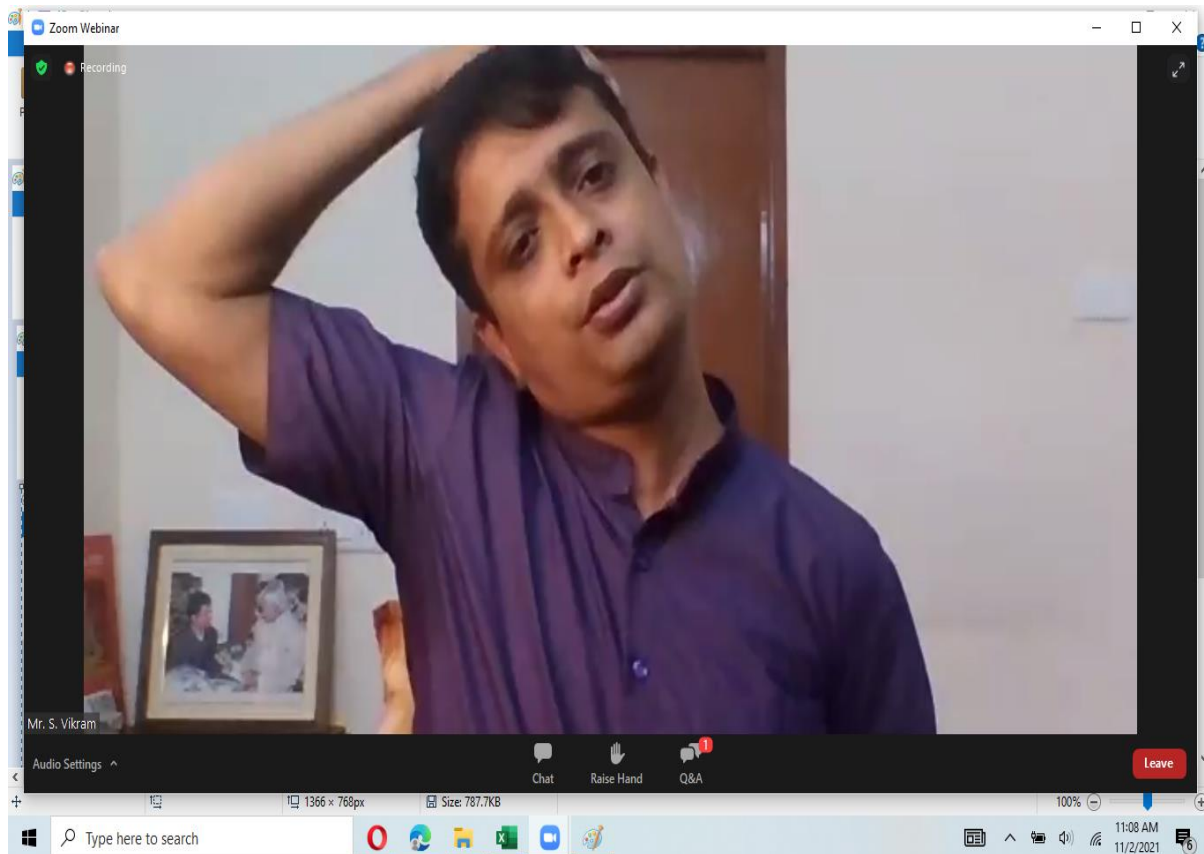
First Year
B.E./B.Tech. Students

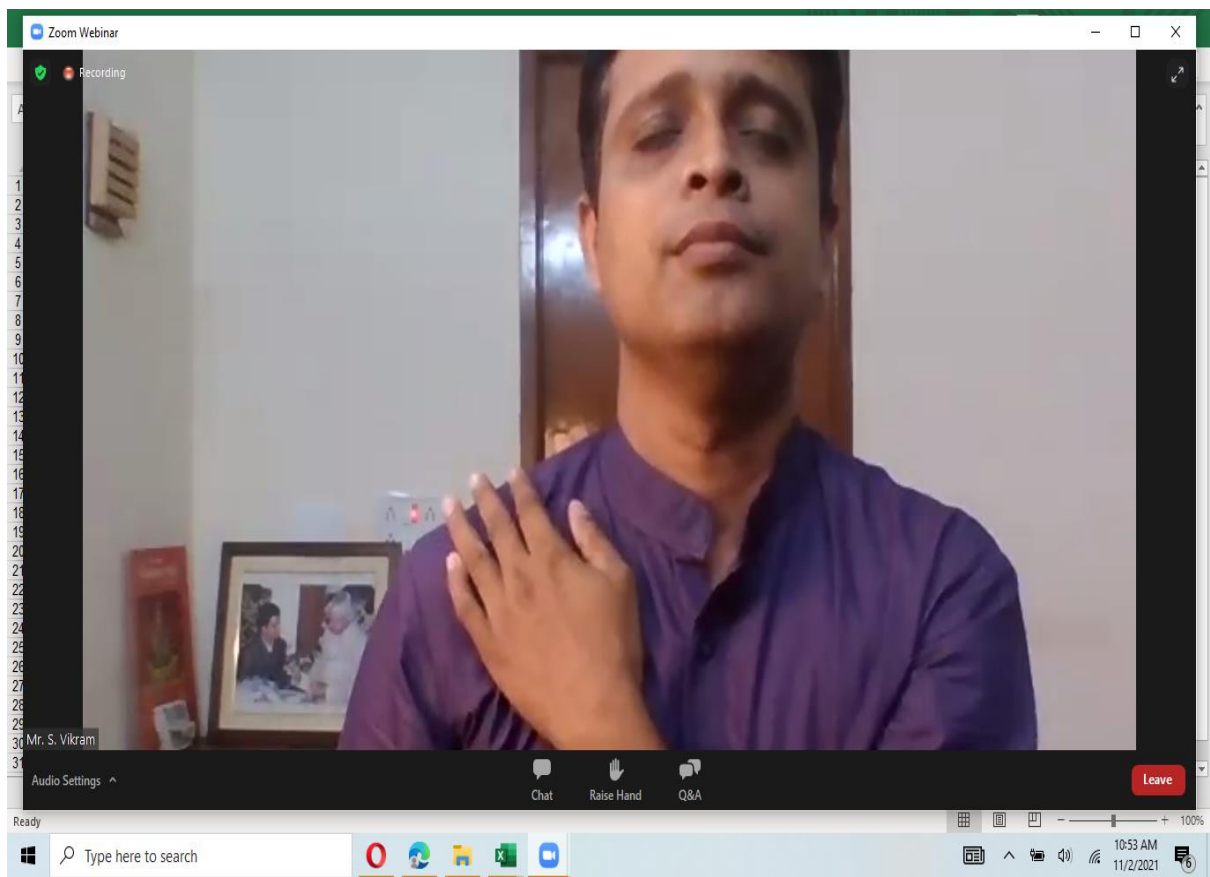
02.11.2021
10.30 a.m

Organizing committee

Smt. Manjula Munirathinam Chair Person	Shri. R. S. Munirathinam Chairman	Shri. R. Jothi Naidu Director	Shri. R. M. Kishore Vice Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt. Sowmya Kishore Trustee	
Dr. K.A.Mohamed Junaid Principal	Dr. K.Chandrasekaran Dean	Dr. Elwin Chandra Monie Dean - Research	Dr. S. Pavai Madheswari Academic Coordinator & HOD(S&H)

ii. Screenshots







iii. Post-Event Brochure



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DEPARTMENT OF SCIENCE AND HUMANITIES

(Student Induction Program)

Hearty Thanks To
Dr. S. Vikram
 Yoga Trainer, Chennai
For giving a Live Demo Session on
"YOGA FOR HAPPY AND HEALTHY LIFESTYLE"





02.11.2021
10.30 a.m





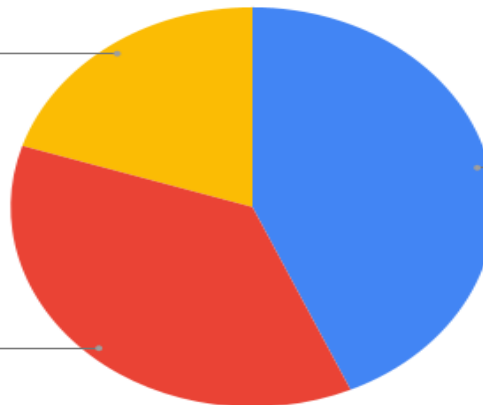



vi. Feedback link : <https://forms.gle/NsVfM6x8RKhqkpQB6>

v. Feedback response from students with chart

Count of 9. What percentage of the information was new to you?

100%
20.0%

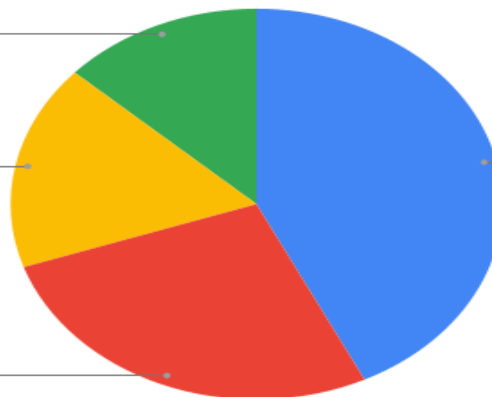


Count of 9. The appropriate amount of time to wait after a meal before beginning a yoga practice is.....

90 minutes
13.2%

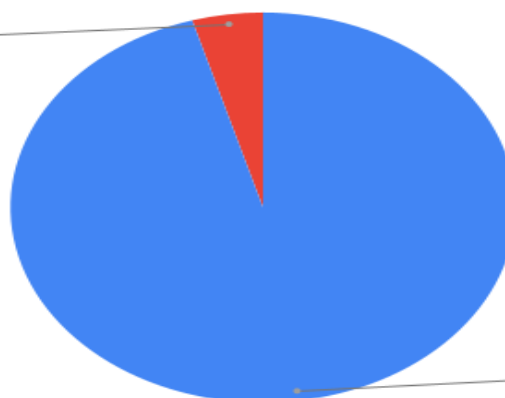
60 minutes
17.0%

30 minutes
27.0%



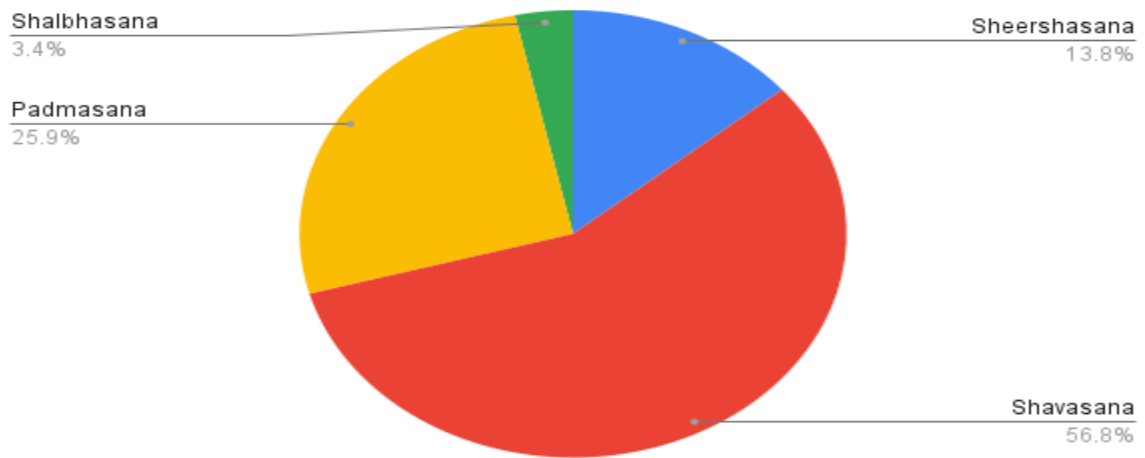
Count of 10. This yoga session created an awareness of my health and fitness, I also like to practise it regularly

Disagree
4.5%



Agree
95.5%

Count of 10. Which asana is helpful in maintaining Normal - Blood pressure?



Module-2: Physical Health and Related

ii. Health and Fitness

Resource Person: Ms. S. Mokchada, Fitness & Weight loss coach, Bangalore

Mode: Virtual mode

Date: 01 – 11 – 2021.

Time: 1.30 p.m. to 03.00 p.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

- This session was intended to create awareness among students on the importance of health and fitness in the current lifestyle.

Highlights of the webinar:

- The session gave an overview of the lifestyle problems and its impact on the youth.
- The speaker gave a clear outline of the rise in lifestyle and its related diseases particularly in youth.
- Explained the dietary supplements that should be consumed for a healthy living.
- The speaker complemented the relationship between a healthy body and a healthy mind.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure



R.M.K. ENGINEERING COLLEGE

(An Autonomous Institution)

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 Website: www.rmkec.ac.in





Ms. S. Mokchada, B. Sc., M.B.A.,
Fitness & Weight loss coach
Bangalore

DEPARTMENT OF SCIENCE AND HUMANITIES

STUDENT INDUCTION PROGRAM

Cordially invites you to A Webinar on

“HEALTH & FITNESS”





November 01, 2021
Time: 01. 30 p.m

Follow us on : RMKEC S&H








Organizing Committee

Smt. Manjula Munirathinam Chairperson	Shri.R.S. Munirathinam Chairman	Shri.R. Jothi Naidu Director	Shri.R. M. Kishore Vice Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt. Sowmya Kishore Trustee	Dr.K.A. Mohamed Junaid Principal
Dr.K. Chandrasekaran Dean	Dr. Elwin Chandra Monie Research-Dean	Dr.S. Pavai Madheswari Academic Coordinator, HOD/S&H	

ii. Screenshots





Zoom Webinar
You are viewing Ms. S. Mokchada's screen
View Options

Recording



HEALTHY MIND RESIDES IN HEALTHY BODY

MOKCHADA (FITNESS AND WEIGHT LOSS COACH)

Audio Settings

Chat
Raise Hand
Q&A

Activate Windows
Go to Settings to activate Windows

Leave

Zoom Webinar You are viewing Ms. S. Mokchada's screen View Options

Recording

LIFESTYLE DISEASE STATS IN INDIA

- Second highest youngster population under 25 living with Type 2 Diabetes
- High BP and Cholesterol Cases doubled in just one year from 2017-2018

Not so sweet

India has the second-highest number of diabetes patients aged 20-79 years as of 2019

Country	Adult diabetes patients in millions
China	~100
India	~75
U.S.	~25
Pakistan	~10
Brazil	~5

Adult diabetes patients in millions

<https://www.thelancet.com>

RISE IN LIFESTYLE DISEASES

(People below 45 yrs)

Disease	2017 (%)	2018 (%)
Diabetes	3.8%	5.7%
High BP	4.9%	9.4%
High Cholesterol	5.2%	12.3%
Thyroid	4.4%	6.1%

<https://pncbi.com>

Audio Settings Chat Raise Hand Q&A Activate Windows Go to Settings to activate Windows Leave

Zoom Webinar You are viewing Ms. S. Mokchada's screen View Options

Recording

Meeting Information

NUTRITION FOOD PYRAMID

Food Group	Percentage
Mineral Water	50%
Vegetables	25%
Fruit	25%
Grains	20%
Carbohydrat	20%
Lean Meat, Fish, Tofu, Egg, Nuts, Seeds, Sarden	15%
Milk, yogurt, cheese and Alternative	15%
Healthy Fat	10%

NUTRITION (FOOD)

YOU ARE WHAT YOU EAT

Audio Settings Chat Raise Hand Q&A Activate Windows Go to Settings to activate Windows Leave

iii. Post-Event Brochure



R.M.K. ENGINEERING COLLEGE

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Website: www.rmkec.ac.in





November 01, 2021
Time: 01.30 p.m

DEPARTMENT OF SCIENCE AND HUMANITIES

(Student Induction Program)

Follow us on : RMKEC S&H





HEALTHY SLEEP

HEARTY THANKS TO

Ms. S. Mokchada, B.Sc., M.B.A

Fitness & Weight loss coach, Bangalore

for delivering the Webinar on

“HEALTH & FITNESS”



STRESS MANAGEMENT



NUTRITION (FOOD)

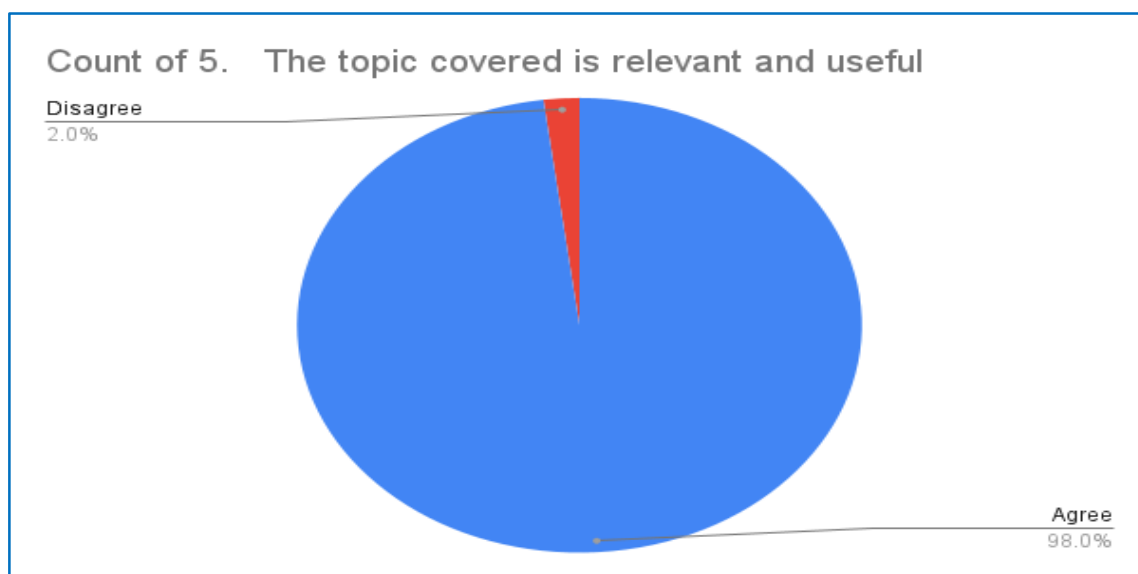




HEALTHY MIND RESIDES IN HEALTHY BODY

iv. Feedback Link : <https://forms.gle/NsVfM6x8RKhqkpQB6>

v. Feedback response from students with chart

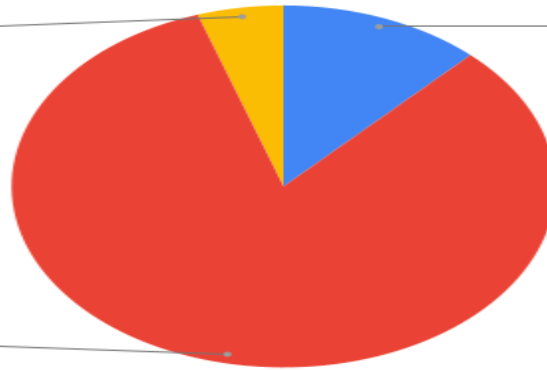


Count of 6. The session created an awareness of my health and fitness, I also like to practise it regularly

disagree
5.1%

strongly disagree
12.1%

neutral
82.8%



Count of 5. What are some things you can do to help support your brain health?

Eating nutritious food

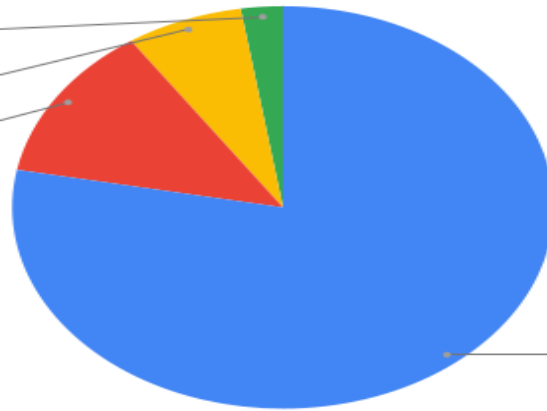
2.5%

Regular physical activity

7.0%

Doing mental exercise

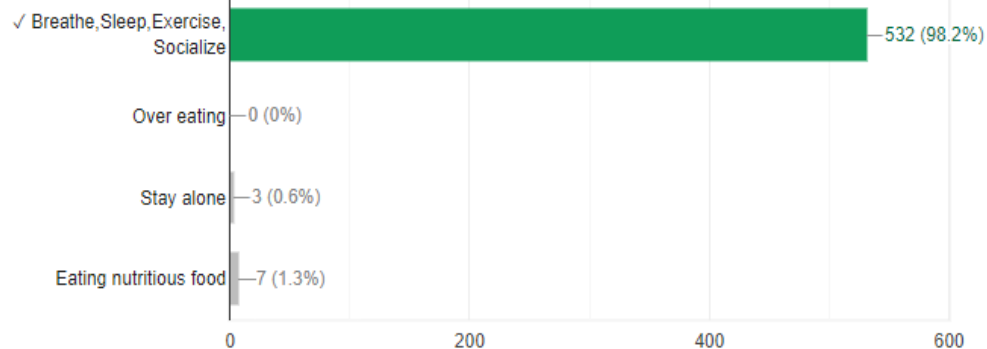
12.5%



All the above.
78.0%

6. .Stress Management Tips

532 / 542 correct responses



IV. MODULE-3: FAMILIARIZATION OF INSTITUTION / DEPARTMENTS / BRANCH AND INNOVATION

- i. Principal Address**
- ii. S&H HoD Address**
- iii. Addresses by Department HoDs**
- iv. Branch Coordinators' Address**

Module 3: Familiarisation of Institution/Department/Branch and Innovation

i. Principal Address

Resource Person: Dr. K.A. Mohammed Junaid,
Principal,
R.M.K. Engineering College

Mode: Virtual mode

Date: 28/10/2021

Time: 1.30 p.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

- ❖ To know about the achievements of the Institution
- ❖ To know the purpose of Autonomous status
- ❖ To know about the good practices followed in the Institution

Highlights of the webinar:

- Various recognitions of the college have been elaborated
- Students' achievements were highlighted
- Significance of practising the good habits.
- Numerous opportunities available for the students

i. Pre-Event Brochure



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Student Induction Program

Familiarising
"Institution"
By
Dr. K.A.Mohamed Junaid
Principal,
R.M.K. Engineering College

October 28, 2021
01.30 p.m

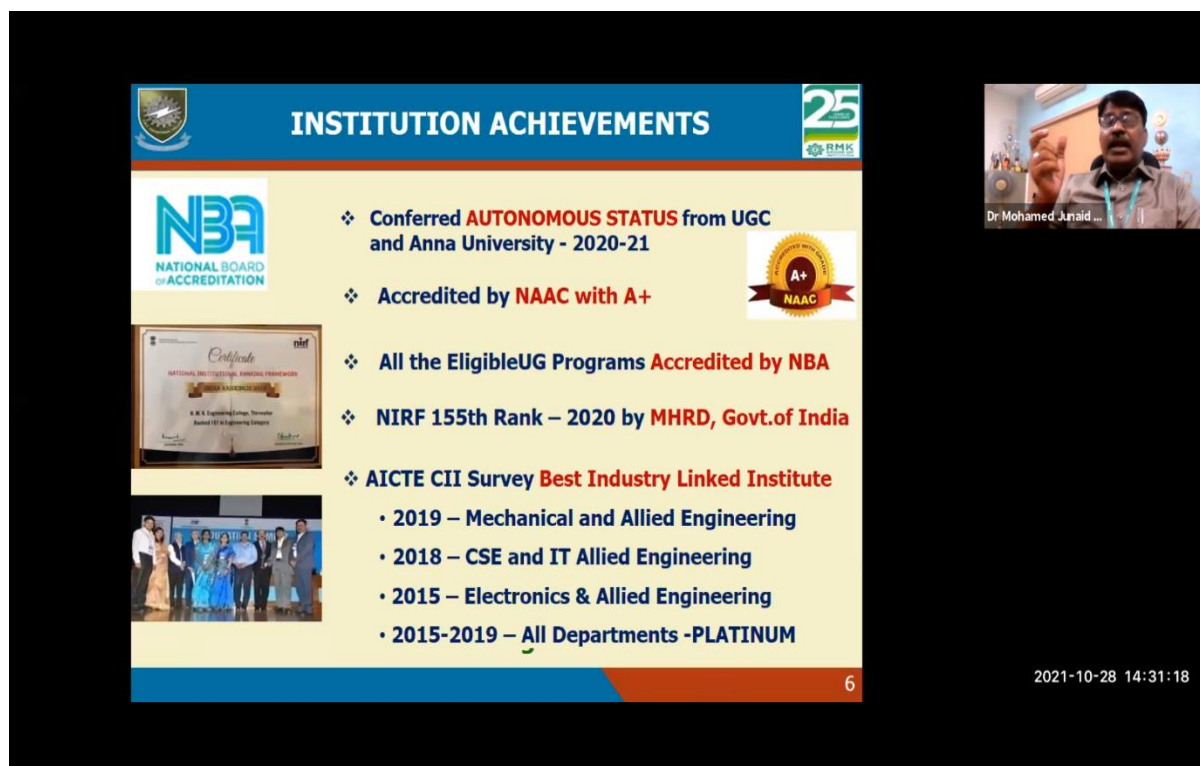
First Year
B.E. / B.Tech. Students

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Organizing Committee

Smt.Manjula Munirathinam Chairperson	Shri.R.S.Munirathinam Chairman	Shri.R.Jothi Naidu Director	Shri.R.M.Kishore Vice Chairman
Shri.Yalamanchi Pradeep Secretary	Dr.Durgadevi Pradeep Vice Chairperson	Smt.Sowmya Kishore Trustee	
Dr.K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean-Research	Dr.S.Pavai Madheswari Academic Coordinator,HoD/S&H

ii. Screenshots



INSTITUTION ACHIEVEMENTS

NBA
NATIONAL BOARD
of ACCREDITATION

25
RMK

- ❖ Conferred **AUTONOMOUS STATUS** from UGC and Anna University - 2020-21
- ❖ Accredited by **NAAC with A+**
- ❖ All the Eligible UG Programs **Accredited by NBA**
- ❖ **NIRF 155th Rank – 2020 by MHRD, Govt. of India**
- ❖ **AICTE CII Survey Best Industry Linked Institute**
 - 2019 – Mechanical and Allied Engineering
 - 2018 – CSE and IT Allied Engineering
 - 2015 – Electronics & Allied Engineering
 - 2015-2019 – All Departments -PLATINUM

6

2021-10-28 14:31:18

Recording

Dr. Mohamed Junaid K. A.

ACHIEVEMENTS AND RECOGNITIONS

DATAQUEST TOP T SCHOOLS SURVEY
Ranked 11th among Top 100 Private T-Schools in India in 2021

THE WEEK Hansa Research Survey
Ranked 39th among Top 160 Private Engineering Colleges in India in 2021 & Ranked 5th in Chennai

TIMES Top Engineering Colleges in India
Ranked 31st among Top 175 Engineering Institutes in India in 2021

INDIA TODAY Top 200 Private Colleges Ranked 36th among Top 200 Private Engineering Institutions in India (Including Deemed Universities) in 2020 & Ranked 7th in Tamil Nadu

NAAC Mentor Institution
10 Mentee Institutions

AICTE Margdarshan Initiative Mentor Institute (MI)
Mentee Beneficiary Institutes (MBIs)

Unnat Bharat Abhiyan – 2.0, MHRD
(Adopted 5 Villages)

Best Institutional Food Safety Award by Govt. of Tamil Nadu

Eat Right Campus Certificate with 5 Star Rating by FSSAI by Govt. of India

Audio Settings ^

Chat Raise Hand Q&A

Activate Windows
Go to Settings to activate Windows.

Leave

GOOD PRACTICES

- To Take care of all the Student's Safety & Success and inculcate good practices
- To fulfill the Expectations of Parents and all the stake-holders
 - ✓ Class Room Ambience – Effective T&L Process
 - ✓ Neat Dress Code & Discipline Maintenance
 - ✓ Possession / Use of mobile phones are **STRICTLY** prohibited
 - ✓ Attaching Leave with Holidays not allowed.
 - ✓ Birthday (or) other celebrations are strictly prohibited inside the Hostel / Campus.
 - ✓ Distribution of any eatable items are also to be avoided under any circumstances.
 - ✓ Save Water & Electricity.
 - ✓ Ragging in any form is Strictly prohibited. If any Student found involved in Ragging – Forwarded to Anna University.

38

2021-10-28 15:11:14

Dr. Mohamed Junaid ...

Zoom Webinar You are viewing Dr Mohamed Junaid K A's screen View Options

Recording

Dr Mohamed Junaid K A

25

தாய்மையே உருவமாய், அன்பே வாய்மையாய்
கருணையே இயல்பாய் இயல்பாய்வே நமதுமாய்
பதமாய்மையில் அனைவரையும் நேசித்த, அந்தாய்!

திருமதி. மருகமா முனிசுந்தரி அம்மா

மங்களம் கருணா உருவமாய் வாய்மையாய், அன்புமையே
கருணையே இயல்பாய் கருணையே நமதுமாய் பதமாய்மையில்

- ❖ With the Blessings of our Respected Chairperson Madam,
- ❖ By the Magnanimous Guidance and Support of our Respected Chairman Sir,
- ❖ Members of the Management and Advisors
- ❖ We, The faculty and Staff Team work together with sincerity and dedication For the Success of our Students & Institution

Thank you

Activate Windows
Go to Settings to activate Windows.

Audio Settings Chat Raise Hand Q&A

iii. Post-Event Brochure

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Student Induction Program
Familiarising
"INSTITUTION"
Hearty Thanks to our Beloved
Principal,
Dr. K.A.Mohamed Junaid

ACHIEVEMENTS AND RECOGNITIONS

GOOD PRACTICES

October 28, 2021
01.30 p.m

WISH YOU ALL A VERY HAPPY AND SUCCESSFUL 1st SEMESTER 2021-22

Dr. K.A.Mohamed Junaid Principal

Follow us on: RMKEC S&H

Dr Mohamed Junaid K A

2021-10-28 15:16:19

Module 3: Familiarisation of Institution/Department/Branch and Innovation

ii. S&H HoD Address

Resource Person: Dr. S. Pavai Madheswari

HoD, Department of S & H

Mode: Virtual mode

Date: 08/11/2021

Time: 10.20 a.m.

Participants: First year - B.E./ B.Tech. Students

Objectives of the webinar:

- To raise awareness among the learners about the features of the Institution and the department.
- To provide a platform for the students to exhibit their talents through various club activities which help to enhance their creativity.

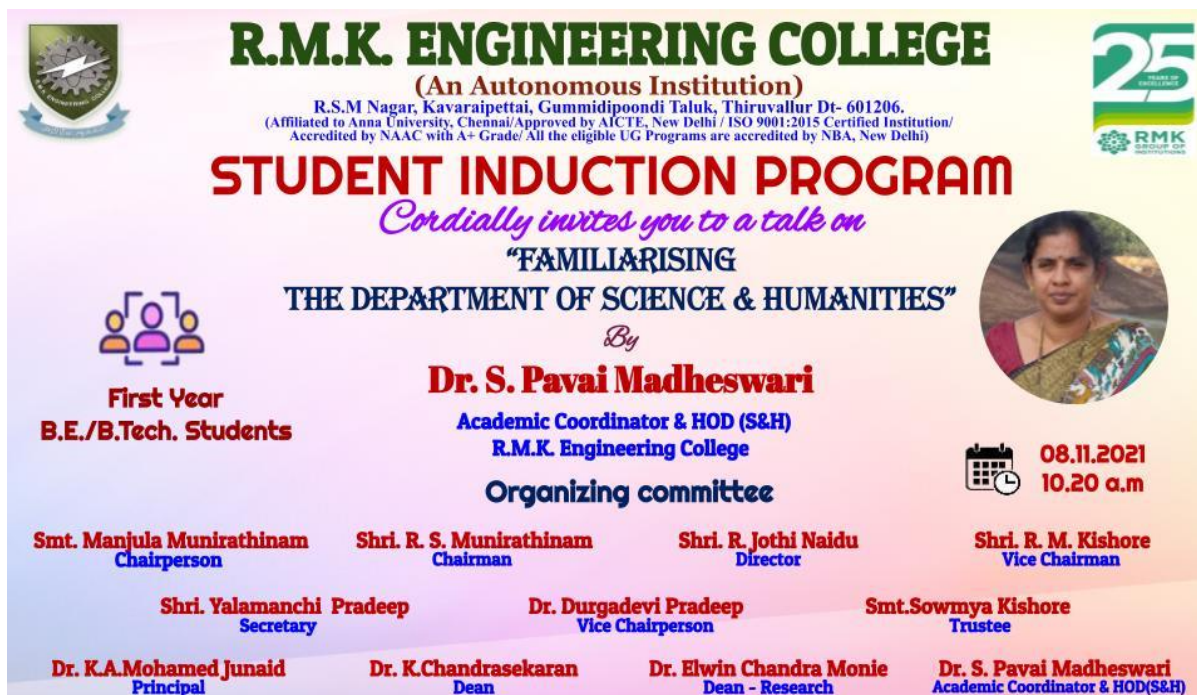
Highlights of the webinar:

- Importance of Assessment and Evaluation method.
- RKM NEXTGEN (AI Personalized Learning Technology), Digital course content which make the learning task easier.
- Adaption of project based learning to develop innovative ideas.
- Significance of Co-Curricular, Extra Curricular and Technical club activities (FAB lab/IDEA lab, etc.).
- Conduct of Parents - Teachers meeting.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure:



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STUDENT INDUCTION PROGRAM
Cordially invites you to a talk on
**"FAMILIARISING
THE DEPARTMENT OF SCIENCE & HUMANITIES"**
By
Dr. S. Pavai Madheswari
Academic Coordinator & HOD (S&H)
R.M.K. Engineering College

**First Year
B.E./B.Tech. Students**

Organizing committee

Smt. Manjula Munirathinam
Chairperson

Shri. R. S. Munirathinam
Chairman

Shri. R. Jothi Naidu
Director

Shri. R. M. Kishore
Vice Chairman

Shri. Yalamanchi Pradeep
Secretary

Dr. Durgadevi Pradeep
Vice Chairperson

Smt. Sowmya Kishore
Trustee

Dr. K.A.Mohamed Junaid
Principal

Dr. K.Chandrasekaran
Dean

Dr. Elwin Chandra Monie
Dean - Research

Dr. S. Pavai Madheswari
Academic Coordinator & HOD(S&H)

**08.11.2021
10.20 a.m**

ii. Screenshots



Department Highlights

- Total Faculty Strength : 46 (+ 6 Engineering Faculty)
- No. of Faculty Completed Ph.D : 25
- No. of Faculty Pursuing Ph.D : 16
- Highly qualified, dedicated and experienced faculty with 55 % Ph.D holders
- Faculty - update their knowledge through online courses, FDPs and webinars.
- Faculty Student Ratio is 1:15

Department of Science and Humanities

dsa.sh@rmkec.a...
dsa.sh@rmkec.ac.in

psi.sh@rmkec.a...
psi.sh@rmkec.ac.in

mm.sh@rmkec....
mm.sh@rmkec.ac.in


HOD RMK:

Dr. P S Latha Ma...
Dr. P S Latha Magesh...

Unmute Start Video Participants 680 Q&A Chat 92 Share Screen Raise Hand Pause/Stop Recording Leave

Zoom Meeting You are viewing HOD RMK's screen View Options

Recording... View



RMK NextGen - AI Personalized Learning Technology

25
RMK

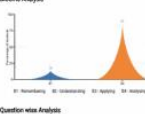
- ❖ Detailed analysis by the teachers helps in assessment (corrective steps)
- ❖ Reminders, test schedule, notifications
- ❖ Student himself can analyse and self check
- ❖ Tracking and suggestions for the students are available
- ❖ Career recommendations

Department of Science and Humanities

Topic wise analytics

Topic Name	No. of Students	Performance of Students
Topic 1	10	85%
Topic 2	12	78%
Topic 3	8	92%
Topic 4	15	88%
Topic 5	9	80%

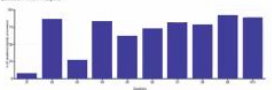
Bloom's Analysis



Top 5 Performers

Roll No.	Name	Score	%ileage
RMK000001	ABHIRAM K	95	95%
RMK000002	ADARSH K	92	92%
RMK000003	ADITHYAN K	90	90%
RMK000004	ADITHYAN K	88	88%
RMK000005	ADITHYAN K	85	85%

Question wise Analysis




Students Result

Roll No.	Name	Score	%ileage
RMK000001	ABHIRAM K	95	95%
RMK000002	ADARSH K	92	92%

Unmute Start Video Participants 681 Q&A 11 Chat 99+ Share Screen Raise Hand Pause/Stop Recording Leave

Zoom Meeting You are viewing HOD RMK's screen View Options

Recording... View



3. Subject wise Concept Based Mini-Projects

25
RMK

Term 1
Students will be assigned topics for mini projects - Module I - developed based on the concepts in Unit I & II.

Term 2
Module II of the mini project - developed using the concept in Unit III & IV.

Term 3
Module III of the mini project - developed using the concepts in Unit V.

CONCEPT BASED LEARNING

Students are provided with an opportunity to implement what they learn in their respective subjects by gaining practical as well as theoretical technical Knowledge

Department of Science and Humanities

CONCEPT BASED LEARNING

Students are provided with an opportunity to implement what they learn in their respective subjects by gaining practical as well as theoretical technical Knowledge

Unmute Start Video Participants 671 Q&A 17 Chat Share Screen Raise Hand Pause/Stop Recording Leave

Recording...

Special Initiatives

01	Centres of Excellence	14 CoEs with Industry Sponsored Labs
02	Centre for Foreign Languages	Japanese Language
03	Centre for Higher Education	GATE, GRE IELTS, TOEFL
04	Entrepreneurship Development Cell	MSME Business Incubator Institution Innovation Council – 235 Startups
05	Centre for Online Courses	NPTL, Coursera, edX, Udemy, DataCamp, Udacity, IBM, NASSCOM

dsa.sh@rmkec.a...
dsa.sh@rmkec.ac.in

psi.sh@rmkec.a...
psi.sh@rmkec.ac.in

mm.sh@rmkec...
mm.sh@rmkec.ac.in

HOD RMK:

Dr. P S Latha Ma...
Dr. P S Latha Magesh...

Unmute Start Video Participants 661 Q&A 17 Chat Share Screen Raise Hand Pause/Stop Recording Leave

iii. Post-Event Brochure

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STUDENT INDUCTION PROGRAM

**"FAMILIARISING
THE DEPARTMENT OF SCIENCE & HUMANITIES"**

By
Dr. S. Pavai Madheswari
Academic Coordinator & HOD (S&H)
R.M.K. Engineering College

**08.11.2021
10.20 a.m**
First Year B.E./B.Tech. Students

Department Highlights

- Total Faculty Strength - 48 (in 14 Engineering Branches)
- No. of Faculty Completed Ph.D - 28
- No. of Faculty Holding Ph.D - 28
- Highly qualified, dedicated and experienced faculty with 85 % Ph.D holders
- Faculty updates their knowledge through online courses, FDPs and seminars.
- Faculty Strength: 48 (in 14)

Academic Process

I Internal → II Internal → Model Exam

Digital Course Content

- During this pandemic period switching over from printed to digital content opens the door to extensive student resources.
- Our digital content has high-quality course content and meets the requirements of all learners and made the learning task easier.
- Starting from Real Time Applications
- Detailed Course content
- Assignments - planned in the beginning
- Sample questions

Institution Partnership

Google, Microsoft, Oracle, SAP, IBM, etc.

iii. Addresses by Department HoDs

S. NO.	Name of the Department	Name of the Head of the Department
1.	Civil Engineering	Dr. Binu Sukumar
2.	Computer Science and Engineering	Dr. T. Sethukarasi
3.	Electrical and Electronics Engineering	Dr. Geetha Ramadas
4.	Electronics and Communication Engineering	Dr. T. Suresh
5.	Electronics and Instrumentation Engineering	Dr. T. Gnanasekaran
6.	Information Technology	Dr. M. Sheerin Banu
7.	Mechanical Engineering.	Dr. K.R. Senthil Kumar
8.	Artificial Intelligence and Data Science	Dr. Sandra Johnson
9.	Computer Science and Business Systems	Dr. K Chidambarathanu
10.	Computer Science and Design	Dr. S. Thanga Ramya

Resource Person: Addresses by Department HODs, CoEs and T&P

Mode: Virtual mode

Date: 29/10/2021

Time: 10.20 a.m. to 12.00 p.m

Participants: First year - B.E. / B. Tech. Students

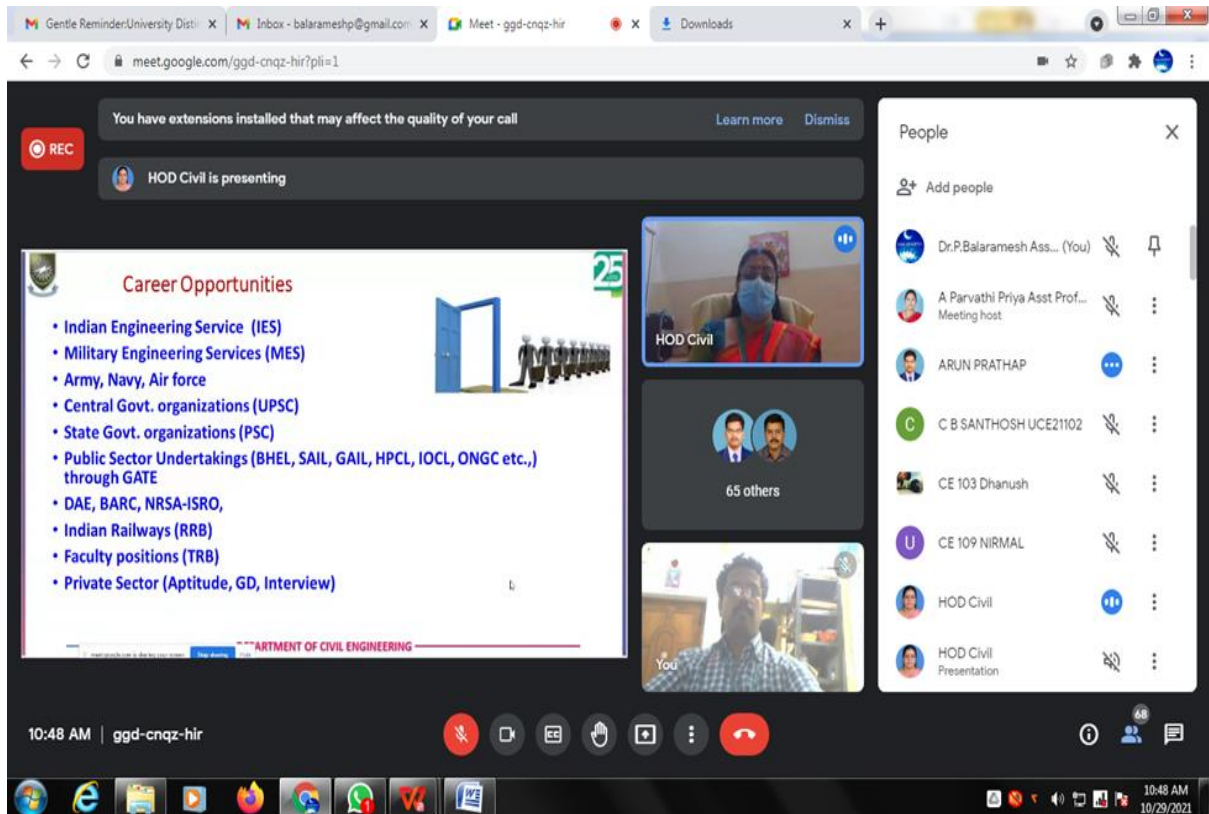
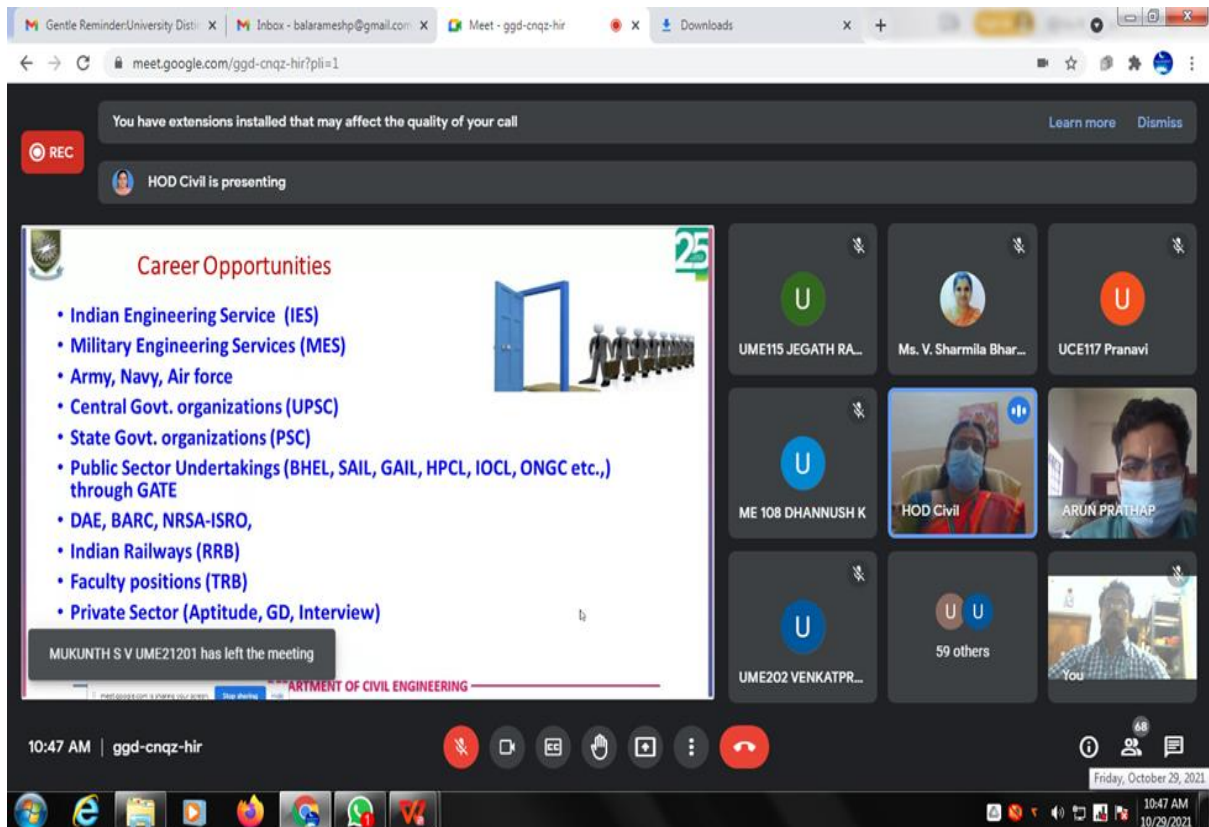
Objectives of the webinar:

- This webinar was aimed to impart the learners about the Familiarization of Institution / Departments / Branch and Innovation.

Highlights of the webinar:

- College Infrastructure
- Career Opportunities
- Centre of Excellence and Placement
- Training Programs offered
- Best Student Award

i. Screenshots



meet.google.com/ggd-cnqz-hir?pli=1

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REC HOD Civil is presenting

Training Programs Offered

- BEC Training and certification during **II year**.
- Personality development program – JADE during **II year**
- Campus readiness program for **II and III year**
- Career guidance- Mission Possible by Suresh Panjabi during **III year**
- Aptitude training by Smart during **II, III and IV year**
- Mock Aptitude test **II, III and IV year**
- Basic Programming skill on C++ and Java during **III year**.
- AMCAT Test series during **II, III and IV year**
- Aptitude test for campus interview preparation for **IV year**
- Skill rack Test for **II, III and IV year**
- Refresher training program for **IV year**
- Company specific training program during **IV year**

ARUN PRATHAP

65 others

People

Add people

- Dr.P.Balaramesh Ass... (You)
- A Parvathi Priya Asst Prof... Meeting host
- ARUN PRATHAP
- C B SANTHOSH UCE21102
- CE 103 Dhanush
- CE 109 NIRMAL
- HOD Civil
- HOD Civil Presentation

10:49 AM | ggd-cnqz-hir

meet.google.com/ggd-cnqz-hir

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REC HOD Civil is presenting

Selection Process

II Year:

- ❖ Selection of students based on interest.

Prefinal year

- ❖ Online Selection test followed by hands on training at CSTI, Kanchipuram .
- ❖ Series of Class room lectures focusing on the technology along with practical sessions

Final year:

- ❖ Students will complete their Design project in Formwork Technology
- ❖ Final semester project will be done at L & T Construction
- ❖ Placement in core companies

Ms. V. Sharmila Bh...

ME 115 JEGATH RAT...

UCE 115 TAMIZHAR...

Mrs. A. Hemamath...

ARUN PRATHAP

HOD Civil

UCE117 Pranavi

60 others

You

11:05 AM | ggd-cnqz-hir

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partheeban K is presenting



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www.rmkec.ac.in

DEPARTMENT OF MECHANICAL ENGINEERING

WELCOMES
I Year Mechanical Engineering Students
29.10.2021




11:14 AM | ggd-cnqz-hir

Participants: HOD Mechanical, Ms. V. Sharmila Bh..., Mr. Vijayakumar S, partheeban K, Mrs. A. Hemamathi..., ME 107 G BOOPATH..., UCE 115 TAMIZHAR..., 58 others, You

meet.google.com/ggd-cnqz-hir

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Sankarial R L is presenting



Bridge The Gap

Needs transformation to mastering in Digital Technologies to meet Future Trends...

- Converging Technologies
- Industry 4.0
- 3D- Printing
- Global Level NPD Team

Institution **PLM - CoE** Industry

11:51 AM | ggd-cnqz-hir


Participants: Dr.P.Balaramesh Ass... (You), A Parvathi Priya Asst Prof... Meeting host, CE 103 Dhanush, CE 104 DHARSHAN R, CE 109 NIRMAL, HOD Mechanical, ME 101 Adhithya, ME 102 AJAY A, Sankarial R L, 60 others, You

meet.google.com/ggd-cnqz-hir

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REC

partheeban K is presenting



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Department of Mechanical Engineering
Welcomes Students of Mechanical Engineering

Placement Presentation

Workshop Development Skills
Learning TRAINING Coaching
Teaching Knowledge

PLACEMENT by PLACEMENT

Sankaral R L

partheeban K

ME 121 Logesh

ME 116 Kishore K

Sankaral R L (Pres.)

ME 209 Ram prasath

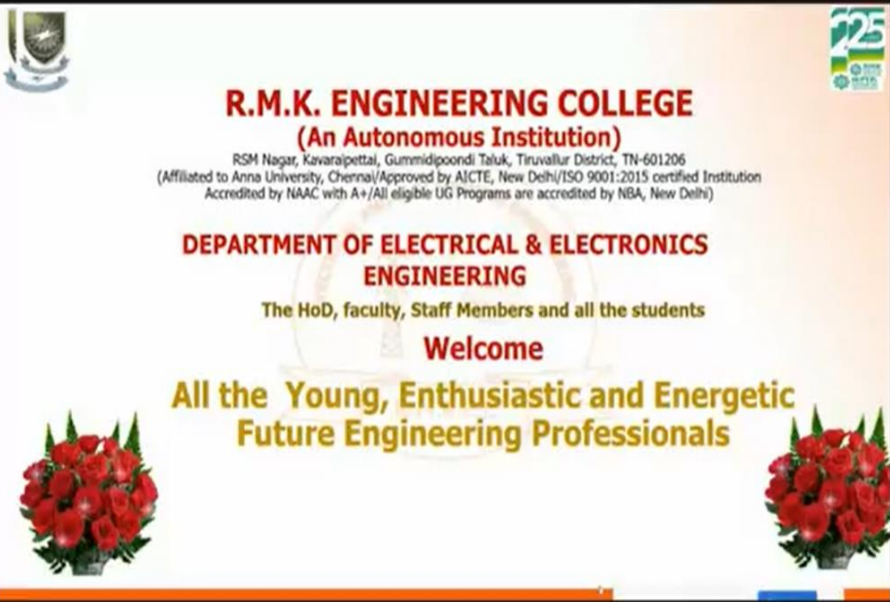
Mr. Vijayakumar S

55 others

You

11:58 AM | ggd-cnqz-hir

11:58 AM 10/29/2021



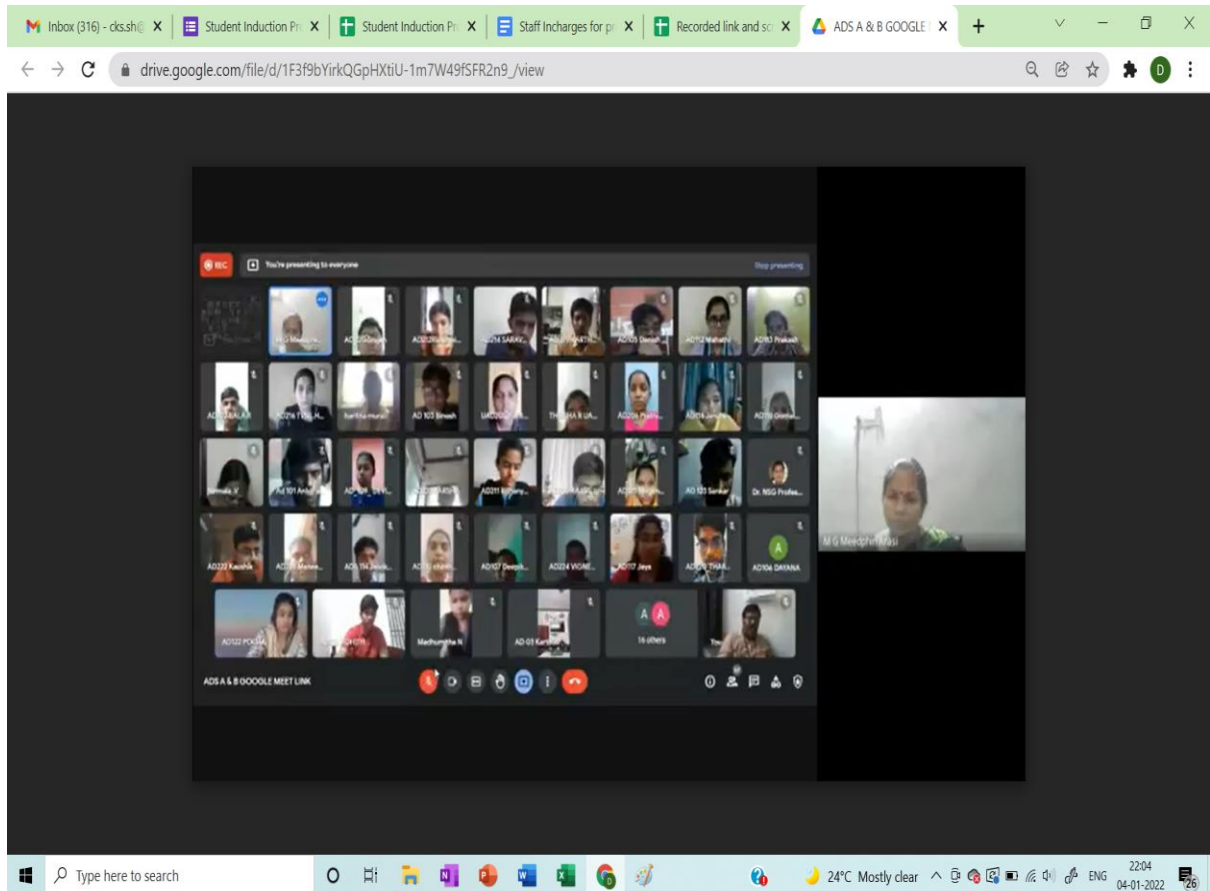
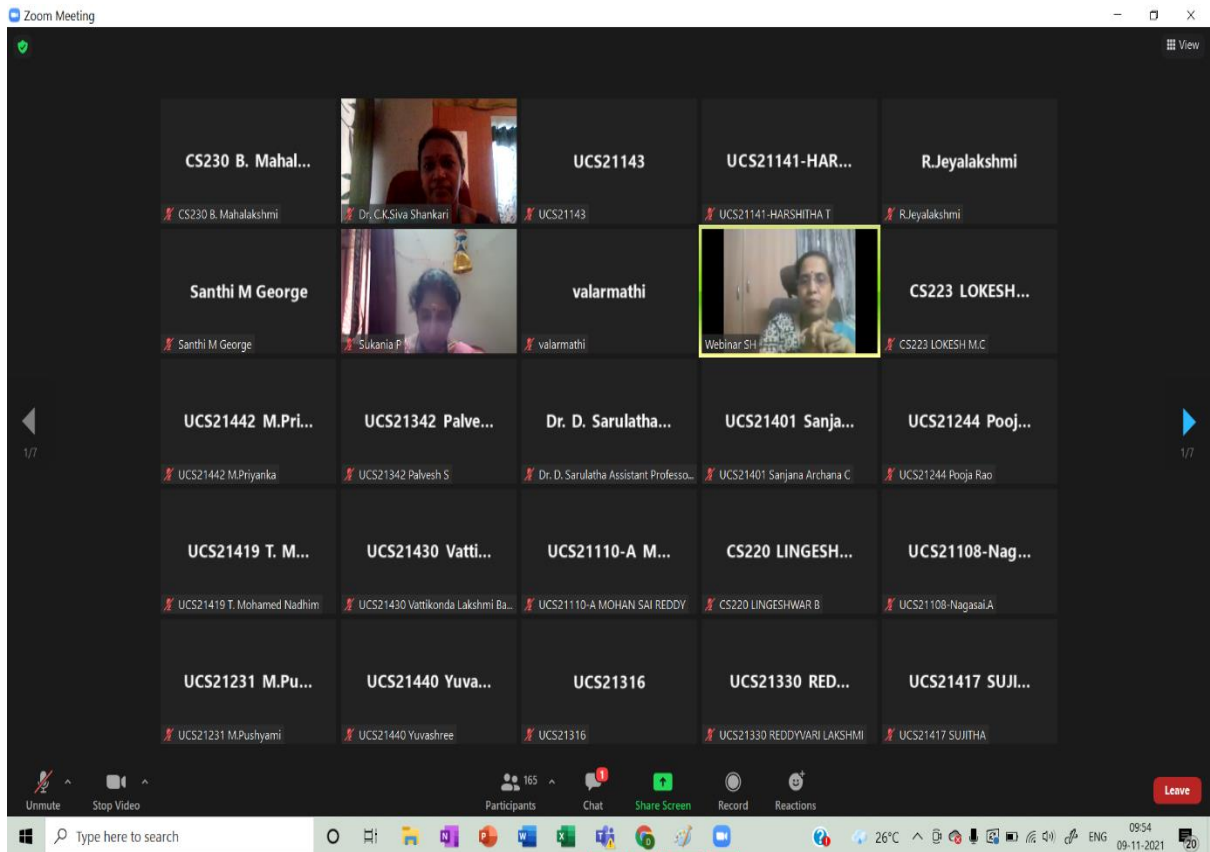
R.M.K. ENGINEERING COLLEGE
(An Autonomous Institution)
RSM Nagar, Kavarapettai, Gummidipoondi Taluk, Tiruvallur District, TN-601206
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

The HoD, faculty, Staff Members and all the students
Welcome

**All the Young, Enthusiastic and Energetic
Future Engineering Professionals**

Gentle Kumar S



Recording You are viewing hod.it@rmk.ac.in's screen View Options

STUDENTS ACHIEVEMENTS



Ms. Darapaneni Aparna, Deepitha V A, Barath C, Hariharan D, Harish Kumar R, Thejeshwar A B
Participated in Grand Finale, SIH 2020.



Mr. Sai Vignesh & Mr. Tamil Vendan
Runners up in Cognizant Big Idea Contest 2019
Won – II Prize Rs.50,000/- Prize



POPULAR CHOICE AWARD Winners of WIT ACE Hackathon 2021
India's Largest Women-Focused Hackathon

Won the "Popular choice award" in WIT Hackathon (out of 7000 teams participated) and bagged a cash prize of Rs.10,000.
D.Harshitha Reddy, G.Harshini Naidu, T.Gejashree, R.Hareesh,
Mentor:- Mr.M.P.Karthikeyan, AP/CSE



R.M.K. ENGINEERING COLLEGE
(An Autonomous Institution)
Department of Computer Science and Engineering

SMART INDIA HACKATHON
Final Year CSE

Ms. Subha I & Team
Grand Finale, SIH 2020 won Rs. 1 Lakh

Department of Computer Science and

Chat Raise Hand Q&A Leave

Module 3: Familiarisation of Institution/Department/Branch and Innovation

iv. Branch Coordinators' Address

Resource Person: Branch Coordinators'/Class Counselors'

Mode: Virtual mode

Date: 08/11/2021

Time: 2.15 p.m – 3.05 p.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the session:

- To know about the college infrastructure
- To know about the Science & Humanities Department
- To know about the Centre of Excellence and Placement
- To know more about the Autonomy.
- To know about the counselling system
- To know more about the R.M.K.E.C. collaborated free online courses and other online courses.
- To know more about the SAC cell and club activities.
- To know about the features of digital content.

Highlights of the Session:

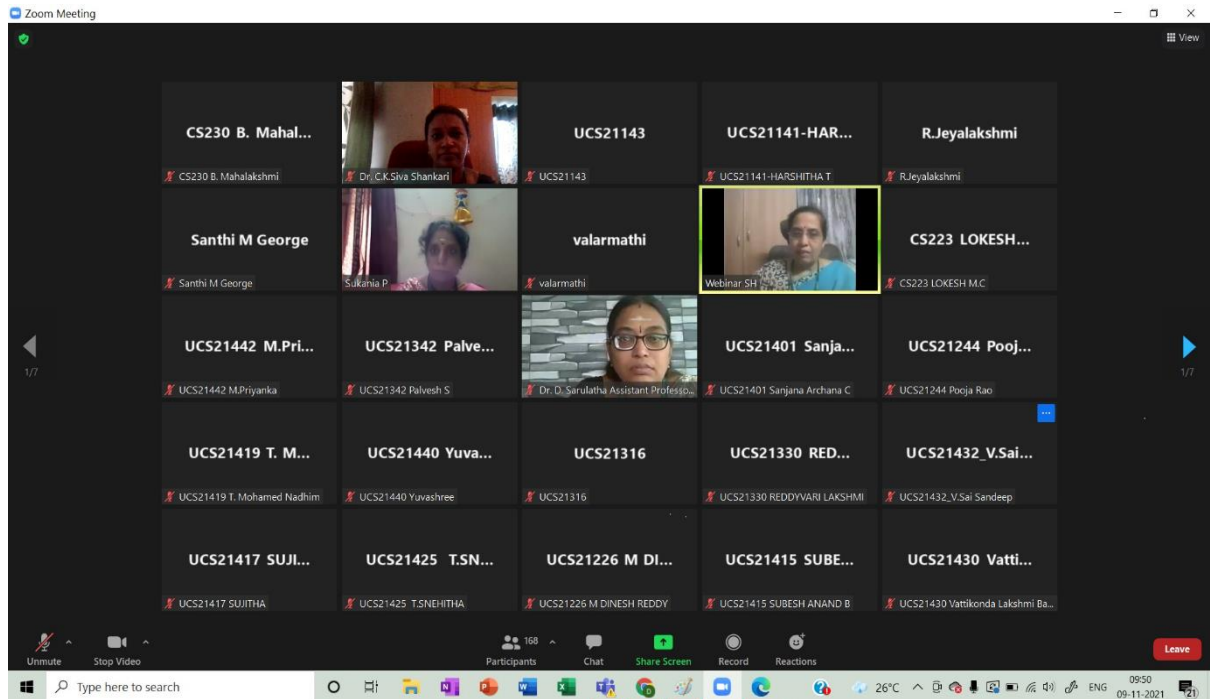
- Pass percentage and result (2020-21 odd and even semesters)
- NBA, NAAC, ISO certified institution.
- E journal package
- Effectiveness of the Counselling system
- Special attention given to slow learners
- Facilities at the Campus
- Competitions and scholarships

S.No.	Branch	Coordinator	Counselor
1	CE	Mr.S.Vijayakumar	Ms.A.Parvathi Priya
	MECH		Ms.V.Sharmila Bhargavi
			Mr.R.Rajaraman
			Dr.P. Bala Ramesh
2	CSE	Dr. M. Meena	Ms.R.Jeyalakshmi
			Ms.P.Sukania
			Dr.C.K.Sivashankari
			Dr.S.Karthikeyan
			Dr.D.Sarulatha
			Ms.R.Valarmathi
			Dr.Santhi M George
			Dr.P.Rajiniganth
3	ECE	Dr. S. Radhika	Mr.M.Ravikumar
			Dr.R.Subhashini
			Dr.R.Thinesh Kumar
			Dr.P.Suganthi
			Ms.V.S. Binu
			Mr.V. Vijayabhaskar
			Ms.M.HajiraIrfana
			Dr.P.S.LathaMageshwari
4	EEE	Dr.S. Anita Evelyn	Ms.M.Rubitha
	EIE		Dr.N.GoldenStepha
			Ms.N. Meenatchi
			Dr.S.Meenakshi
			Mr.M.Muthukumar
5	IT	Dr. G. Nixon Samuel Vijayakumar	Dr.A.Vijayalakshmi
	ADS		Dr.S.Ramya
			Ms.M.G. MeedphinArasi
			Ms.V.Nirmala
			Dr.A.Jagadesan
6	CSBS	Dr. D. Sudha	Dr.J.Anto Pradeep
	CSD		Mr.M.Muthukumar
			Ms.Lalitha Ramachandran
			Ms.P.Malini Anand Raj
			Mr.K.Sakthivel
			Dr.T.R.K. Kumar

Screenshots

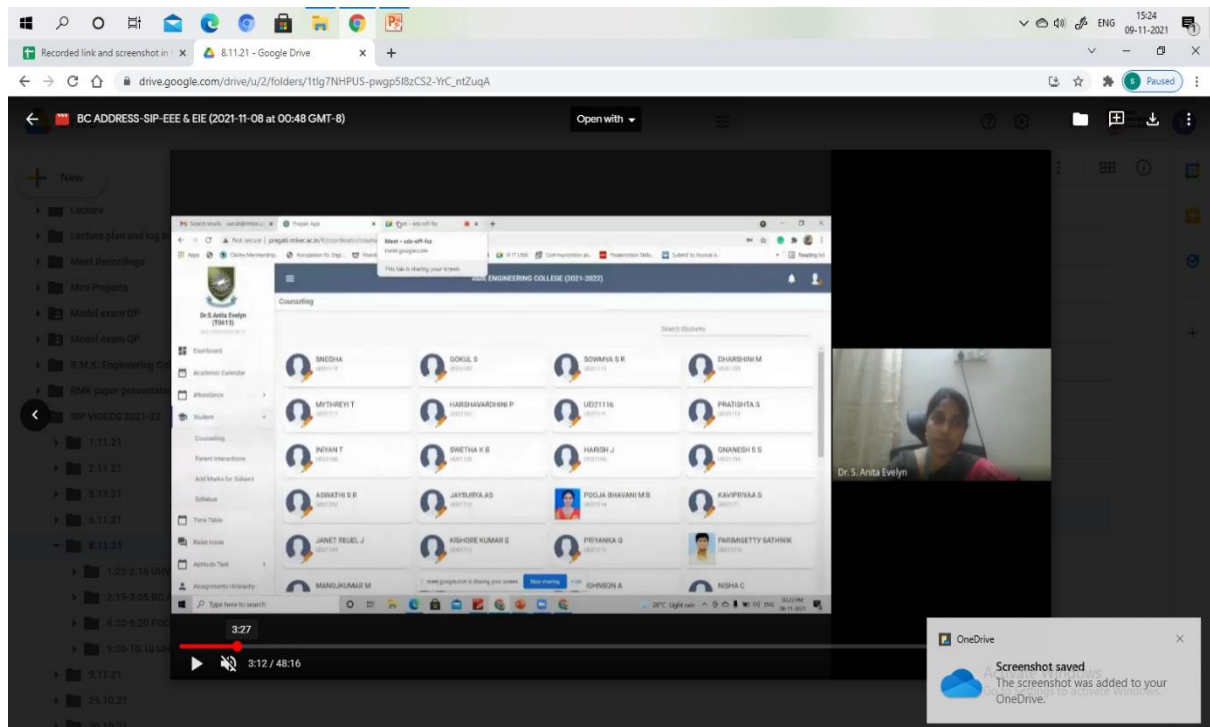
Branch: CSE

Branch Coordinator: Dr. M. Meena



Branch: EEE&EIE

Branch Coordinator: Dr. S. Anita Evelyn



Branch: IT&ADS

Branch Coordinator: Dr. G. Nixon Samuel Vijayakumar

The screenshot shows a Google Slides presentation in progress. The slide is titled "AUTONOMY" in a stylized blue font. Below the title, there is a bulleted list of goals for the program:

- *Towards Excellence in Academic standards*
- *Liberty to design our curriculum*
- *Industry ready Engineers*
- *Global acceptance*
- *UHV!*
- *MoU with foreign Universities for twinning program and Higher Education*

On the right side of the screen, there is a video feed of a man wearing glasses and a white shirt, identified as "Dr. NSG Professor". The presentation interface includes a sidebar with slide thumbnails and a top menu bar with options like File, Home, Insert, Design, Transitions, Animations, Slide Show, Review, View, Recording, and Help.

Module 3: Familiarisation of Institution/Department/Branch and Innovation

v. RMK Nextgen: Hands - on Demo

Resource Person: Mr. Sri Harsha G, Nextgen Solutions, Hyderabad.

Mode: Virtual mode

Date: 30 – 10 – 2021

Time: 8.30 a.m. to 10.10 a.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

- To explain the features of RMK Nextgen App along with its effective usage.

Highlights of the webinar:

- The Demo session on RMK Nextgen App is a Hands-on Demo.
- The speaker introduced the app and briefly explained about the login process.
- The speaker gave a clear explanation about the important features and credentials available in the app for the development of the students.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. **Pre-Event Brochure:**



R.M.K. ENGINEERING COLLEGE
(An Autonomous Institution)
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 Accredited by NAAC with A+ Grade/ All the eligible UG Programs are accredited by NBA, New Delhi)

Department of Science and Humanities
(Student Induction Program)
Cordially invites you for a hands on demo
By
Mr. Sri Harsha G
 Nextgen Solutions, Hyderabad
On
RMK Nextgen- Hands on Demo
ORGANIZING COMMITTEE

Smt. Manjula Munirathinam
Chairperson

Shri. R.S. Munirathinam
Chairman

Shri. R. Jothi Naidu
Director

Shri. R.M. Kishore
Vice Chairman

Shri. Yalamanchi Pradeep
Secretary

Dr. Durgadevi Pradeep
Vice Chairperson

Smt. Sowmya Kishore
Trustee

Dr. K.A. Mohamed Junaid
Principal

Dr. K. Chandrasekaran
Dean

Dr. Elwin Chandra Monie
Dean-Research

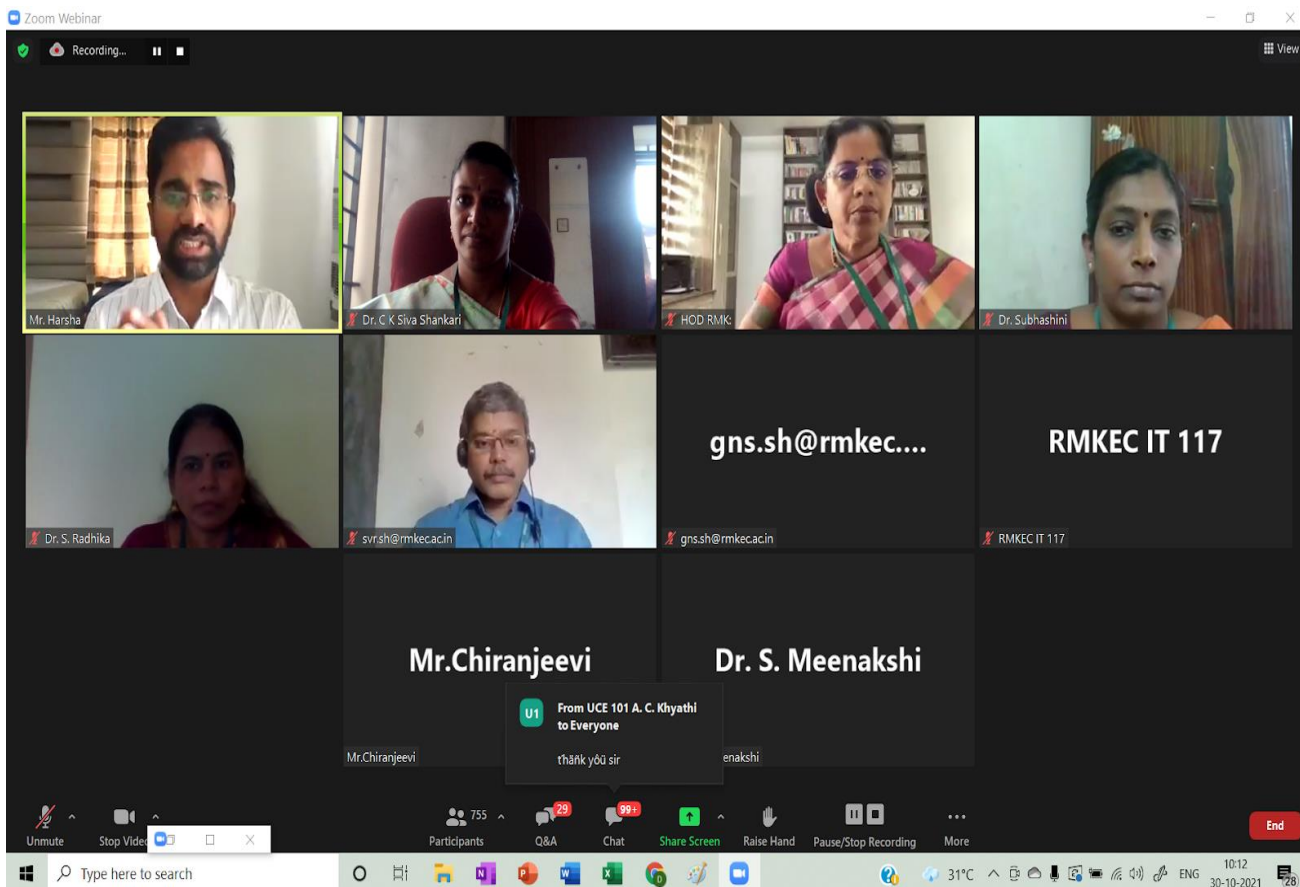
Dr. S. Pavai Madheswari
Academic Coordinator, HoD/S&H

30.10.2021
08.30 a.m.

Follow us on : **RMKEC S&H**

YouTube, LinkedIn, Facebook, Twitter, Instagram

ii. **Screenshots**



Zoom Webinar

Recording...

Mr. Harsha

Dr. C.K. Siva Shankari

HOD RMK

Dr. Subhashini

Dr. S. Radhika

svrsh@rmkecacin

gns.sh@rmkec....

RMKEC IT 117

Mr. Chiranjeevi

Dr. S. Meenakshi

From UCE 101 A. C. Khyathi to Everyone

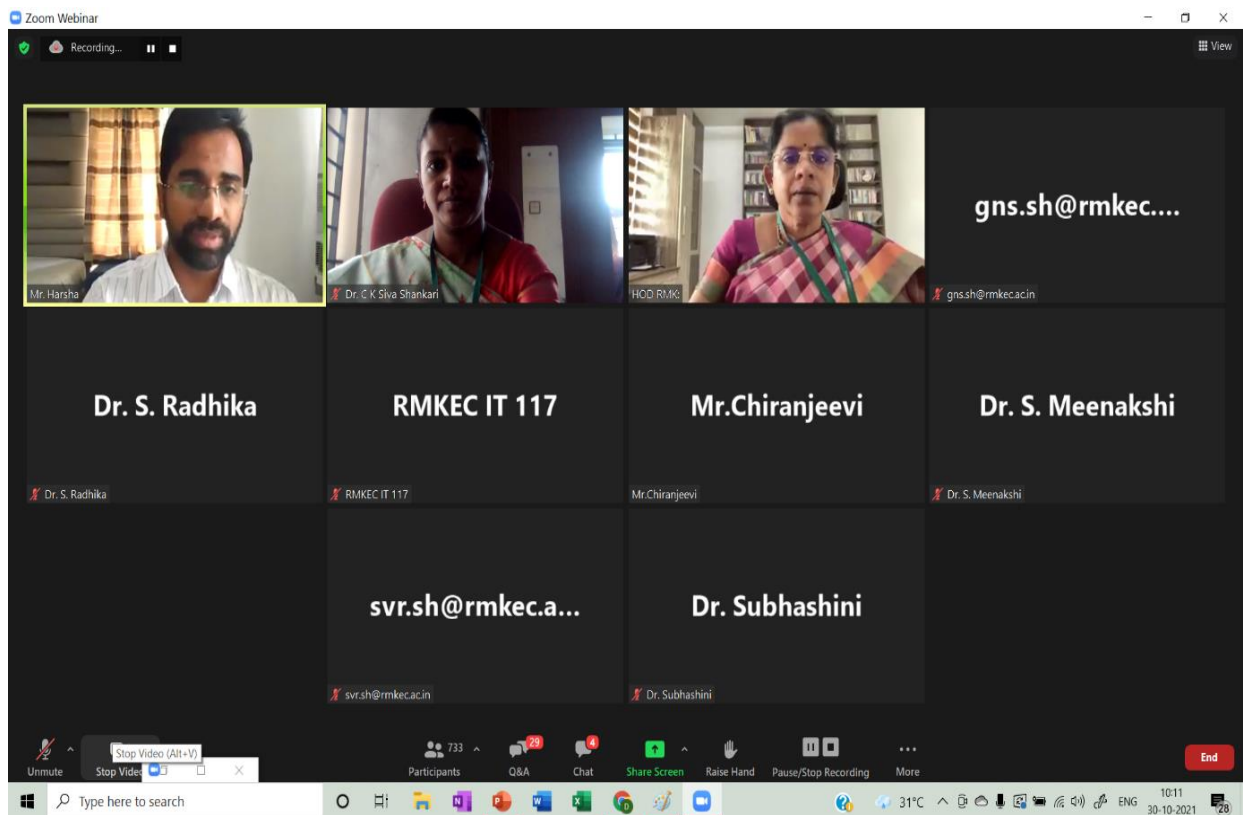
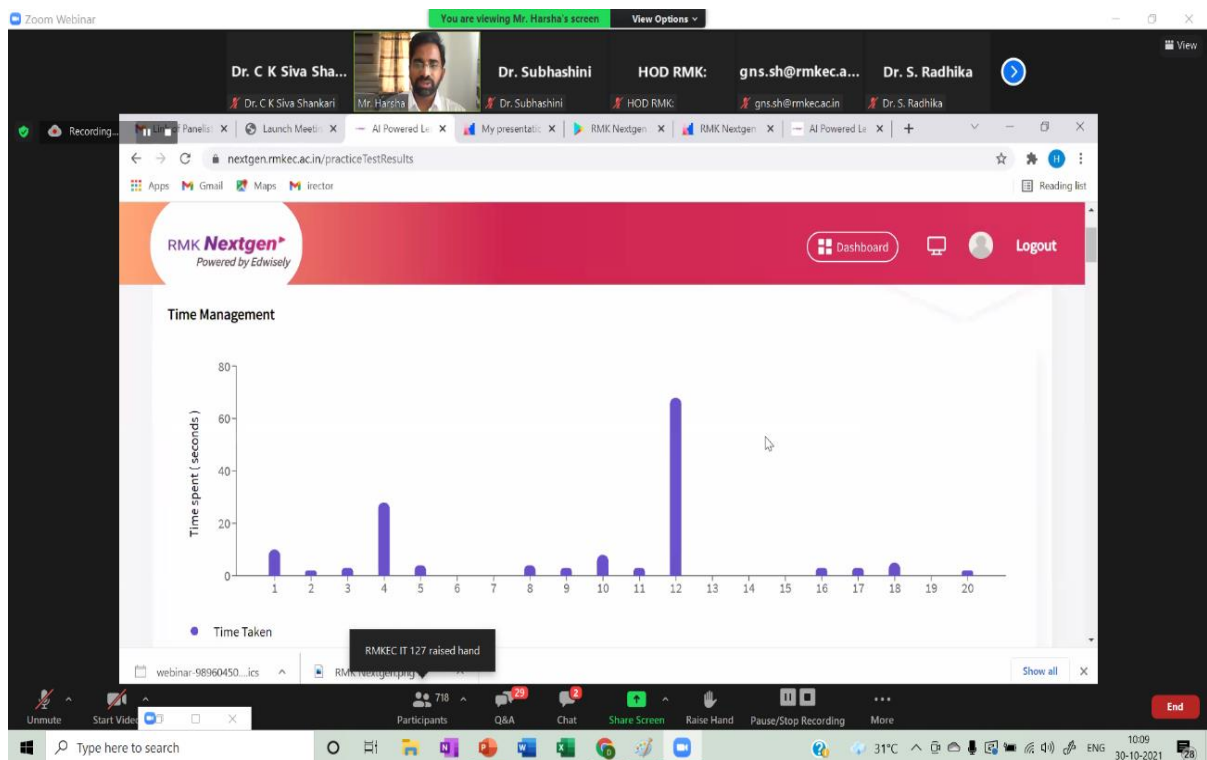
thank you sir

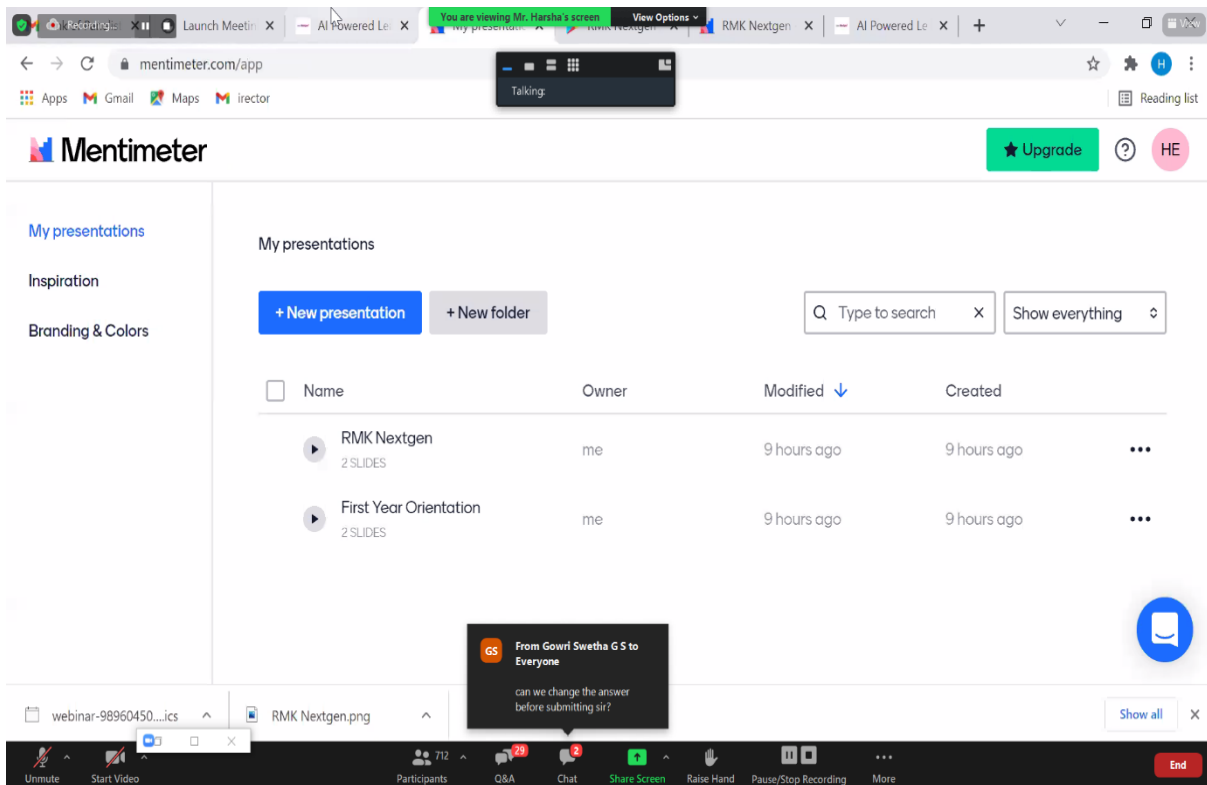
enakshi

Unmute, Stop Video, Participants (755), Q&A (29), Chat (99+), Share Screen, Raise Hand, Pause/Stop Recording, More

Type here to search

31°C, 10:12, 30-10-2021





iii. Post-Event Brochure:

R.M.K. ENGINEERING COLLEGE
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(Affiliated to Anna University, Chennai/Approved by AICTE, New Delhi / ISO 9001:2015 Certified Institution/
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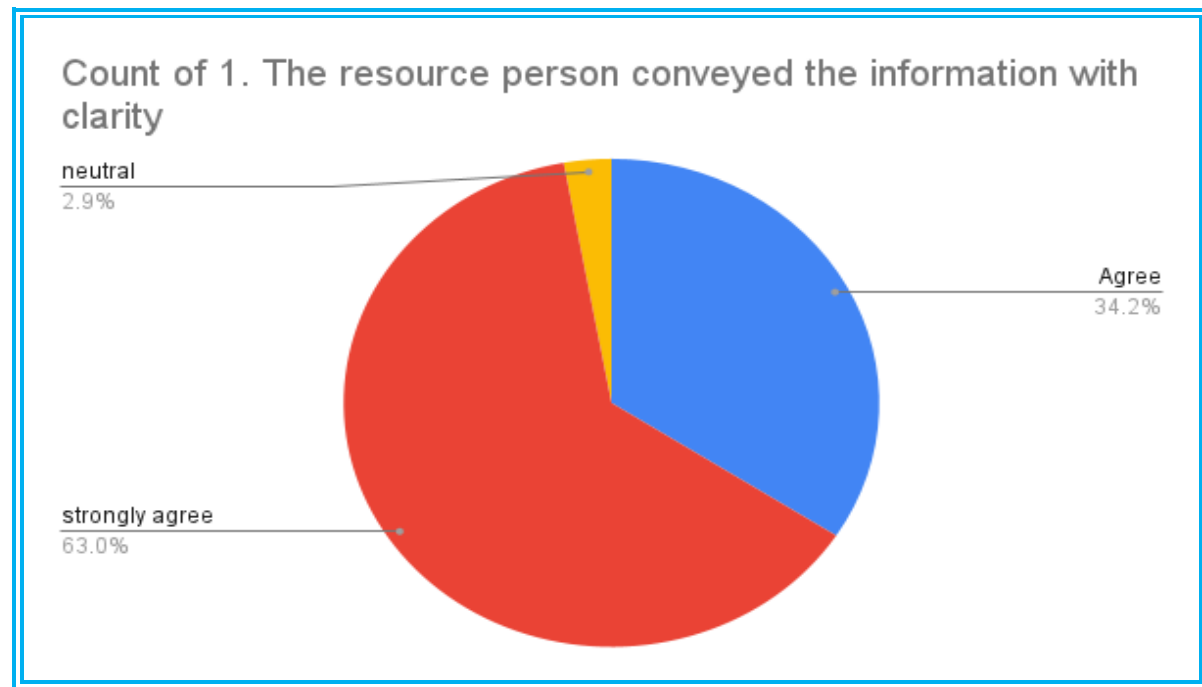
Department of Science and Humanities
(Student Induction Program)
Heartly Thanks to
Mr. Sri Harsha G
Nextgen Solutions, Hyderabad.
FOR DELIVERING THE SPECIAL DEMO
on
"RMK NextGen Hands on Demo"

30.10.2021
08.30 a.m.

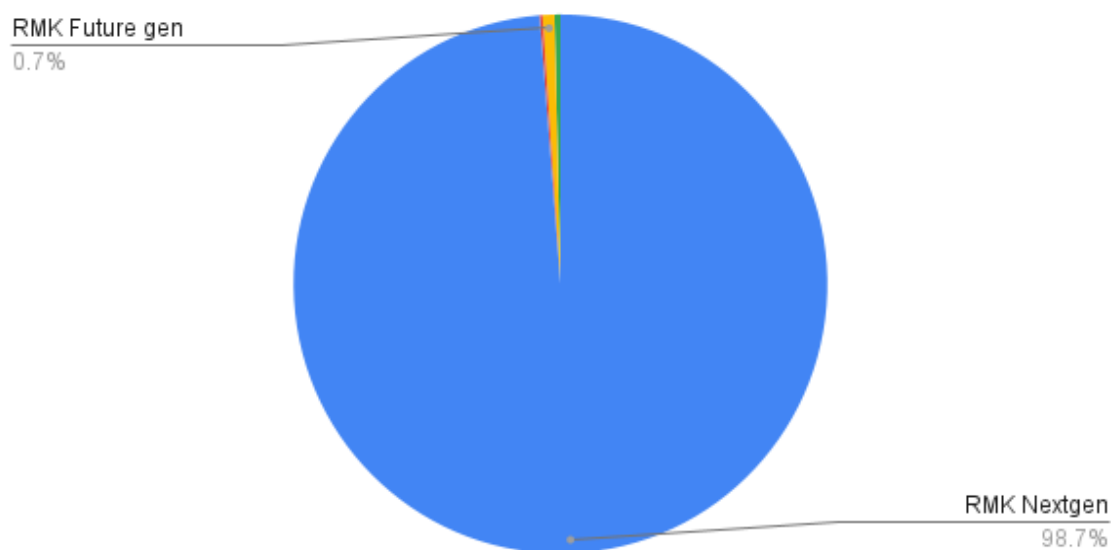
Follow us on : RMKEC S&H

iv. Feedback link: <https://forms.gle/NsVfM6x8RKhqkpQB6>

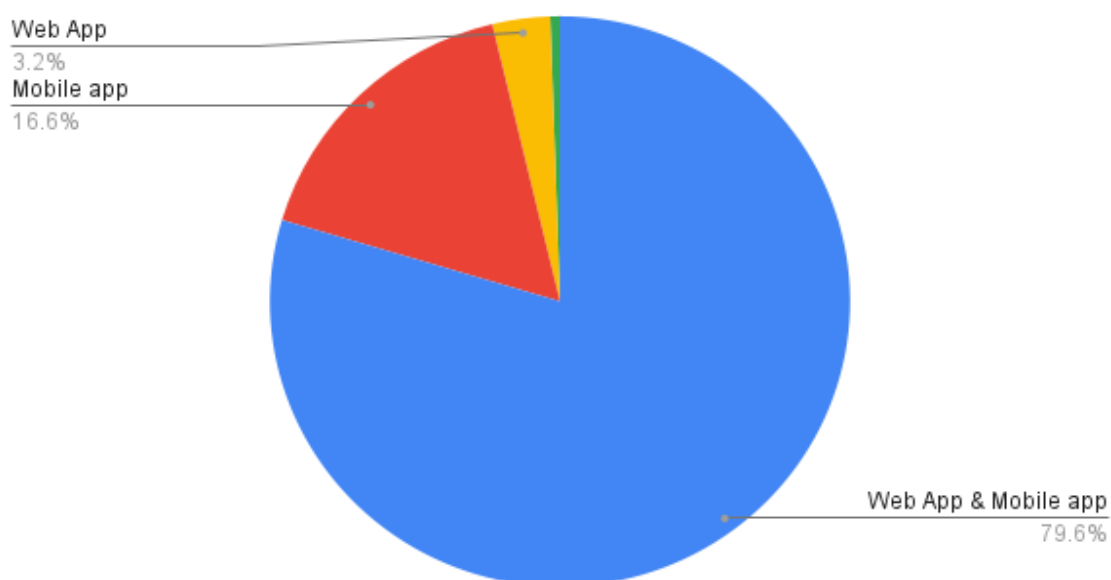
v. Feedback response from students with chart



Count of 1. AI powered personalised learning app introduced by our college for the upliftment of students is



Count of 2. RMK Nextgen is a



vi. Campus Tour & CoE Visit Respective BC's & Counselors

Mode: Off line mode

Participants: First year - B.E./ B. Tech. Students

Objectives of the Campus Tour:









- Bring the campus to the prospect
- Highlight unique landmarks, buildings and other facilities
- Provide vital information
- Highlight campus life
- Promote sports and activities

SCHEDULE - Forenoon

Timing	08.40 to 08.50	08.50 to 09.20	09.20 to 09.50	09.50 to 11.10
16.11.2021 (Tuesday) EEE A 17-11-021(Wednesday) ME A 18-11-2021(Thursday) IT A	SS Block	RJ Block, Auditorium, VR Block, RM Block, NB Block	Mess, Transport, Plant, Play ground, Hostel, Gym	Library, CC,CoE
Timing	08.40 to 09.10	09.10 to 09.40	09.40 to 10.50	10.50 to 11.10
16.11.2021 (Tuesday) EEE B 17-11-021(Wednesday) ME B 18-11-2021(Thursday) IT B	RJ Block, Auditorium, VR Block, RM Block, NB Block	Mess, Transport, Plant, Play ground, Hostel, Gym	Library, CC,CoE	SS Block
Timing	08.40 to 09.50	09.50 to 10.20	10.20 to 10.50	10.50 to 11.10
16.11.2021 (Tuesday) EIE 17-11-021(Wednesday) CIVIL 18-11-2021(Thursday) ADS A & B	Library, CC,CoE	RJ Block, Auditorium, VR Block, RM Block, NB Block	Mess, Transport, Plant, Play ground, Hostel, Gym	SS Block

Afternoon

Timing	12.35 to 2.45	12.45 to 01.15	01.15 to 01.45	01.45 to 03.05
16.11.2021 Tuesday) ECE A 17-11-2021(Wednesday) CSE A 18-11-2021(Thursday) CSBS A	SS Block	RJ Block, Auditorium, VR Block, RM Block, NB Block	Mess, Transport, Plant, Play ground, Hostel, Gym	Library, CC,CoE
Timing	12.35 to 1.05	01.05 to 01.35	01.35 to 2.45	02.45 to 03.05
16.11.2021 (Tuesday) ECE B 17-11-2021(Wednesday) CSE B 18-11-2021(Thursday) CSBS B	RJ Block, Auditorium, VR Block, RM Block, NB Block	Mess, Transport, Plant, Play ground, Hostel, Gym	Library, CC,CoE	SS Block
Timing	12.35 to 1.50	01.50 to 2.20	02.20 to 2.45	02.45 to 03.05
16.11.2021 (Tuesday) ECE C 17-11-2021(Wednesday) CSE C 18-11-2021(Thursday) CSD A	Library, CC,CoE	RJ Block, Auditorium, VR Block, RM Block, NB Block	Mess, Transport, Plant, Play ground, Hostel, Gym	SS Block
Timing	12.35 to 1.10	01.10 to 2.20	02.20 to 02.50	02.50 to 03.05
16.11.2021 (Tuesday) ECE D 17-11-2021(Wednesday) CSE D 18-11-2021(Thursday) CSD B	Mess, Transport, Plant, Play ground, Hostel, Gym	Library, CC,CoE	RJ Block, Auditorium, VR Block, RM Block, NB Block	SS Block

S. No	CoE	In-charges	
1.	Artificial Intelligence & Data Science	Dr.M.Somasundaram	
		Ms.S.D.Lalitha	
2.	Automotive Electronics	Ms.M.S.Kavitha	
3.	Cloud Computing	Ms. A. Jasmine Gilda	
4.	Concrete & Form Work	Ms.A.Hemamathi	
5.	Cyber Security	Dr. Vijaya kumar	
6.	Embedded Systems	Dr.S.Anita	
7.	Factory Automation	Ms.Chandla Ellis	

8.	Front End Engineering (FEE)	Dr.A.Thilagavathy	
9.	Internet of Things (IoT)	Ms. PRAVEENA B	
10.	Product Life Cycle Management (PLM)	Mr.K.Sengottaiyan	
11.	Robotic Process Automation (RPA)	Dr.V.Sumitra	
12.	Telecom	Dr.J.Jasmine Hephzipah	
13.	Recognizing High Performers (RHP)	Dr. S. Radhika	
14.	Infosys - Campus Connect	Dr.S. Meenakshi	

Screenshots Campus tour



Library



CANTEEN







SWG





CoE











SPORTS & GYMNASIUM





V. MODULE-4: VISIT TO A LOCAL AREA

i. Virtual Tour

Mode: Online mode

Date: 13/11/2021

Time: 02.00 P.M.

Participants: First year - B.E./ B. Tech. Students

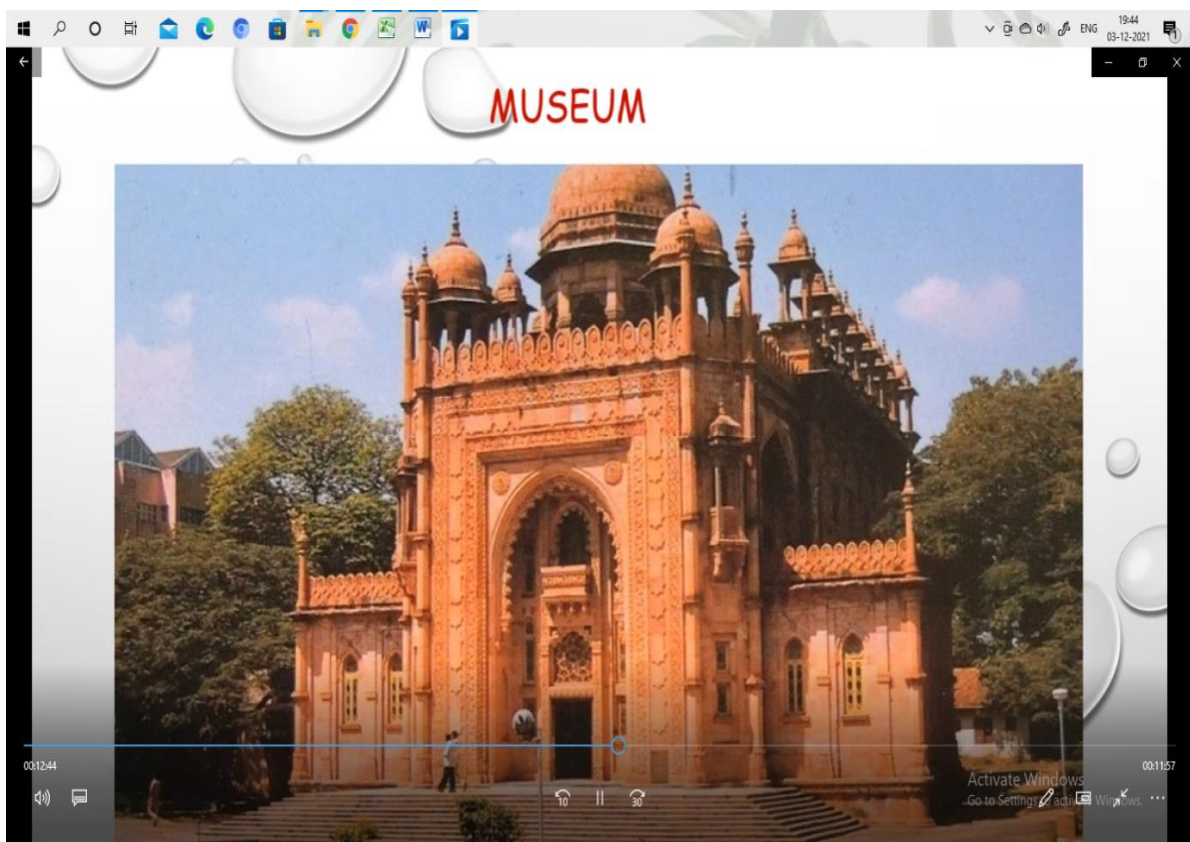
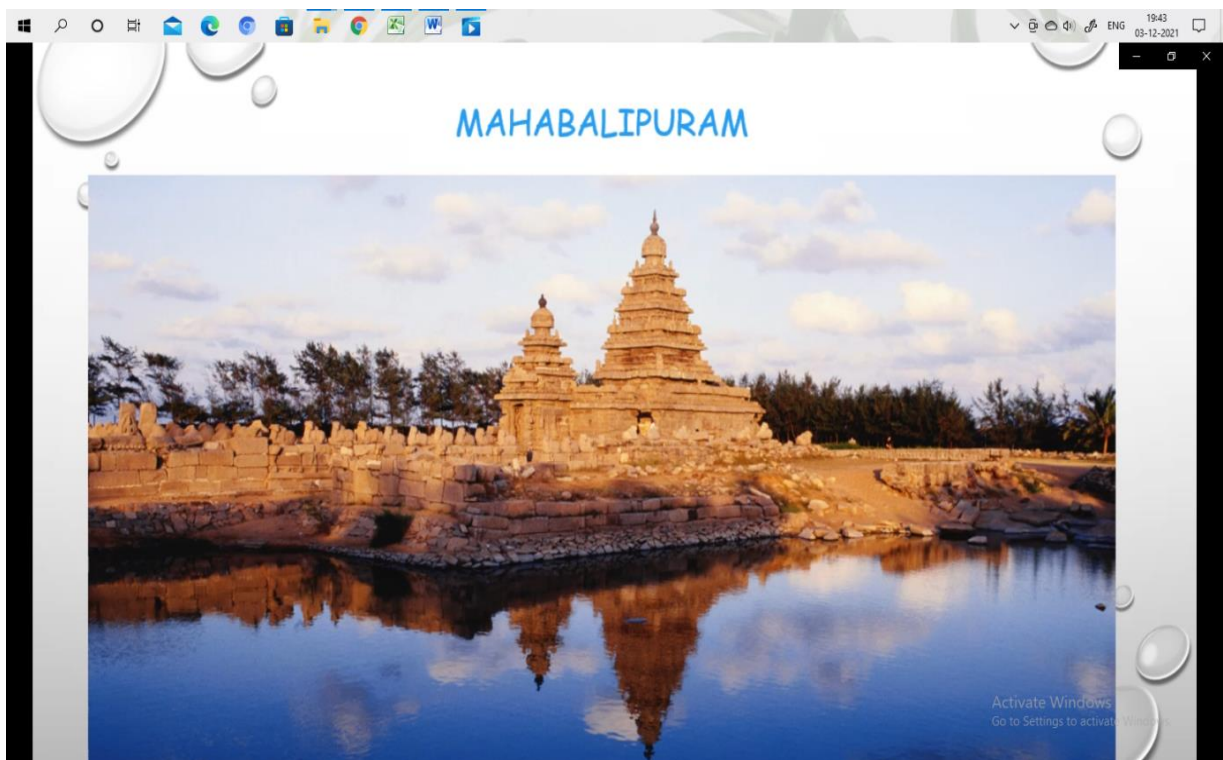
Objectives of the webinar:

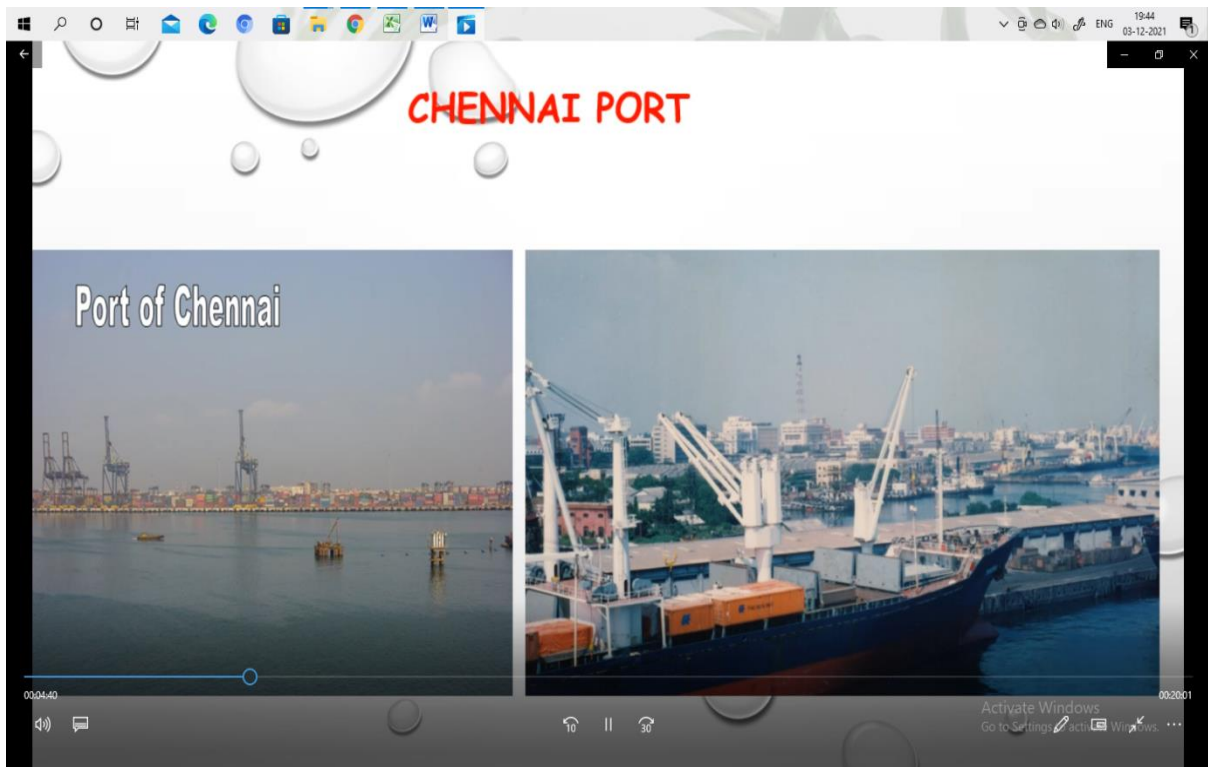
- Virtual field trips offer digital explorations of our world through images, videos, audio clips, animations and sounds.
- Virtual field trips enable students to make connections and compare theoretical information with practical situations.

Highlights of the webinar:

- Virtual tour offered students a way of feeling connected to the campus even though they are thousands of miles away.
- Virtual tour consists several student segments. They offered prospective students a way of “visiting” the campus virtually.
- **Document related to webinar:**
 - i) Screenshots (3-4)
 - ii) Video link

i) Screenshots





ii) Video Link:

<https://drive.google.com/file/d/1ff29BFpBDwjhfkwR-5ce7WHZLdQkG7wk/view?usp=sharing>

VI. MODULE-5: LECTURES BY EMINENT PEOPLE

- i. 21st century Job market and skills**
- ii. Technology for future jobs**
- iii. My path to success**

Module 5: Lectures by Eminent People

i. 21st Century Job Market and Skills

Resource Person: Shri Jayaprakash A. Gandhi,
Carrier Consultant & Analyst

Mode: Virtual mode

Date: 06/11/2021

Time: 2.15 p.m. to 03.05 p.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

- 21st century Job market and skills development.

Highlights of the webinar:

- Choose the right career path using technology and expertise for all students.
- Role of software in Mechanical- Drone Professions
- Role of software in Business- Digital Currency Advisor, Business Intelligence Analyst
- Role of software in Security- Information Security Analyst.
- Role of software in Automation- Robotic Process Automation Engineering, Self-Driving Cars.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure:

Choose the right career path using technology and expertise, for all students and professionals.

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Accredited by NAAC with A+ Grade/ All the eligible UG Programs are accredited by NBA, New Delhi)

Department of Science and Humanities
(Student Induction Program – Lectures by Eminent People)
Cordially invites you for a talk
By
SHRI. JAYAPRAKASH. A. GANDHI
CAREER CONSULTANT & ANALYST
on
"21st century job market and skills"

123Free.com

06.11.2021
01.30 p.m.

Follow us on : RMKEC S&H

First year - B.E./ B. Tech Students

ORGANIZING COMMITTEE

Smt.Manjula Munirathinam Chairperson	Shri.R.S.Munirathinam Chairman	Shri.R.Jothi Naidu Director	Shri.R.M.Kishore Vice Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt. Sowmya Kishore Trustee	
Dr. K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean-Research	Dr.S.Pavai Madheswari Academic Coordinator, HoD/S&H

ii. Screenshots

DRONE PROFESSION

- COMMERCIAL DRONE PROFESSIONAL MAINTAINS AND OPERATES DRONES
- FUTURE OF DRONES SEEMS TO BE VERY PROMISING
- DRONES WILL BE MADE USE OF IN DELIVERY SERVICES, FORENSICS, FILMING AND OTHER SUCH SECTORS.
- AMAZON HAS ALREADY TESTED TO MAKE USE OF DRONES FOR DELIVERY SERVICES.

Mr. JayaPrakash Gandhi

Career Guidance
JayaPrakash Gandhi


Zoom Webinar

Recording

Mr. JayaPrakash Gandhi

DIGITAL CURRENCY ADVISOR

- DIGITAL CURRENCY ADVISOR – A PERSON WHO SPECIALIZES IN DIGITAL CURRENCIES AND HELP PEOPLE MANAGE THEM.
- IT HAS GOT LOTS OF POTENTIAL IN INTERNATIONAL ARENA
- SHOULD BE EXPERT IN BLOCK CHAIN TECHNOLOGY




Career Guidance
JayaPrakash Gandhi

1:56 PM
11/6/2021

Zoom Webinar

Recording

Mr. JayaPrakash Gandhi



SELF DRIVING CAR ENGINEER / E. VEHICLE TECHNOLOGISTS

- SELF DRIVING CARS / E VEHICLE ARE THE NEXT MAJOR THING IN AN AUTOMOTIVE INDUSTRY
- VERY PROMISING CAREER IN FUTURE WITH GOOGLE, TESLA ARE IN THE MARKET FOR AUTONOMOUS VEHICLE ENGINEERING


Career Guidance
JayaPrakash Gandhi

1:59 PM
11/6/2021

Zoom Webinar

Recording

Mr. JayaPrakash Gandhi



INFORMATION SECURITY ANALYST

- INFORMATION SECURITY ANALYST – THEY PROTECT VITAL DATAS IN COMPUTER NETWORKS AND SYSTEMS FROM CYBER CRIME
- HUGE JOB OPPORTUNITIES IN FUTURE – DEMAND TO GROW BY 200%

Career Guidance


2:03 PM 11/6/2021

Zoom Webinar

Recording

Mr. JayaPrakash Gandhi

BUSINESS INTELLIGENCE ANALYST



- A BUSINESS INTELLIGENCE ANALYST EQUIPS AN ORGANISATION TO ACHIEVE BUSINESS GOALS BY DEVELOPING NEW BUSINESS STRATEGIES BASED ON DATA.

Career Guidance

2:11 PM 11/6/2021

iii. Post-Event Brochure

R.M.K. ENGINEERING COLLEGE
(An Autonomous Institution)
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DEPARTMENT OF SCIENCE AND HUMANITIES
(Student Induction Program)

Hearty Thanks to
SHRI. JAYAPRAKASH. A. GANDHI
CAREER CONSULTANT & ANALYST
for delivering the special address
on
"21st century job market and skills"

Follow us on : RMKEC SaH

HYPER PERSONALIZED MEDICINE

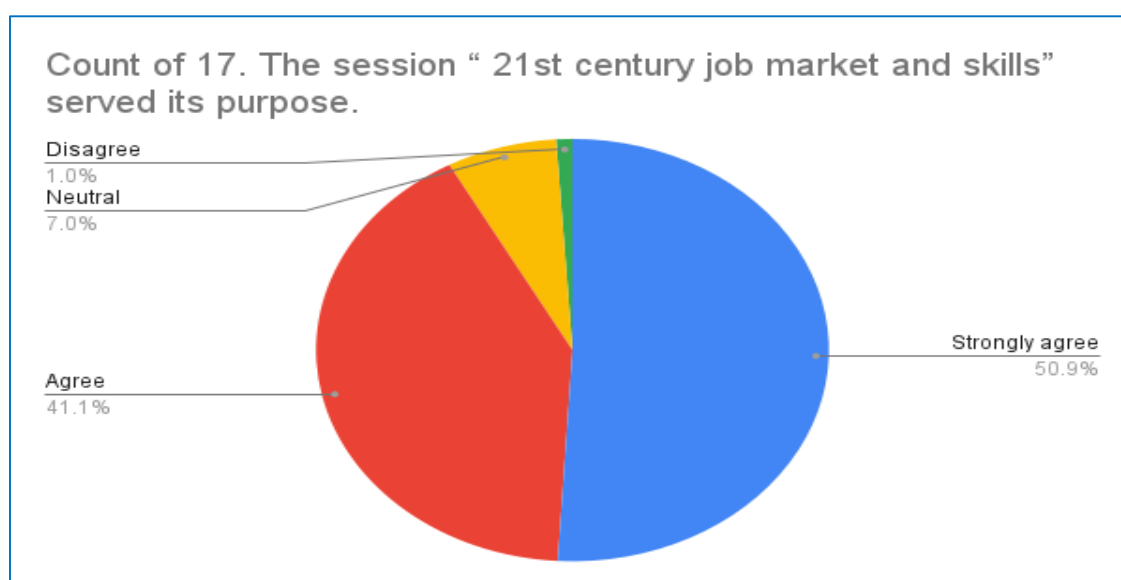
- Genetic medicine tailored to a single patient means hope for people whose ailments were previously untreatable
- That's about to change, thanks to new classes of drugs that can be tailored to a person's genes. If an extremely rare disease is caused by a specific DNA mutation—as several thousand are—there's now at least a fighting chance for a genetic fix.

V PROGRAMMING LANGUAGE

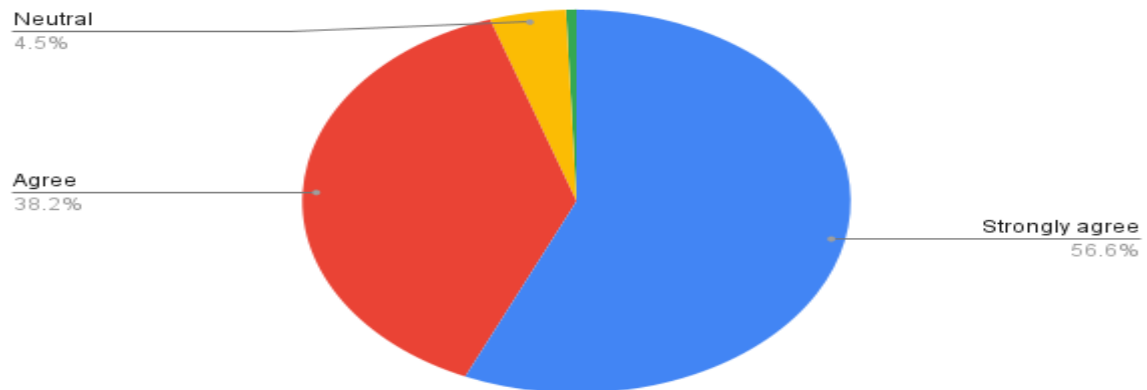
- V PROGRAMMING LANGUAGE IS NOW OPEN SOURCE AND IN ALPHA STAGE.
- V LANGUAGE IS QUITE LIKE GO PROGRAMMING
- THE V LANGUAGE CAN COMPILE UP TO 1.2 MILLION LINES OF CODE PER SECOND PER CPU

iv. Feedback link : <https://forms.gle/NsVfM6x8RKhpQB6>

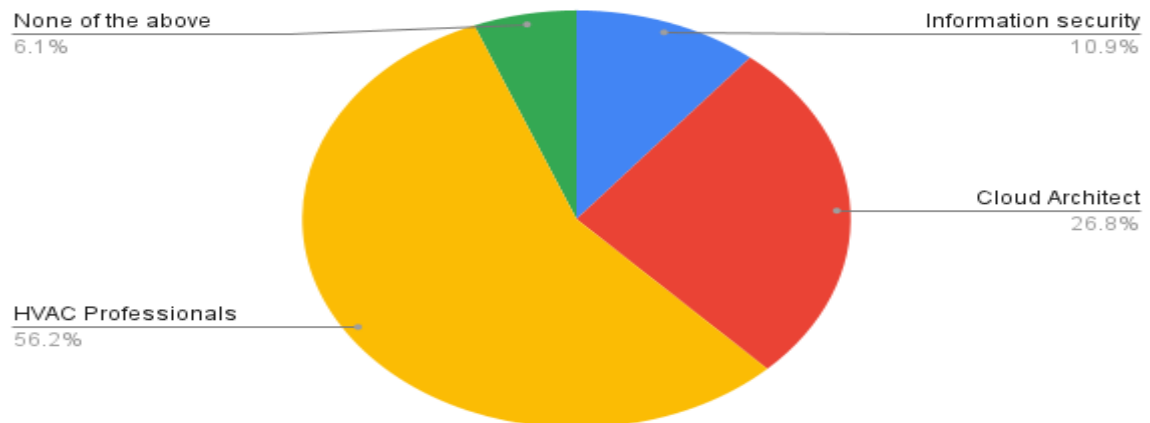
v. Feedback response from students with chart



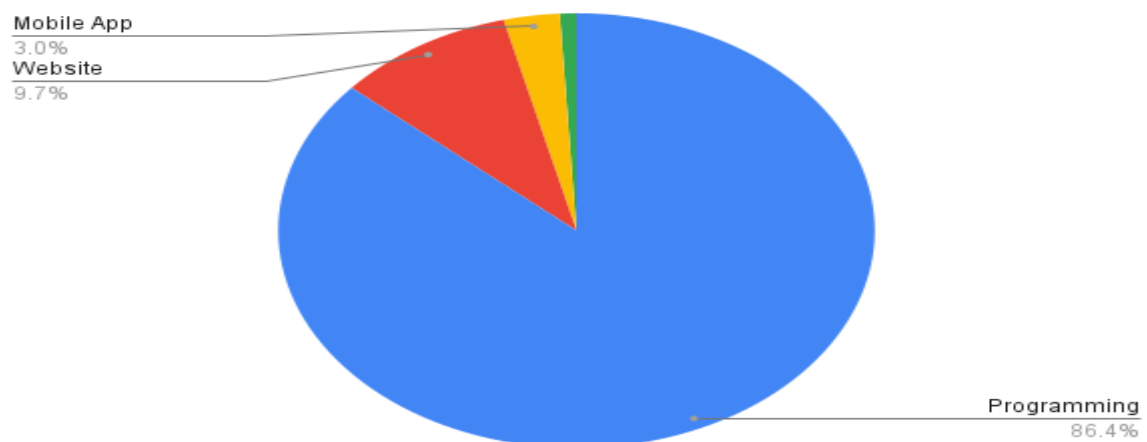
Count of 18. The information conveyed in the webinar will be useful in my career.



Count of 17. Complete installation process in modern building automation industry is provided by



Count of 18. DART is a



Module 5: Lectures by Eminent People

ii. Technology for Future Jobs

Resource Person: Ms. Hema Gopalan, B.Sc., B.Tech., MS.,
Management consulting KPMG India, VP,
TATA consultancy services Ltd

Mode: Virtual mode

Date: 09/11/2021

Time: 10.20 a.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

- Create awareness among the learners about the Learning Ecosystem, Learning the career ladder sector -wise projection.
- Gain the knowledge on Industry Expectations - POS covid 19 and Top 7 best Programming languages to learn

Highlights of the webinar:

- Significance of Learning Ecosystem -Now/Then
- Importance of climbing the career ladder
- Importance of Industry trends and Expectations -Post covid 19
- NASSCOM Projection -sector wise projection

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure:



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Department of Science & Humanities
(Student Induction Program)

Cordially invites you for a talk
By
Ms. Hema Gopal, B.Sc., B.Tech., M.S.,
*Management consulting KPMG India,
VP, TATA consultancy services Ltd.*
on
Technology for future jobs

**09/11/21
10.20 a.m.**

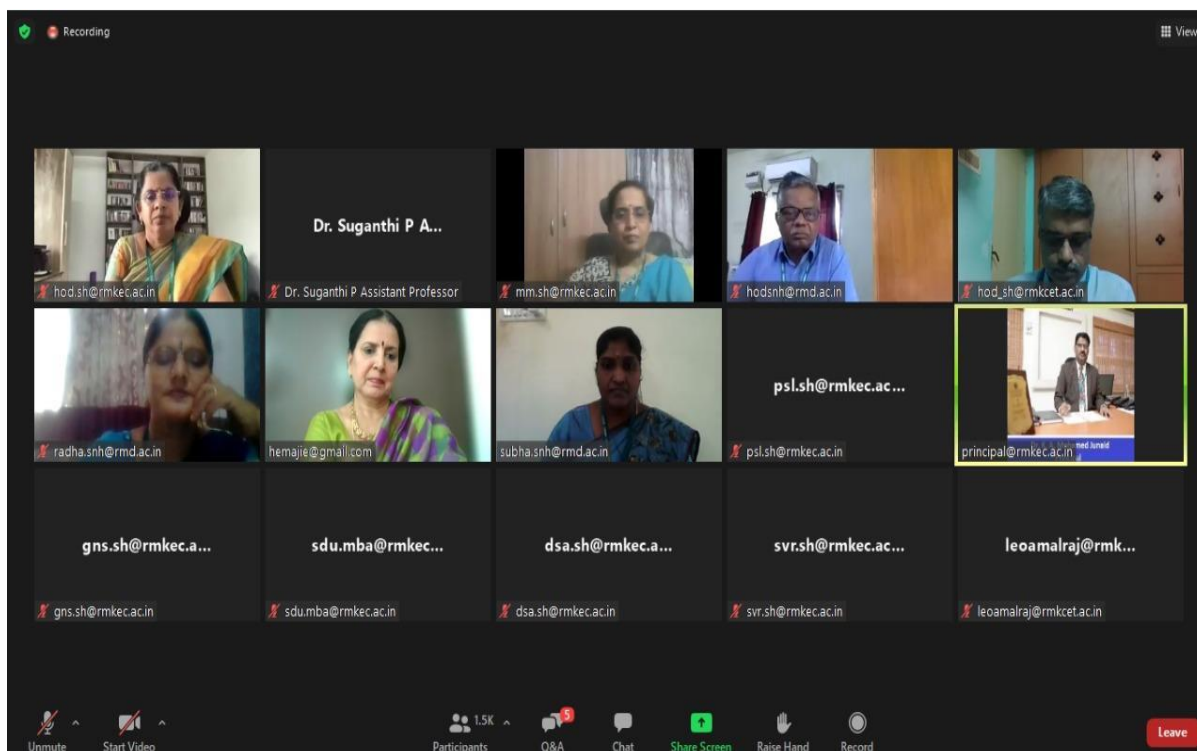
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Dr.K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean-Research	Dr.S.Pavai Madheswari Academic Coordinator, HoD/S&H

ii. Screenshots



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Recording

Career Growth

1.5K Participants 6 Q&A Chat Share Screen Raise Hand Record

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Dr. Suganthi P Assista...

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mm.sh@rmkce.ac.in

hemajie@gmail.com

principal@rmkce.ac.in

Leave

Climbing the Career Ladder

Sales	Delivery	Practice	Technology	Corporate	BPO
Global Head	Regional Head	Practice Head	Technology Head	Global Head	Global Head
Country Manager	Solution Centre Head	Sub-Practice Head	Architect	Sub Function Owner	Relationship Manager
Regional Manager	Group Leader	Architect	System Administrator	Process Owner	Operations Manager
BDM/BRM	Project Leader	Analyst	Designer	Manager	Team Leader
Developer/Programmer/Analyst			Location Executive	Process Trainee	

1.5K Participants 6 Q&A Chat Share Screen Raise Hand Record

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Recording

Learning Pedagogy

Higher order learning skills

Lower order learning skills

Creating

Evaluating

Analyzing

Applying

Understanding

Remembering

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Dr. Suganthi P A...
Dr. Suganthi P Assista...

mm.sh@rmkec...
mm.sh@rmkec.ac.in

hemaie@gmail.com

principal@rmkec.ac.in

Recording

What factors go into choosing a career?

Your Skills

- Problem-solving
- Teamwork
- Computing
- Organising
- Creative
- Communicating

Your Interests

- Social
- Outdoor & Active
- Scientific
- Security
- Money

Your Personality

- Determined
- Cautious
- Outgoing
- Calm

Your Location

Your Qualifications

Your Contacts

Values & Motivations

- Work-life balance
- Helping Others

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hemaie@gmail.com

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Dr. Suganthi P Assista...

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subha.snh@rmd.ac.in

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hoda.sh@rmkec.ac.in

mm.sh@rmkec...
mm.sh@rmkec.ac.in

iii. Post-Event Brochure



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09/11/21
10.20 a.m.


Department of Science & Humanities

(Student Induction Program)

Heartly Thanks to
Ms. Hema Gopal, B.Sc., B.Tech.,M.S.,
Management consulting KPMG India,
VP, TATTA consultancy services Ltd.
For delivering the Webinar on
Technology for future jobs

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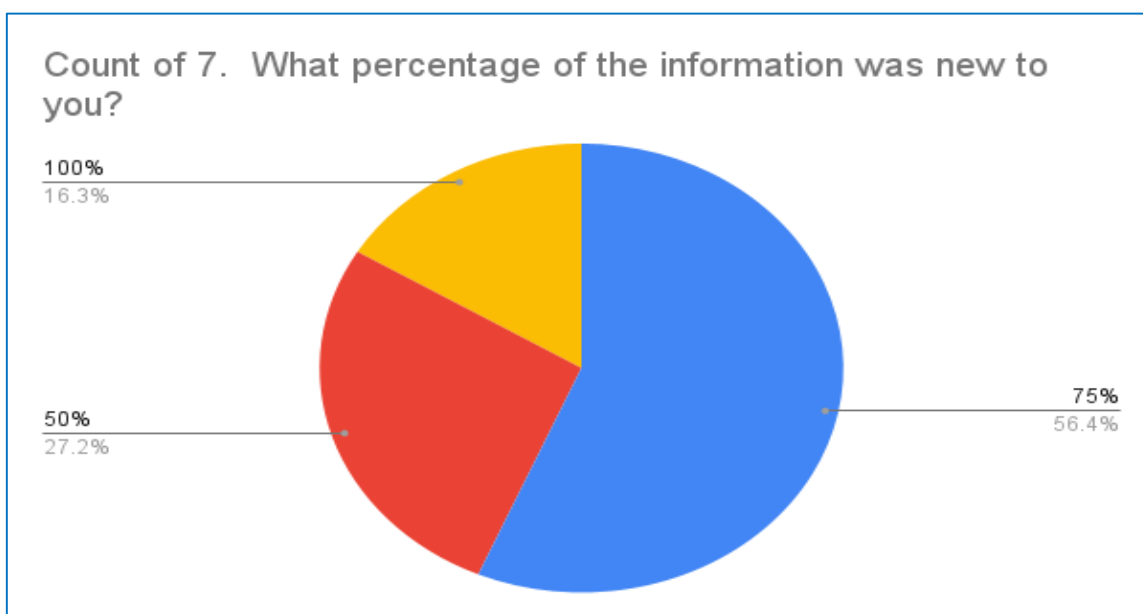




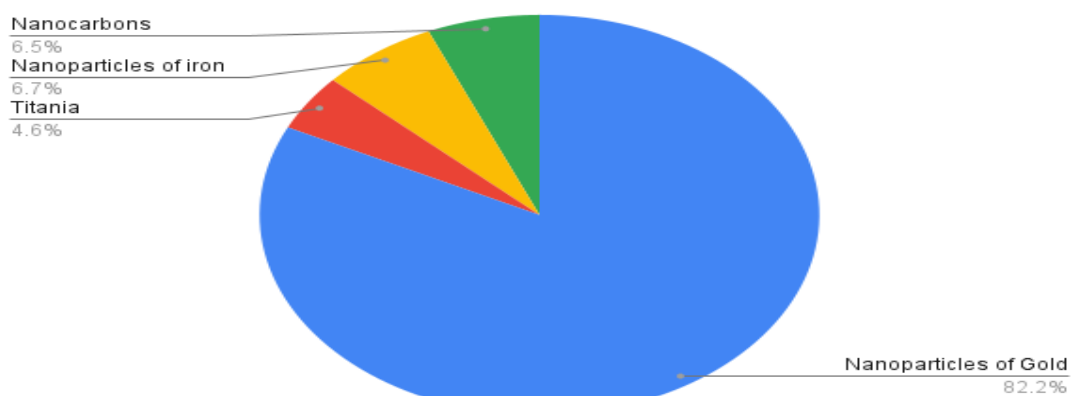


iv. Feedback link : <https://forms.gle/NsVfM6x8RKhqkpQB6>

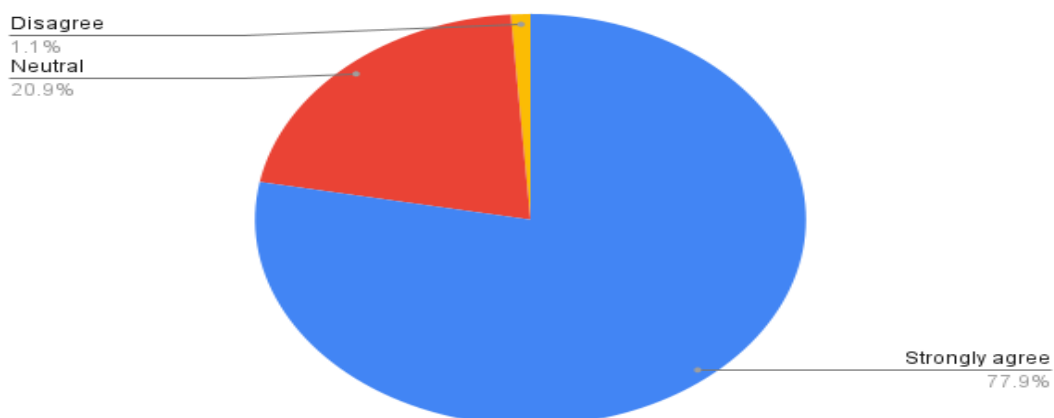
v. Feedback response from students with chart



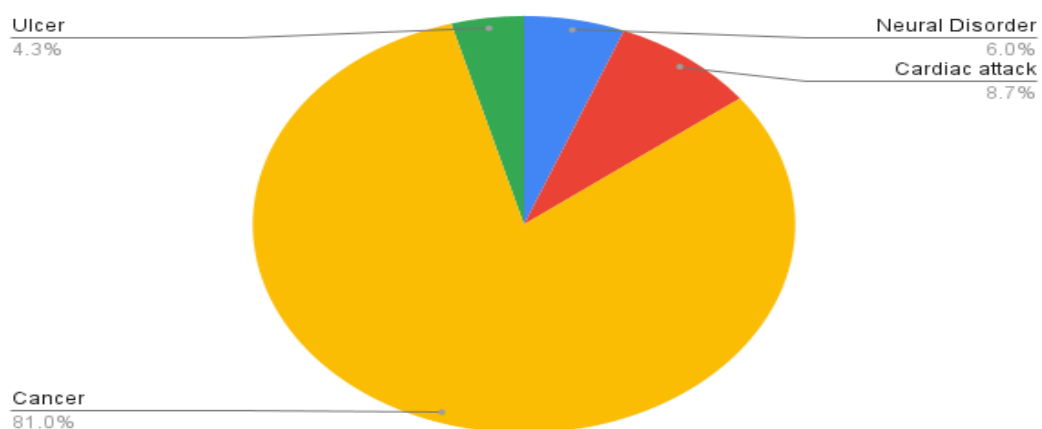
Count of 7. The nanomaterial used in Lycurgus Cup



Count of 8. Whether science is a tool for technology?



Count of 8. Graviola is used in the treatment of



Module-5: Lectures by Eminent People

iii. My Path to Success

Resource Person: Mr. Balaji Krishnamurthy

Distinguished Alumnus

Mode: Virtual mode

Date: 06/11/2021

Time: 04.00 p.m.

Participants: First year - B.E. / B. Tech. Students

Objectives of the webinar:

- ❖ To Motivate the students by sharing the success story.
- ❖ To enlighten them with the real-world happenings.
- ❖ To make them know the expectations in the job market.

Highlights of the webinar:

- The success story of the Alumnus really served as a motivating factor to the students.
- The importance of learning math and coding were highlighted by the alumnus.
- Sharing of the nature of the job was really interesting to listen.

Document related to webinar:

- Pre-Event Brochure
- Screenshots (3-4)
- Post-Event Brochure
- Feedback link
- Feedback responses with chart

i. Pre-Event Brochure:

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DEPARTMENT OF SCIENCE AND HUMANITIES
(STUDENT INDUCTION PROGRAM)
Cordially invites you for a talk on
"MY PATH TO SUCCESS"
By
Mr. Balaji Krishnamurthy
DISTINGUISHED ALUMNUS
(2009-2013)
Perception Software -Deka Research
NH-United States

**First Year
B.E./B.Tech. Students**

**06.11.2021
04.00 p.m**

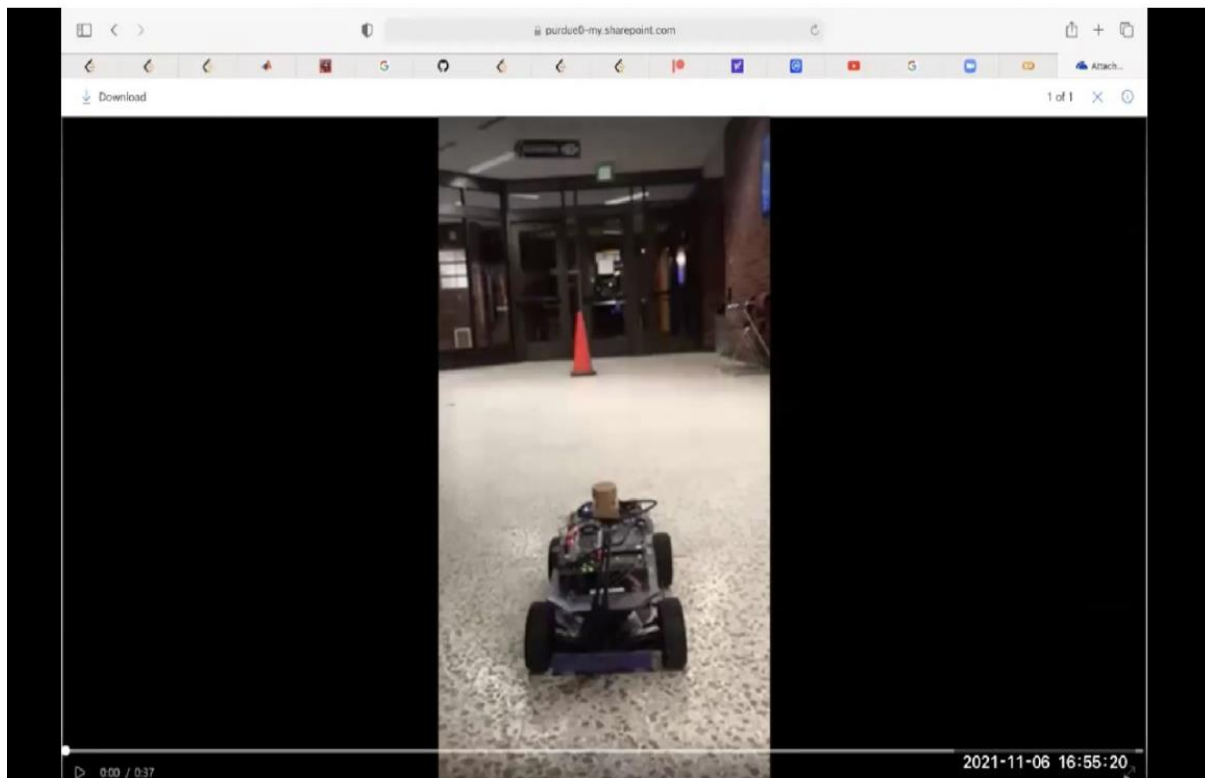
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Dr. K.A.Mohamed Junaid Principal	Dr. K.Chandrasekaran Dean	Dr. Elwin Chandra Monie Dean - Research	Dr. S. Pavai Madheswari Academic Coordinator & HOD(S&H)

ii. Screenshots





iii. Post-Event Brochure

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Department of Science and Humanities
(Student Induction Program)

Hearty thanks to
Mr. Balaji Krishnamurthy
Distinguished Alumnus (2009-13)
Perception Software - Dekka Research
NH United States
for delivering a talk on
"My Path to Success"

06.11.2021
04:00 P.M.

A modest Neural Network

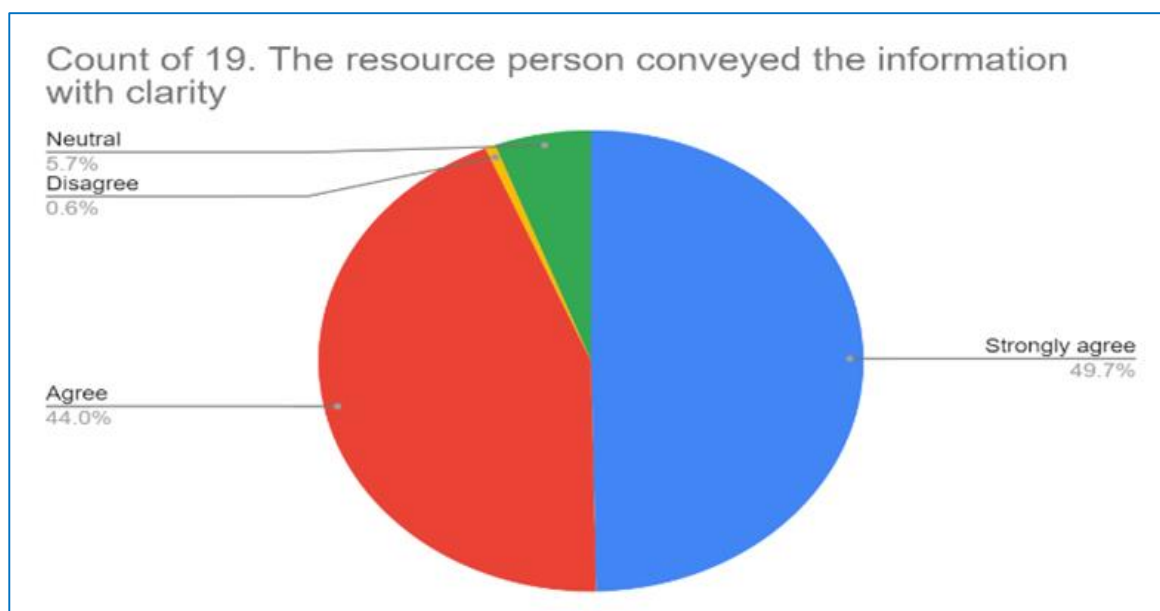
What to study?

Some Stories, math and thoughts ..

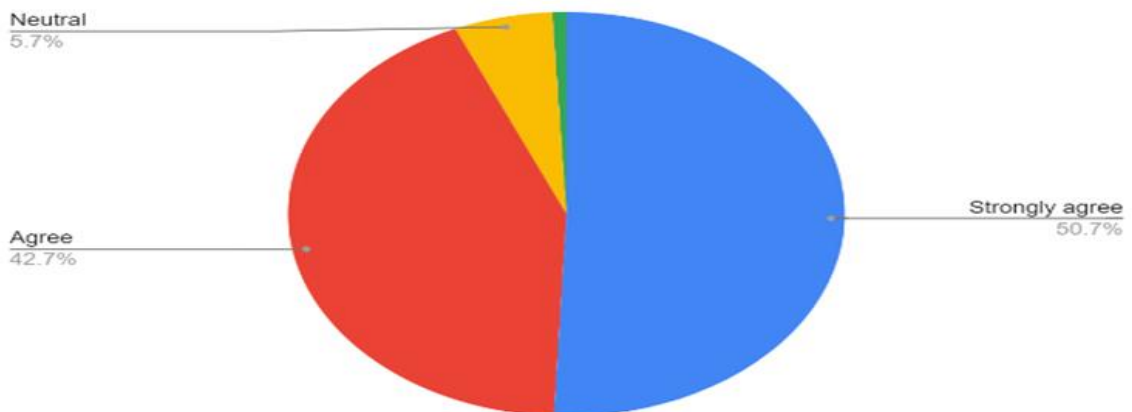
Math Science

iv. Feedback link : <https://forms.gle/NsVfM6x8RKhqkpQB6>

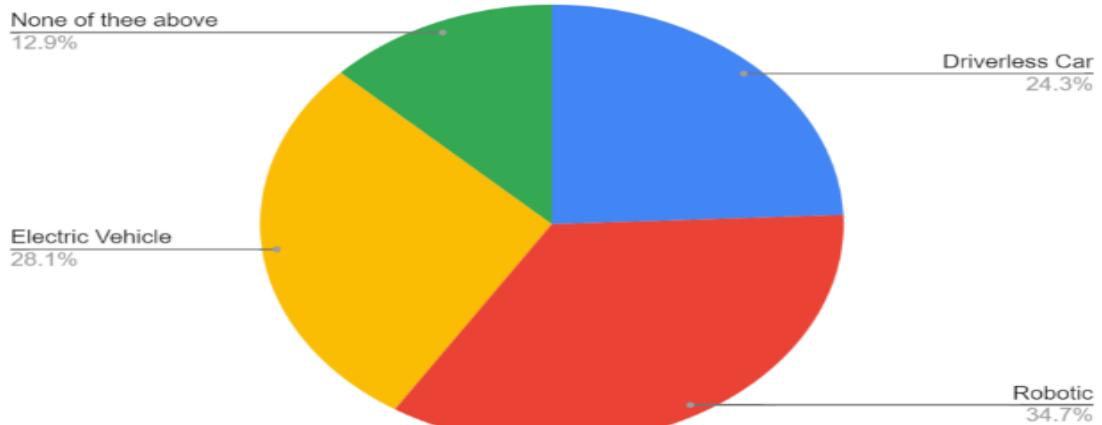
v. Feedback response from students with chart



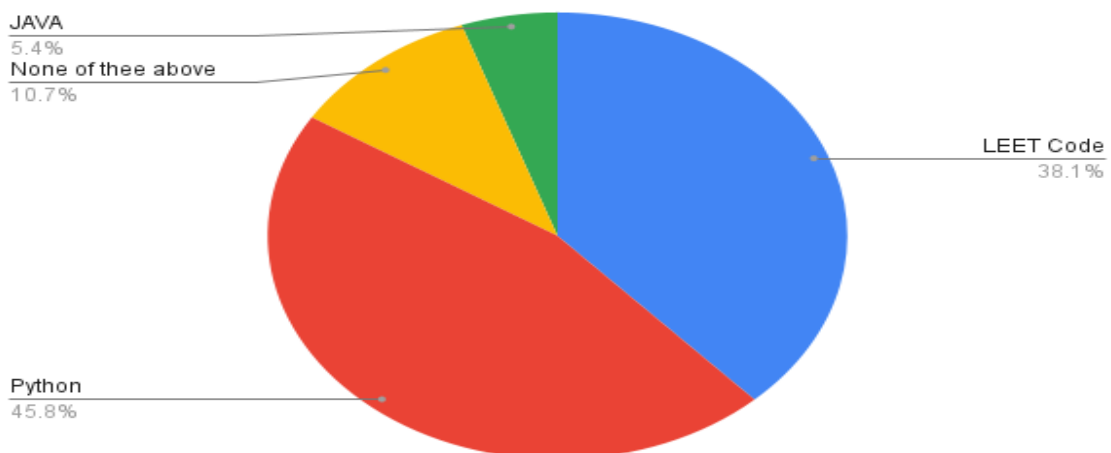
Count of 20. The information conveyed in the webinar will be useful in my career.



Count of 19. What is the project currently working on ?



Count of 20. What is coding language used for Math Puzzles?



VII. MODULE 6: PROFICIENCY MODULE

- i. The importance of Coding Skills**
- ii. Chemistry - Backbone of all Sciences**
- iii. Significance of Physics in Engineering and Technology**
- iv. Mathematics for Engineering**
- v. Importance of Communication Skills for Successful Career.**
- vi. Communication Skills**
- vii. Maths Skills – Session**
- viii. Fundamentals of Computer Science**

Module 5: Lectures by Eminent People

i. The Importance of Coding Skills

Resource Person: Ms. Harini Santhanam

Software Engineer, Google

Mode: Virtual mode

Date: 30/10/2021

Time: 10.20 a.m.

Participants: First year - B.E./ B. Tech. Students

Objective of the webinar:

- The webinar aims to enlighten the students on the importance of coding skills.

Highlights of the webinar:

- Technology is fun
- Future of jobs
- Skills for the future
- Preparing for the future

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure



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DEPARTMENT OF SCIENCE AND HUMANITIES

**Cordially invites you to a
WEBINAR
on
IMPORTANCE OF CODING SKILLS**

By
Ms. Harini Santhanam
Software Engineer
Google Search Team, Bangalore

**First Year -
B.E. / B.Tech. Students**

<https://rmkec-ac-in.zoom.us/j/98960450020?pwd=QXFBZTB0OHl1Sm9ZaWxhc0k1ZDU0Zz09>

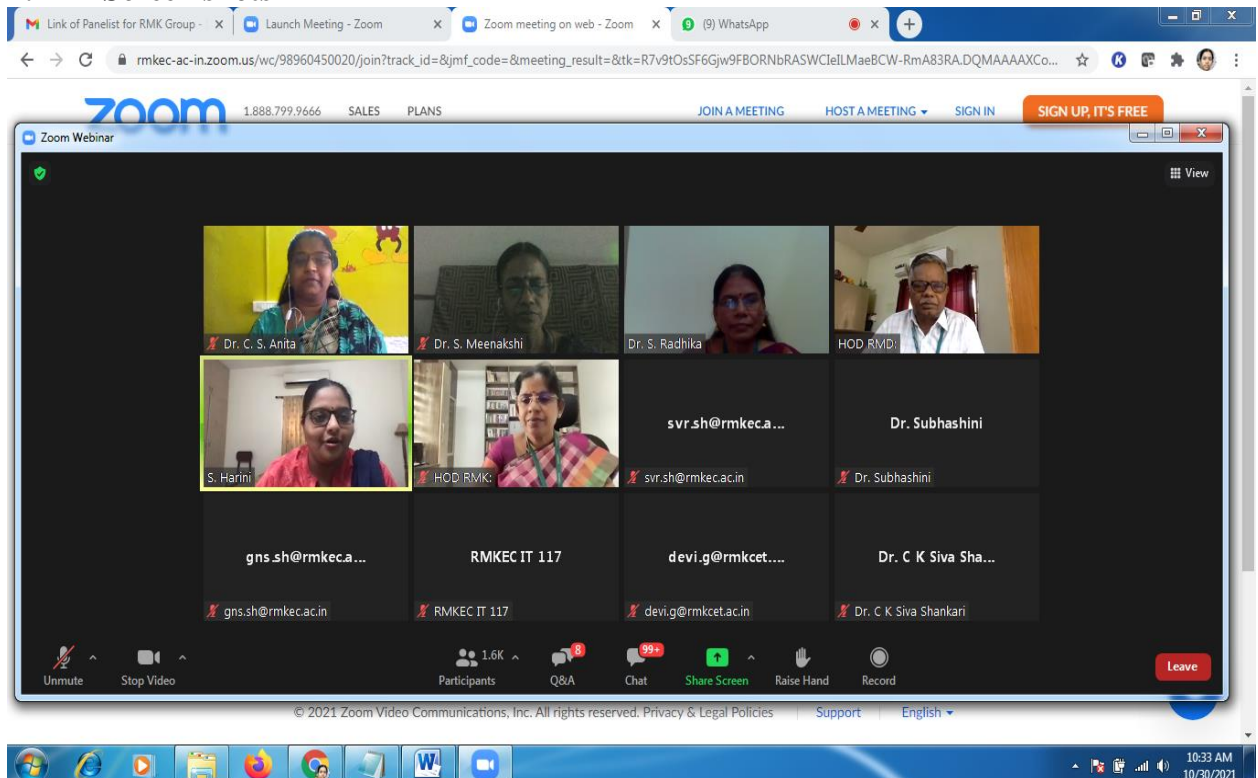
**30.10.2021
10:30 A.M.**

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ii. Screen shots



Link of Panelist for RMK Group - x Launch Meeting - Zoom x Zoom meeting on web - Zoom x (9) WhatsApp

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Dr. C. S. Anita Dr. S. Meenakshi Dr. S. Radhika HOD RMD

S. Harini HOD RMK: svr.sh@rmkec.ac.in Dr. Subhashini

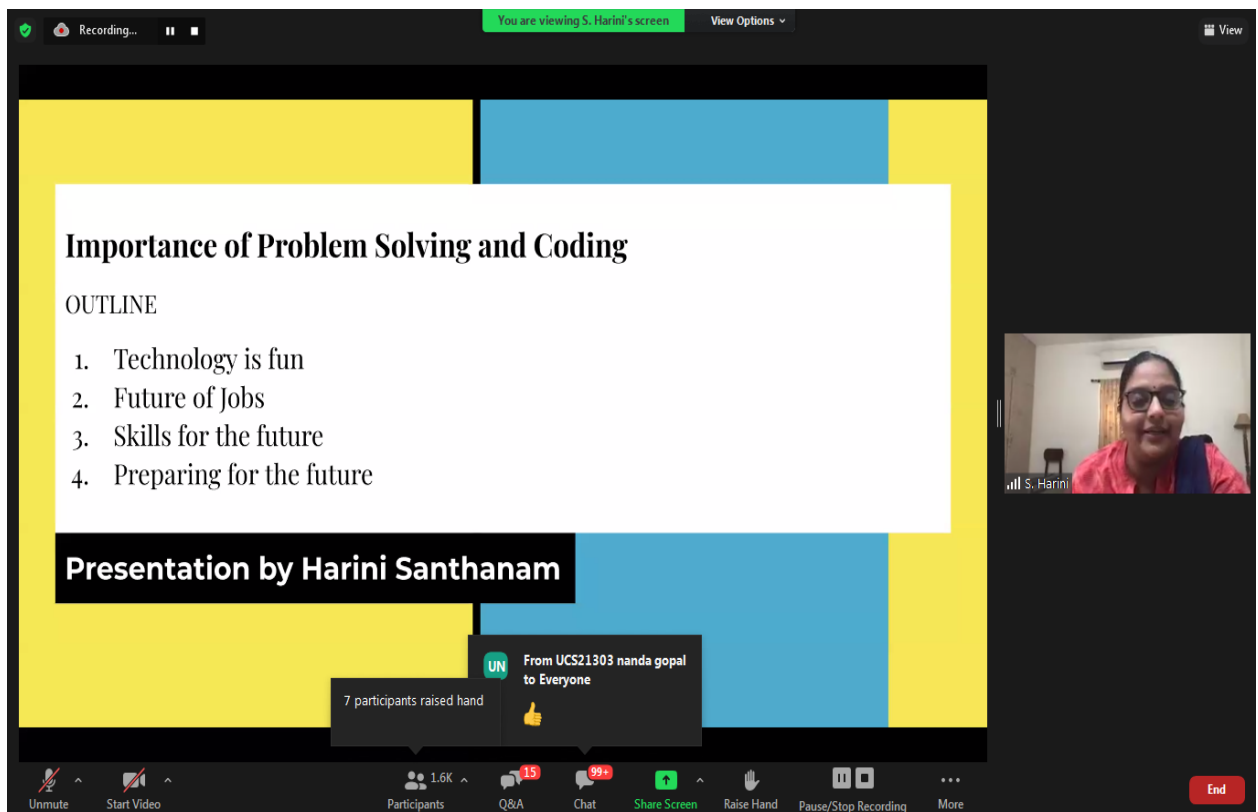
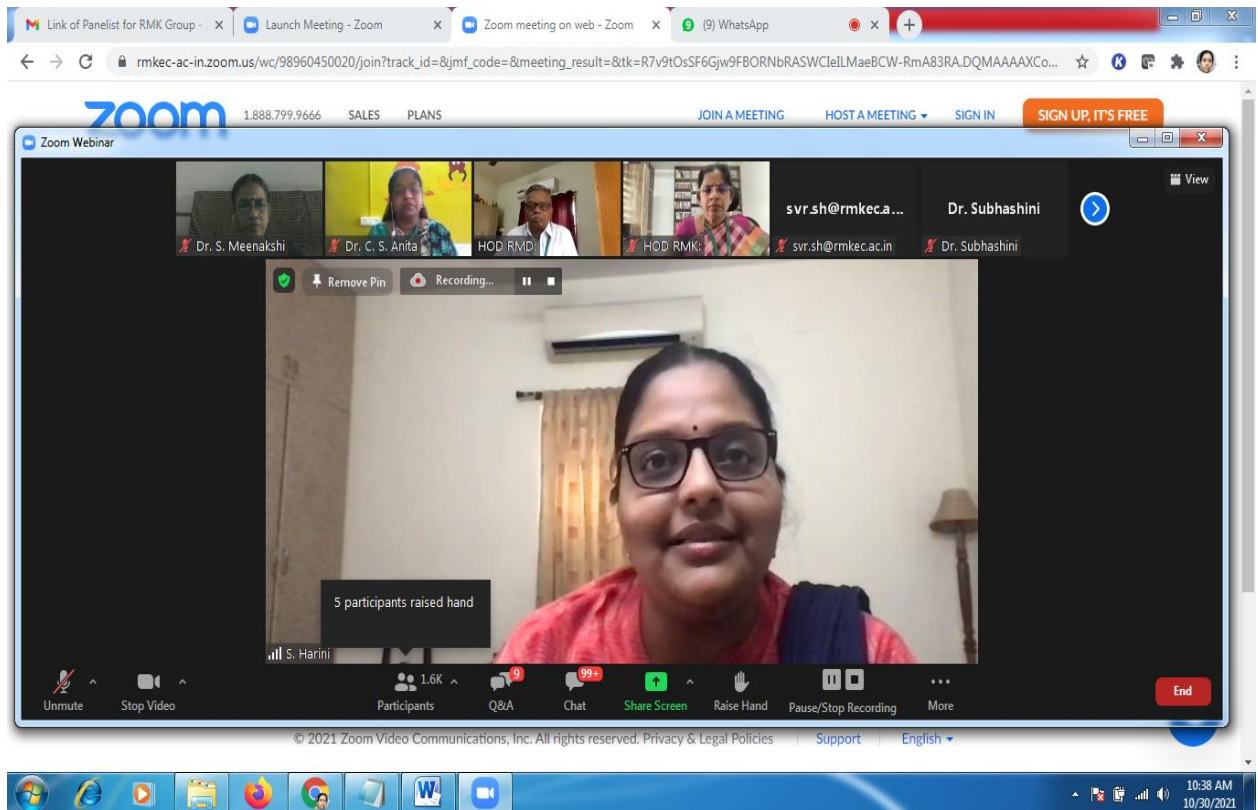
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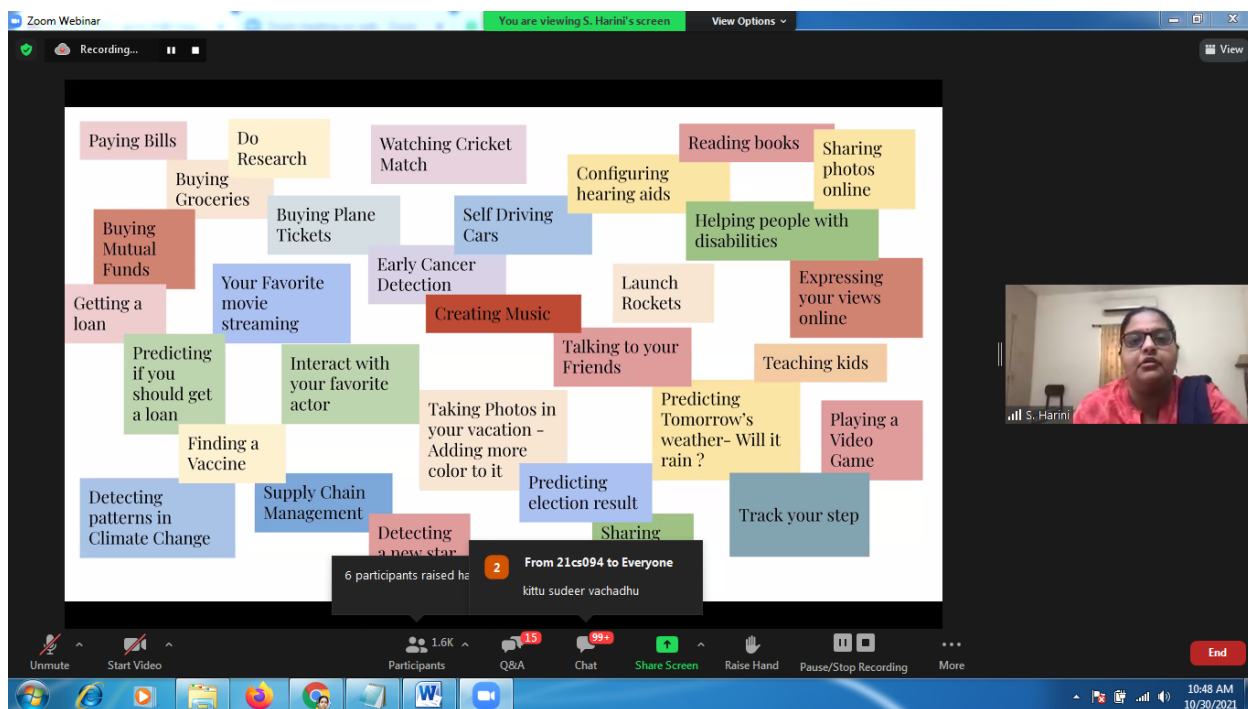
gns.sh@rmkec.ac.in RMKEC IT 117 devi.g@rmkctet.ac.in Dr. C K Siva Shankari

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10:33 AM 10/30/2021





iii. Post Event Brochure




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DEPARTMENT OF SCIENCE AND HUMANITIES



**First Year -
B.E. / B.Tech. Students**


Coding Club of S&H Department

Organized a Webinar on
on
IMPORTANCE OF CODING SKILLS

By


Ms. Harini Santhanam



Software Engineer
Google Search Team, Bangalore



**30.10.2021
10:30 A.M.**

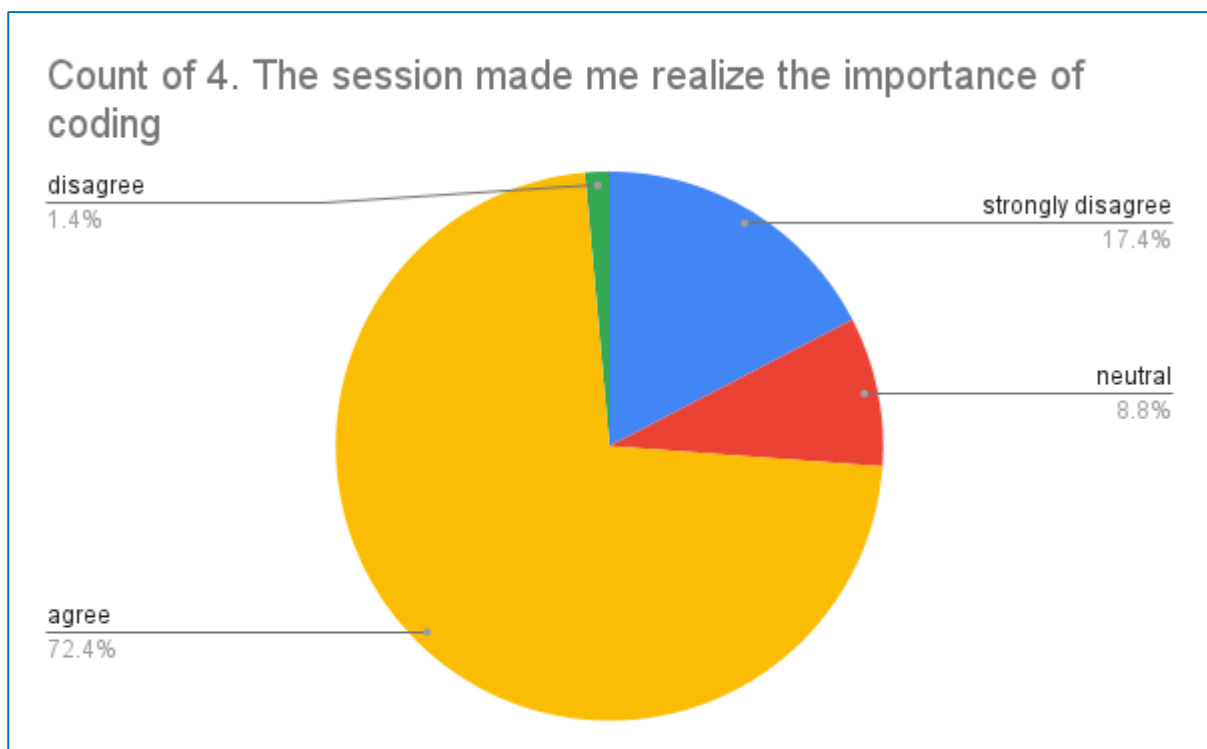
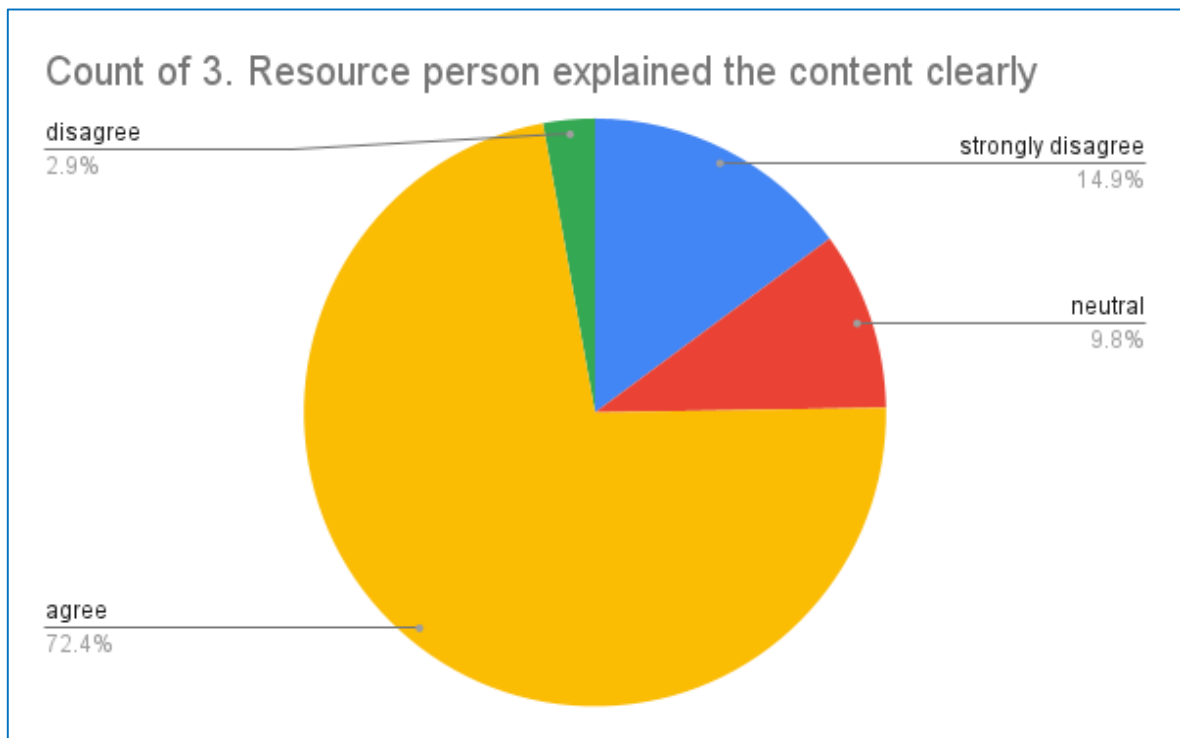
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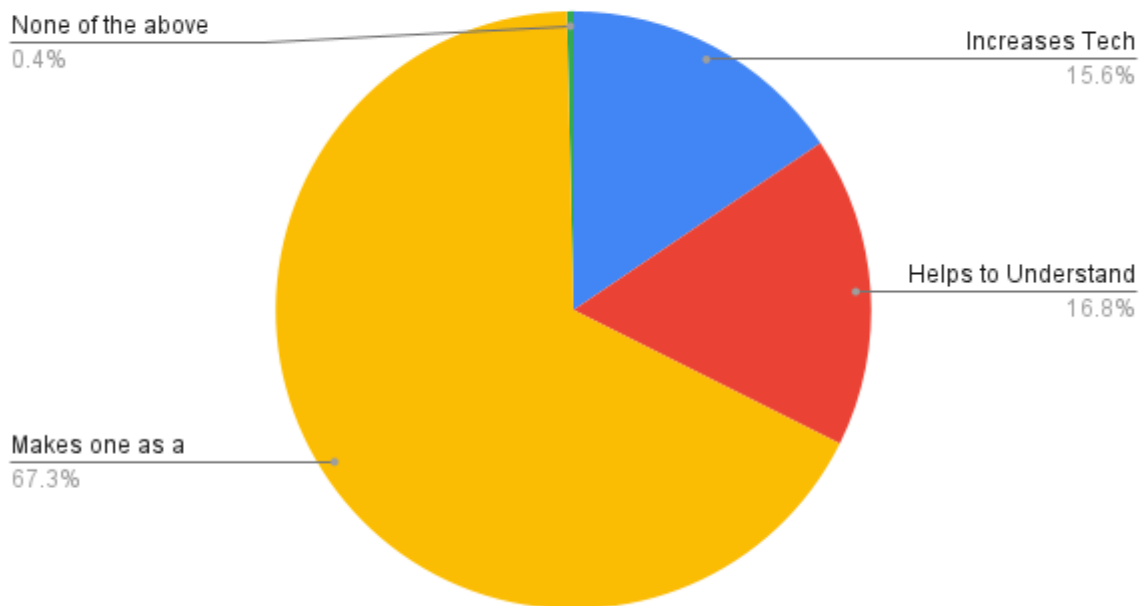




iv. Feedback Link: <https://forms.gle/NsVfM6x8RKhqkpQB6>

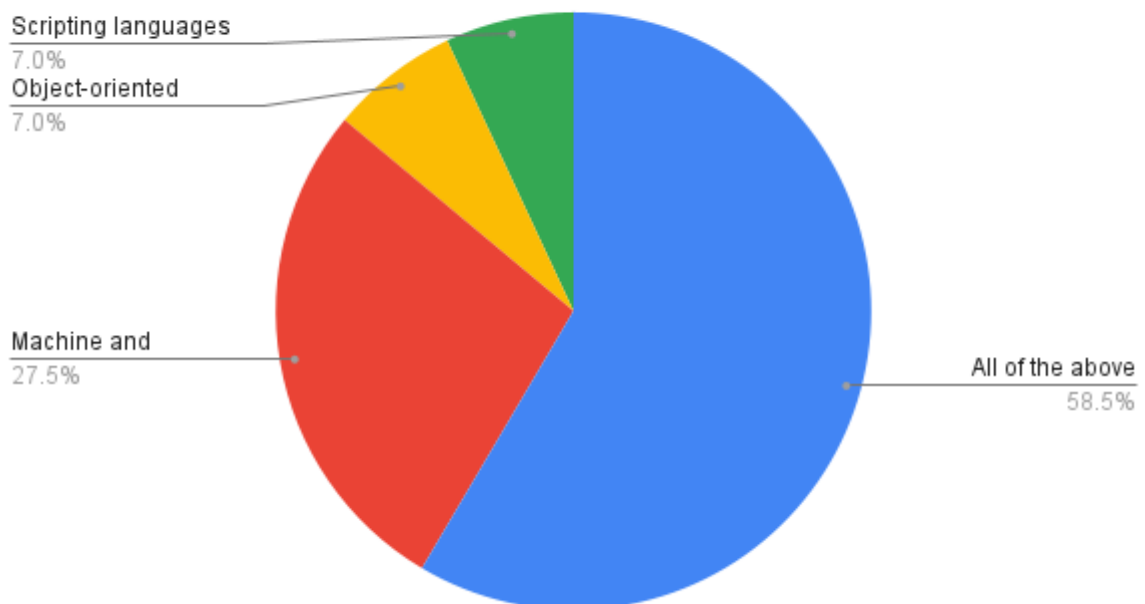
v. Feedback response from students with chart



Count of 3. How Coding skill will develop one's career



Count of 4. Coding Languages are



Module 6: Proficiency Module

ii. Chemistry - Backbone of all Sciences

Resource Person: Dr. J. Judith Vijaya,
Associate Professor,
Dept. of Chemistry, Loyola College

Mode: Virtual mode

Date: 01/11/2021

Time: 10.20 a.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

- To raise awareness among the learners about the significance of interdisciplinary networks.
- Basic knowledge of chemistry enables the students to understand the current environmental issues and thus helps in creative design solutions.

Highlights of the webinar:

- Significance of various herbal plants and their medicinal properties.
- The importance of chemistry in our daily life with numerous examples like food colourants, hydrogen bonding in water molecules, spreading of a small quantity of oil to a large area
- Usage of nanomaterials from the ancient days, along with few examples
- The self-cleaning property of lotus leaves and its application in nanomaterials to achieve a clean surface.
- Importance of nanomaterial in cancer treatment

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

ii. Pre-Event Brochure:




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DEPARTMENT OF SCIENCE AND HUMANITIES


Cordially invites you to
 Webinar Series on Basic Sciences
CHEMISTRY- BACKBONE OF ALL SCIENCES

By
Dr. J. Judith Vijaya
 Associate Professor
 Dept. of Chemistry, Loyola College






**First Year -
B.E./B.Tech Students**




**01/11/2021
10.20a.m.**



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Dr.K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean - Research	Dr.S.Pavai Madheswari Academic Coordinator & HoD/S&H

Follow us on



ii. Screenshots



Trinity & Triple Point

In thermodynamics the triple point of a substance is the temperature and pressure at which the three phases (gas, liquid and solid) of that substance coexist in thermodynamic equilibrium. For example, the triple point of mercury occurs at a temperature of $-38.83440^{\circ}\text{C}$ and a pressure of 0.2 mPa .

The temperature and pressure at which a substance can exist in equilibrium in the liquid, solid, and gaseous states. The triple point of pure water is at 0.01°C (273.16K , 32.01°F) and 4.58 mm (611.2Pa) of mercury and is used to calibrate thermometers.

• Intelligent- normal – dull

• Joy – ideal - sorrow

Chat messages:

- From sda.sh@rmk.ac.in to Everyone: Good morning mam
- From Nikitha to Everyone: Good mngg mam
- From Maddipati Maheswari to Everyone: morning mam
- From Dr. Amudha K to Everyone: Good morning mam.
- From Ektha Reddy to Everyone: Good morning mam
- From Nagendra Vadav to Everyone: good morning mam
- From USC21244 Pooja Rao to Everyone: good morning mam





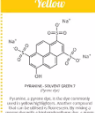
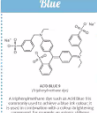
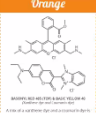
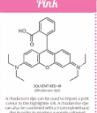
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Recording

THE CHEMISTRY OF HIGHLIGHTER COLOURS

HIGHLIGHTERS COME IN A RANGE OF COLOURS. THIS GRAPHIC SHOWS A SELECTION OF COMPOUNDS THAT CAN BE USED TO REPRODUCE THESE COLOURS TO THE MAX.

Yellow	Blue	Orange	Pink
			
			
Quinizarin Quinizarin is a yellow dye used in the manufacture of yellow highlighters. It is a triazine derivative.	Indigo Indigo is a blue dye used in the manufacture of blue highlighters. It is a benzopyrrole derivative.	Quinizarin Quinizarin is a yellow dye used in the manufacture of orange highlighters. It is a triazine derivative.	Quinizarin Quinizarin is a yellow dye used in the manufacture of pink highlighters. It is a triazine derivative.

22

Dr. J. Judith Vijaya

Chat

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Good morning mam

From Nikitha to Everyone:
Good mng mam

From Maddipati Maheswari to Everyone:
morning mam

From Dr. Amudha K to Everyone:
Good morning mam.

From Ektha Reddy to Everyone:
Good morning mam

From Nagendra Yadav to Everyone:
good morning mam

From USC21244 Pooja Rao to Everyone:
good morning mam

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Chat disabled

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Chat Raise Hand Q&A

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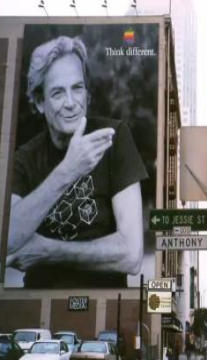

10:53 AM 11/1/2021

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There's Plenty of Room at the Bottom

Richard Feynman, 1959

Dr. J. Judith Vijaya

Chat

From sda.sh@rmk.ac.in to Everyone:
Good morning mam

From Nikitha to Everyone:
Good mng mam

From Maddipati Maheswari to Everyone:
morning mam

From Dr. Amudha K to Everyone:
Good morning mam.

From Ektha Reddy to Everyone:
Good morning mam

From Nagendra Yadav to Everyone:
good morning mam

From USC21244 Pooja Rao to Everyone:
good morning mam

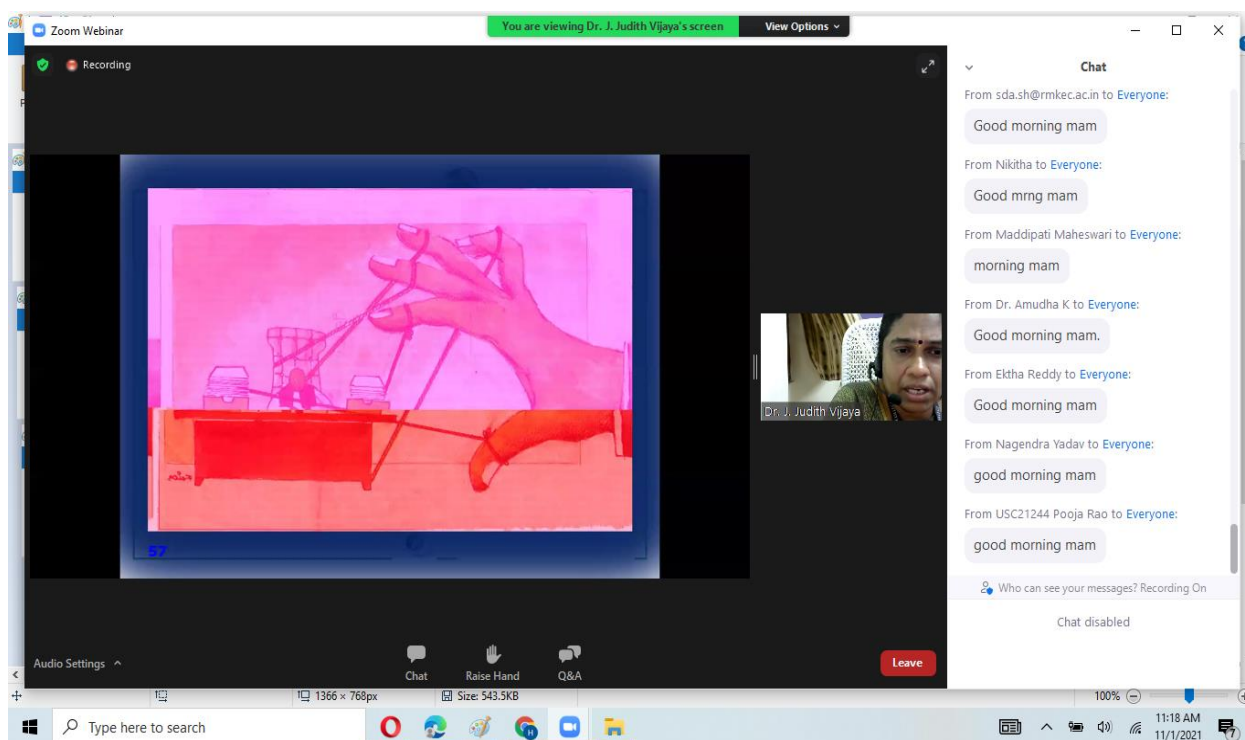
Who can see your messages? Recording On

Chat disabled


1366 x 768px Size: 330.8KB

Type here to search

11:04 AM 11/1/2021



iv. Post-Event Brochure



R.M.K. ENGINEERING COLLEGE

(An Autonomous Institution)

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DEPARTMENT OF SCIENCE AND HUMANITIES


Hearty thanks to
Dr. J. Judith Vijaya
Associate Professor
Dept. of Chemistry, Loyola College
For delivering the
Webinar Series on Basic Sciences

CHEMISTRY- BACKBONE OF ALL SCIENCES




Human Body and Earth : similarity

Earth	Human Body
Water : 70 %	Water : 70 %
Land : 30 %	Solids : 30 %
Main elements : Oxygen, carbon, hydrogen, nitrogen, calcium and phosphorus.	Main constituents : Oxygen, carbon, hydrogen, nitrogen, calcium and phosphorus.




**Ayurveda
"The Science Of Life"**



**Nanotechnology R&D is
Interdisciplinary and impacts many industries**

- Physics
- Chemistry
- Biology
- Materials Science
- Polymer Science
- Electrical Engineering
- Chemical Engineering
- Mechanical Engineering
- Medicine
- And others

- Electronics
- Materials
- Health/Biotech
- Chemical
- Environmental
- Energy
- Aerospace
- Automotive
- Security
- Forest products
- And others

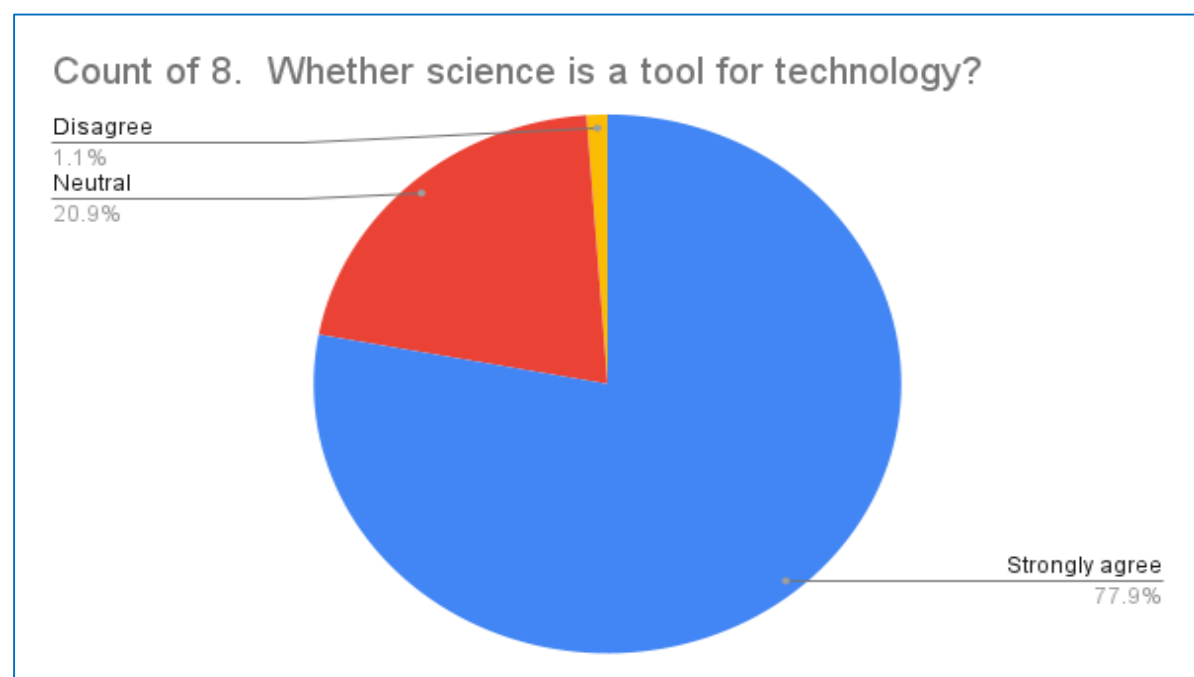
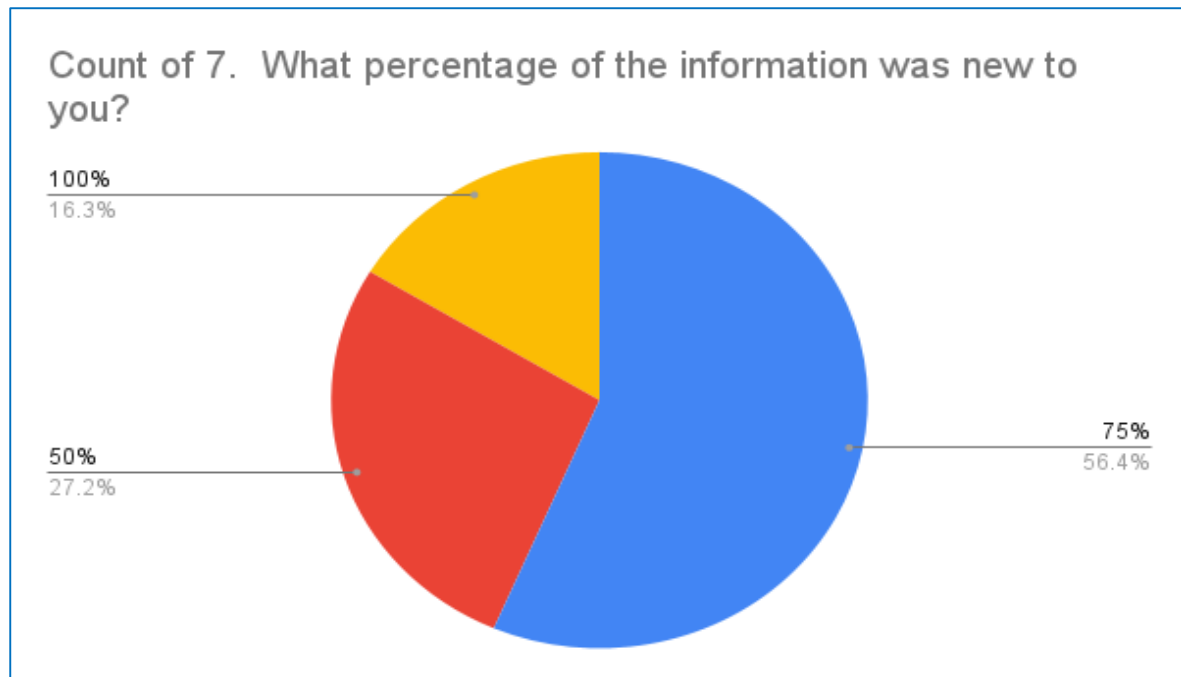




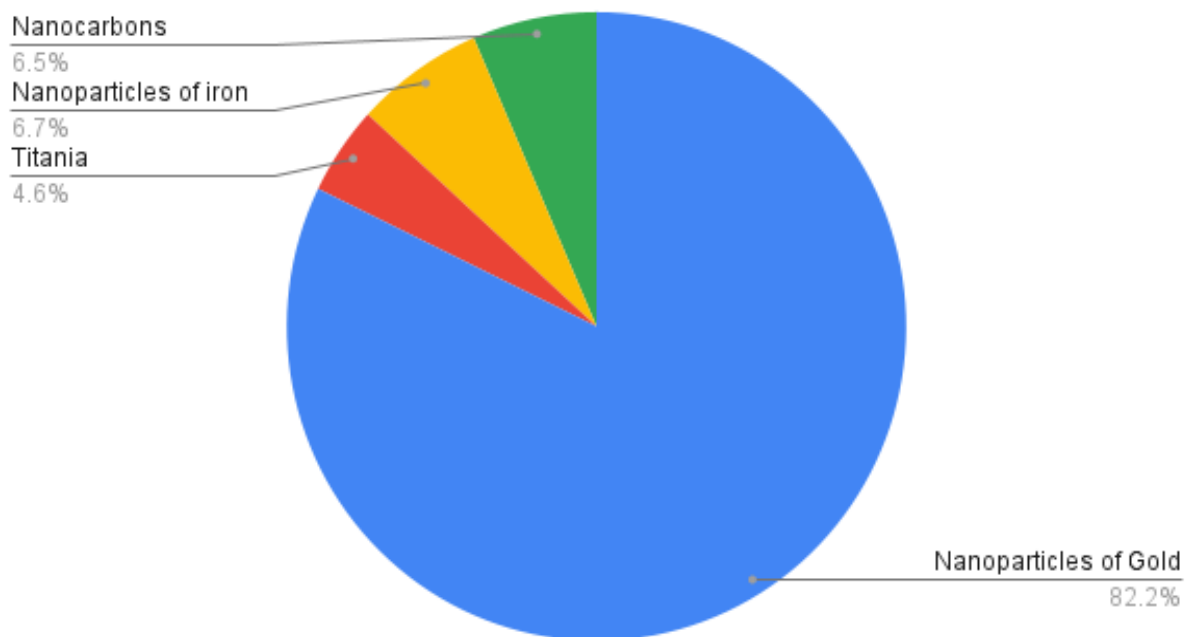
**01.11.2021
10.20 AM.**

iv. Feedback link : <https://forms.gle/NsVfM6x8RKhqkpQB6>

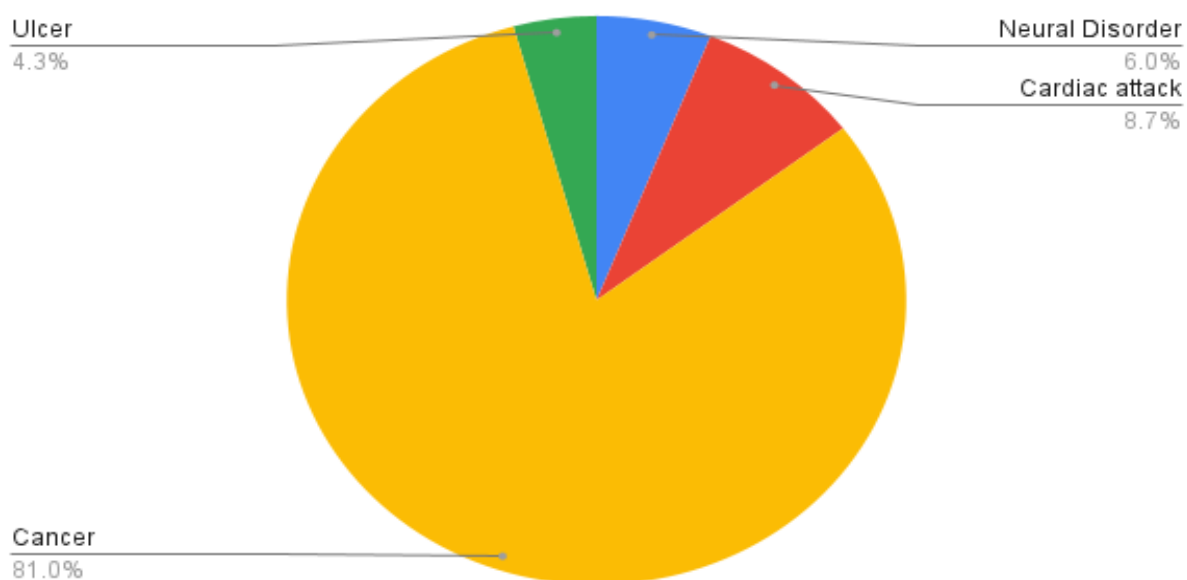
v. Feedback response from students with chart



Count of 7. The nanomaterial used in Lycurgus Cup



Count of 8. Graviola is used in the treatment of



Module 6: Proficiency Module

iii. Significance of Physics in Engineering and Technology

Resource Person: Dr. R. Jayavel,

Professor, Crystal Growth Centre & Director, Centre for Nanoscience and Technology

Anna University, Chennai – 600 025

Mode: Virtual mode

Date: 05/11/2021

Time: 10.20 a.m.

Participants: First year - B.E. / B. Tech. Students

Objectives of the webinar:

- This webinar was aimed to impart the learners about the significance of interdisciplinary subject like Physics.
- Knowledge of Physics will help the students to understand the applications of nanomaterials.

Highlights of the webinar:

- Principles of fundamental Physics help us to know how the Universe behaves.
- It helps to create fundamental knowledge which is needed to solve basic Engineering problems.
- Various branches of Physics and their applications in Engineering.
- Usage of nanomaterials from the ancient days to present days.
- Quantum principles and quantum devices.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure:



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Department of Science and Humanities

(Student Induction Program)

Cordially invites you to a webinar on

“Significance of Physics in Engineering and Technology”

by

Prof. Dr. R. Jayavel, M.Sc., M.Phil., Ph.D.

Professor, Crystal Growth Centre &
Director, Centre for Nanoscience and Technology
Anna University, Chennai - 600025



NOV

05

2021

10.30 A.M.

Organizing Committee

Smt.Manjula Munirathinam Chairperson	Shri.R.S.Munirathinam Chairman	Shri.R.Jothi Naidu Director	Shri.R.M.Kishore Vice Chairman
Shri.Yalamanchi Pradeep Secretary	Dr.Durgadevi Pradeep Vice-Chairperson	Smt.Sowmya Kishore Trustee	
Dr.K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean-Research	Dr.S.Pavai Madheswari Academic Coordinator, HoD/S&H

ii. Screenshots

PHYSICS

in Diwali

Capillary action is the process of a liquid flowing in a narrow space without the assistance of any external forces like gravity. The effect can be seen in the drawing up of liquids between the hairs of a paint-brush, in a thin tube, in porous materials such as paper and plaster

@physicspedia.pme

$$h = \frac{2T \cos\theta}{\rho g r}$$

h = elevation of the liquid

T = surface tension

θ = angle of contact of liquid with tube


ρ = density of liquid


g = acc. due to gravity

r = radius of tube


Diya Physics

Capillary Action







Dr. Nixon Samuel Vijaya Kumar G Professor



Dr. Eunice Jerusha



psish@rmkecad.in



HOD R.M.K.

Magnetism



Use of a compass



Solenoids



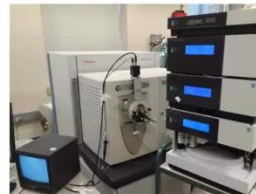
Door bell



Magnetic circuit breaker



AC motor

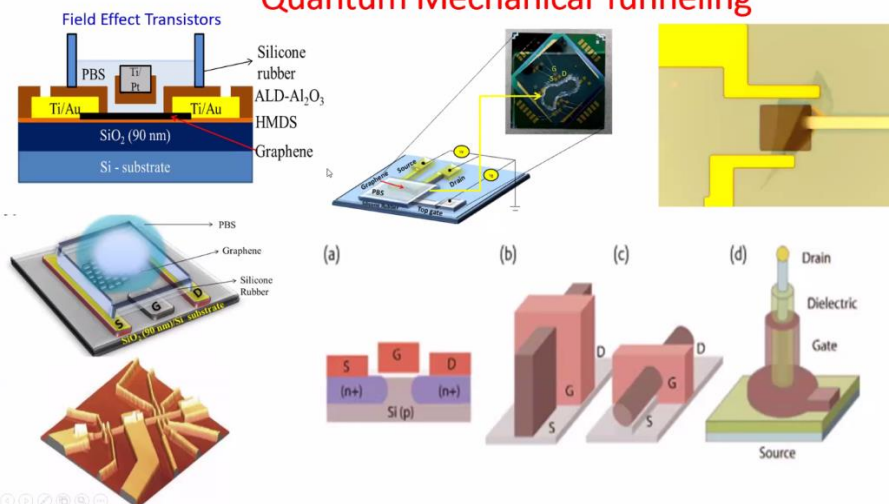


Mass spectrometer



Dr. Nixon Samuel Vijaya Kumar, G. Professor

Quantum Mechanical Tunneling



Dr. Nixon Samuel Vijaya Kumar, G. Professor

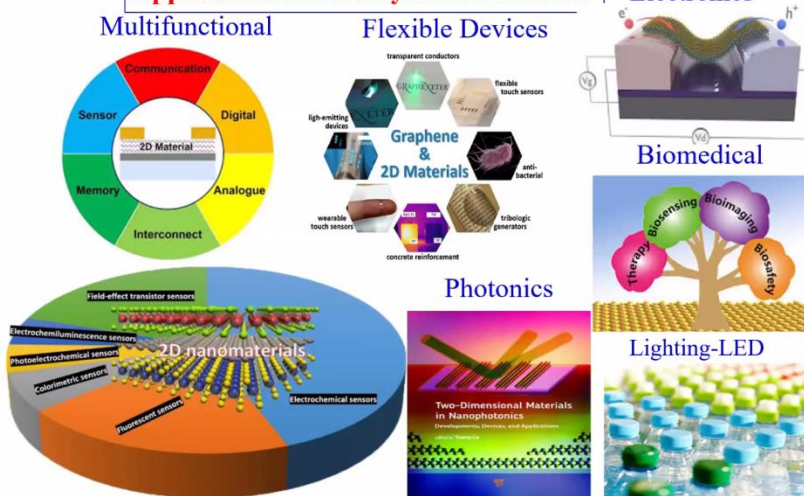


Dr. Eunice Jerusha



Dr. R. PRIYA

Applications of 2D Layered Structures




Dr. Nixon Samuel Vijaya Kumar, G. Professor



Dr. Eunice Jerusha

iii. Post-Event Brochure



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Department of Science and Humanities

(Student Induction Program)

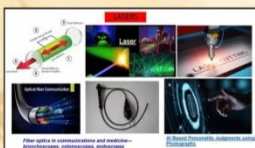
Hearty thanks to

Prof. Dr. R. Jayavel, M.Sc., M.Phil., Ph.D.

Professor, Crystal Growth Centre &
 Director, Centre for Nanoscience and Technology
 Anna University, Chennai - 600025

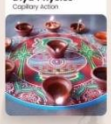
for delivering the webinar on

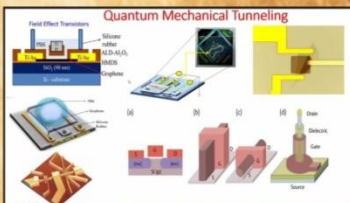
“Significance of Physics in Engineering and Technology”





PHYSICS in Diwali
 Capillary action is the process of a liquid flowing in a narrow space without the assistance of any external forces like gravity. The effect can be seen in the drawing up of liquids between the lips of a glass. Diwali, is a time when, in porous materials such as paper and plaster.


Diya Physics
 Capillary action





Quantum Mechanical Tunneling

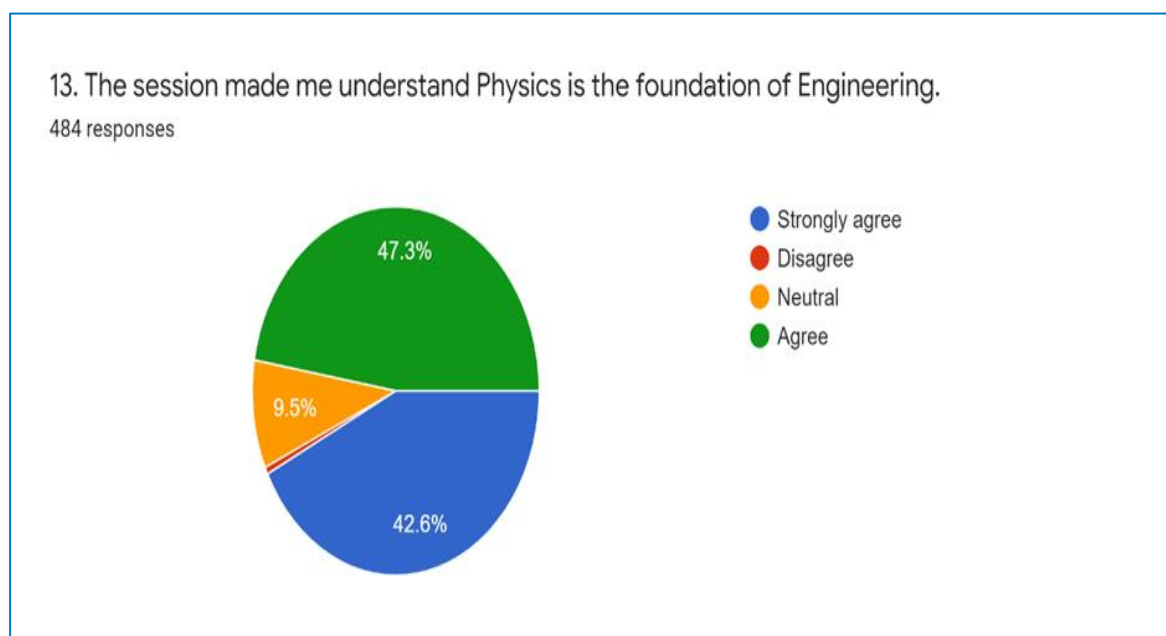





05.11.2021
10.30 A.M.

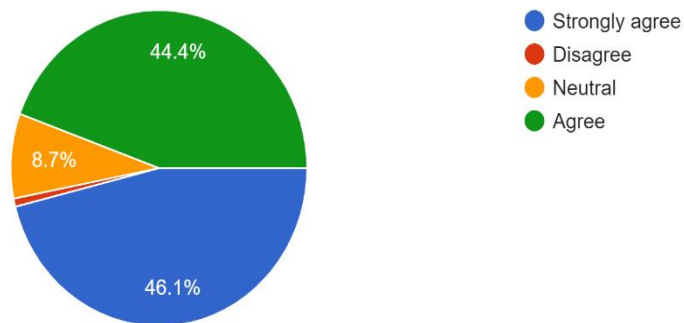
iv. Feedback Link : <https://forms.gle/NsVfM6x8RKhqkpQB6>

v. Feedback response from students with chart



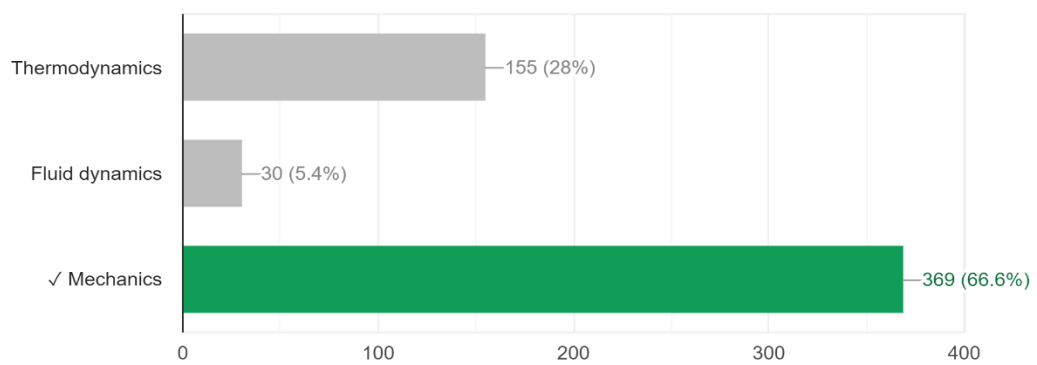
14. The information conveyed in the webinar will be useful in my career.

484 responses



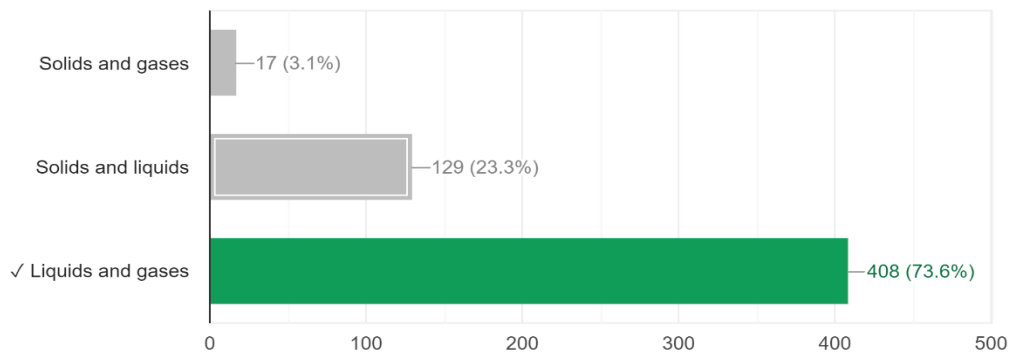
13. Kinematics and Dynamics are the parts of

369 / 554 correct responses



14. Fluids include

408 / 554 correct responses



Module 6: Proficiency Module

iv. Mathematics for Engineering

Resource Person: Dr. C. Porkodi, Professor & Head I/C, Department of Mathematics, PSG College of Engineering and Technology.

Mode: Virtual mode

Date: 06 – 11 – 2021.

Time: 10.30 a.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

To learn the role of mathematics in Engineering.

Highlights of the webinar:

1. The speaker clearly explained the importance of Mathematics in Engineering Subjects.
2. Real life examples were given for better understanding.
3. Discussed on the applications of mathematics in Engineering.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure:



The brochure is a colorful poster for R.M.K. Engineering College. It features the college's logo on the top left and a '25th Anniversary' logo on the top right. The text is centered and reads: 'R.M.K. ENGINEERING COLLEGE (An Autonomous Institution)'. Below this, it mentions affiliations: 'R.S.M Nagar, Kavaraiipettai, Gummidipoondi Taluk, Thiruvallur-601120-6. (Affiliated to Anna University, Chennai/Approved by AICTE, New Delhi / ISO 9001:2015 Certified Institution/ Accredited by NAAC with A+ Grade/ All the eligible UG Programs are accredited by NBA, New Delhi)'. The main heading is 'Department of Science and Humanities (Student Induction Program)'. It cordially invites you to a webinar on 'Mathematics for Engineers' by Dr. C. Porkodi, Professor (CAS) & Head in charge at PSG College of Technology, Coimbatore. A calendar icon shows the date '06.11.2021' at '10.30 a.m.'. Social media icons for YouTube, LinkedIn, Facebook, Twitter, and Instagram are present with the text 'Follow us on: RMKEC S&H'. At the bottom, the 'ORGANIZING COMMITTEE' is listed with names and titles: Smt. Manjula Munirathinam (Chairperson), Shri. R.S. Munirathinam (Chairman), Shri. R. Jothi Naidu (Director), Shri. R.M. Kishore (Vice Chairman), Shri. Yalamanchi Pradeep (Secretary), Dr. Durgadevi Pradeep (Vice Chairperson), Smt. Sowmya Kishore (Trustee), Dr. K.A. Mohamed Junaid (Principal), Dr. K. Chandrasekaran (Dean), Dr. Elwin Chandra Monie (Dean-Research), and Dr. S. Pavai Madheswari (Academic Coordinator, HoD/S&H).

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Department of Science and Humanities
(Student Induction Program)
Cordially invites you to
A Webinar on
"Mathematics for Engineers"
By
Dr. C. Porkodi
Professor(CAS) & Head In charge
PSG College of Technology
Coimbatore
ORGANIZING COMMITTEE

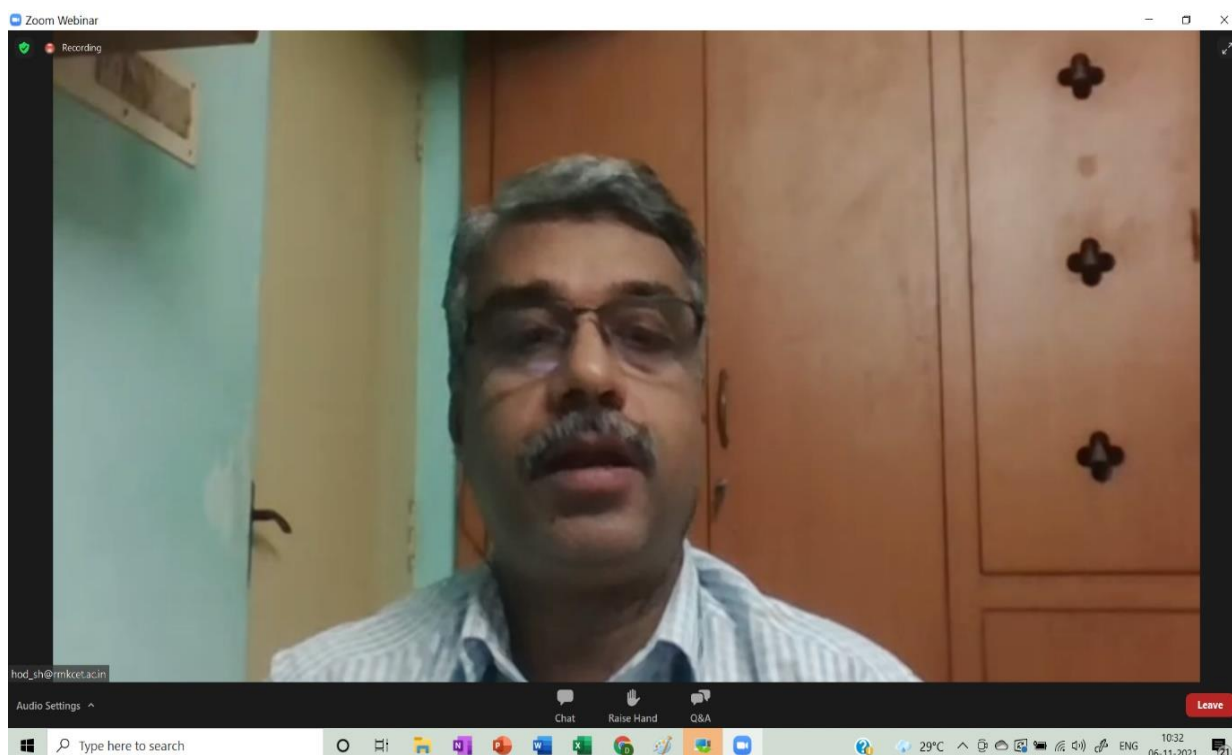
CALENDAR 06.11.2021
10.30 a.m.

Follow us on: RMKEC S&H

ORGANIZING COMMITTEE

Smt. Manjula Munirathinam Chairperson	Shri. R.S. Munirathinam Chairman	Shri. R. Jothi Naidu Director	Shri. R.M. Kishore Vice Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt. Sowmya Kishore Trustee	
Dr. K.A. Mohamed Junaid Principal	Dr. K. Chandrasekaran Dean	Dr. Elwin Chandra Monie Dean-Research	Dr. S. Pavai Madheswari Academic Coordinator, HoD/S&H

ii. Screenshots



MATHEMATICS IN ENGINEERING

Dr.C.Porkodi
Professor & Head i/c
Department of Mathematics
PSG College of Technology
Coimbatore
cpg.maths@psgtech.ac.in

6-11-2021

Zoom Webinar

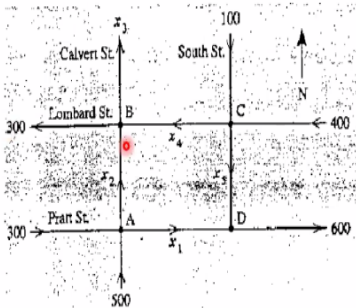
cpg.maths@psg...

cpg.maths@psgtech.ac.in

Traffic Flow in a City

System of linear equations arise when there is a flow of some quantity through a network.

Ex: Traffic flow in a city



The diagram shows a city street network with four nodes: A (bottom-left), B (top-left), C (top-right), and D (bottom-right). The streets are Calvert St (vertical, left), South St (vertical, right), Lombard St (horizontal, top), and Pratt St (horizontal, bottom). Traffic flow variables are indicated: x_1 (Pratt St, A to D), x_2 (Calvert St, A to B), x_3 (South St, D to C), x_4 (Lombard St, C to B), and x_5 (Lombard St, B to A). Inflows are 300 at node A and 400 at node C. Outflows are 500 at node A and 600 at node D. A north arrow is shown.

$$\begin{aligned}x_1 + x_2 &= 800 \\x_2 - x_3 + x_4 &= 300 \\x_4 + x_5 &= 500 \\x_1 + x_3 &= 600 \\x_3 &= 400\end{aligned}$$

11:01 06-11-2021

Zoom Webinar

cpg.maths@psg...
cpg.maths@psgtech.ac.in

Recording

Trigonometry-Windscreen WIPER

- Cars generally have two overlapping wipers in the front and one wiper at the back
- The wiper arm is bent to make the pivot position more convenient
- Effectiveness is based on the **area** wiped by the blade and **angle** of rotation

26°C Light rain 11:04 06-11-2021

iii. **Post-Event Brochure:**

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Department of Science and Humanities
(Student Induction Program)

Heartly Thanks to
Dr. C. Porkodi
Professor(CAS) & Head incharge
Department of Mathematics
PSG College of Technology, Coimbatore
FOR DELIVERING THE SPECIAL ADDRESS
on
"Mathematics for Engineers"
Follow us on : RMKEC S&H

06.11.2021
10.30 a.m.

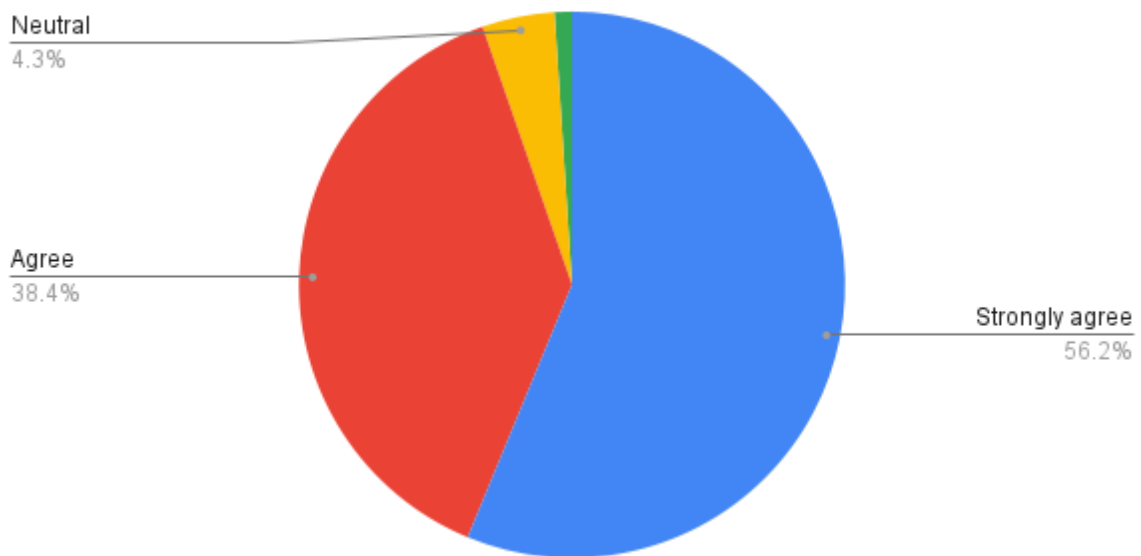
Number Theory
G. H. Hardy proved wrong!!
"Real Mathematics has no effect on war. No one has yet discovered any war-like purpose to be served by the theory of numbers."
— G. H. Hardy in his "A Mathematician's Apology" (1940)

Trigonometry- Windscreen Wiper Contd.
Results used - Model
Circle Rule
 $e^x + e^{-x} = 2 \cosh x$
Some Modeling Problems contd.
Falling stone
 $y'' = g = \text{const.}$
 $u' = v = \text{const.}$

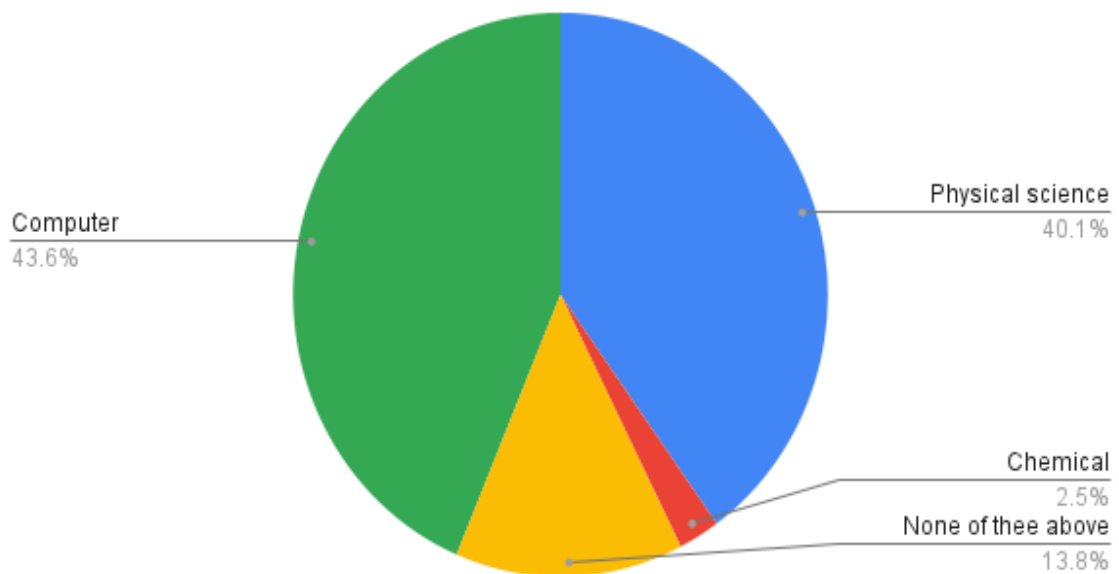
iv. **Feedback link:** <https://forms.gle/NsVfM6x8RKhqkpQB6>

v. **Feedback response from students with chart**

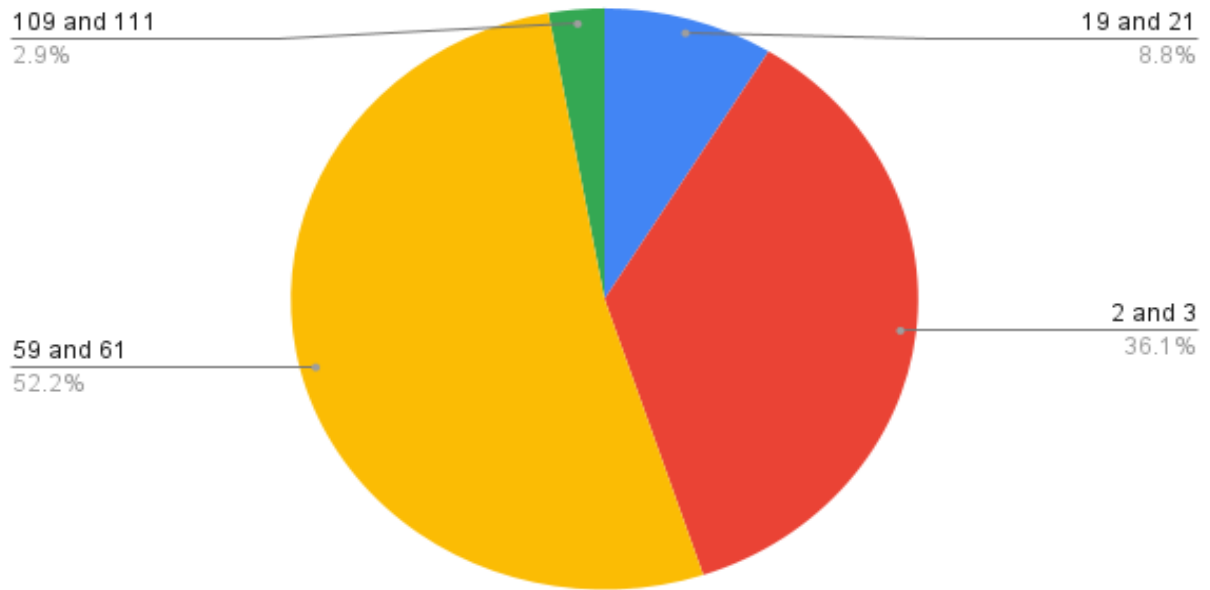
Count of 15. The session made me understand "the role of mathematics in Engineering".



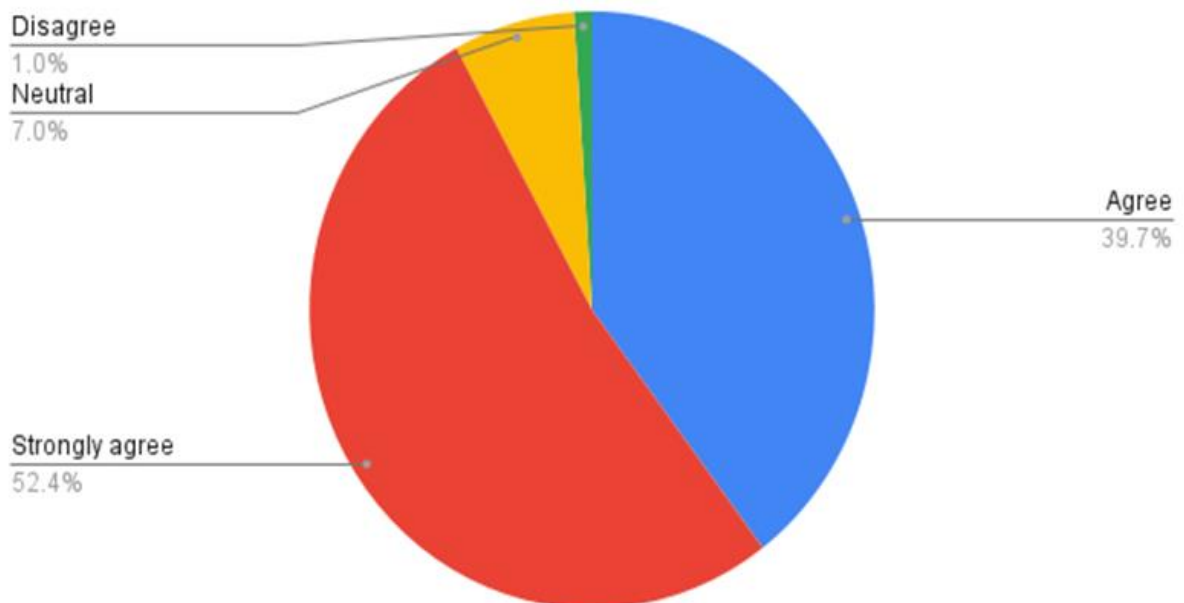
Count of 15. Mathematics is the language of ----- and Engineering.



Count of 16. Which of the following is twin prime?



Count of 16. The information conveyed in the webinar will be useful in my career.



Module 6: Proficiency Module

v. Importance of Communication Skills for Successful Career

Resource Person: Mr. Satish Anand

Career Architect and Speaker

Career Labs

Mode: Virtual mode

Date: 02/11/2021

Time: 01.30 p.m.

Participants: First year - B.E./ B. Tech. Students

Objectives of the webinar:

- Identify the characteristics of poor communication
- Under the importance of effective communication
- Identify barriers to effective listening
- Describe the dangers of partial messages

Highlights of the webinar:

The Communication Skills Webinar was designed for those individuals who would like to increase awareness and learn different communication styles. Participants would have gained knowledge on how to optimize effective communication based on the skills. participants were able to explore personal communication preferences, learn how to build rapport with others and communicate in both personal and group positions, gain strategies for difficult discussions, and acquire conflict resolution skills.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Post-Event Brochure
- iv. Feedback link
- v. Feedback responses with chart

i. Pre-Event Brochure:



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DEPARTMENT OF SCIENCE AND HUMANITIES

(STUDENT INDUCTION PROGRAMME)

cordially invites you to a
Webinar
on

IMPORTANCE OF COMMUNICATION SKILLS FOR SUCCESSFUL CAREER

by
Mr. Satish Anand
Career Architect and Speaker at CareerLabs
International Author, Josh Talks Speaker
Nautanwa, Uttar Pradesh

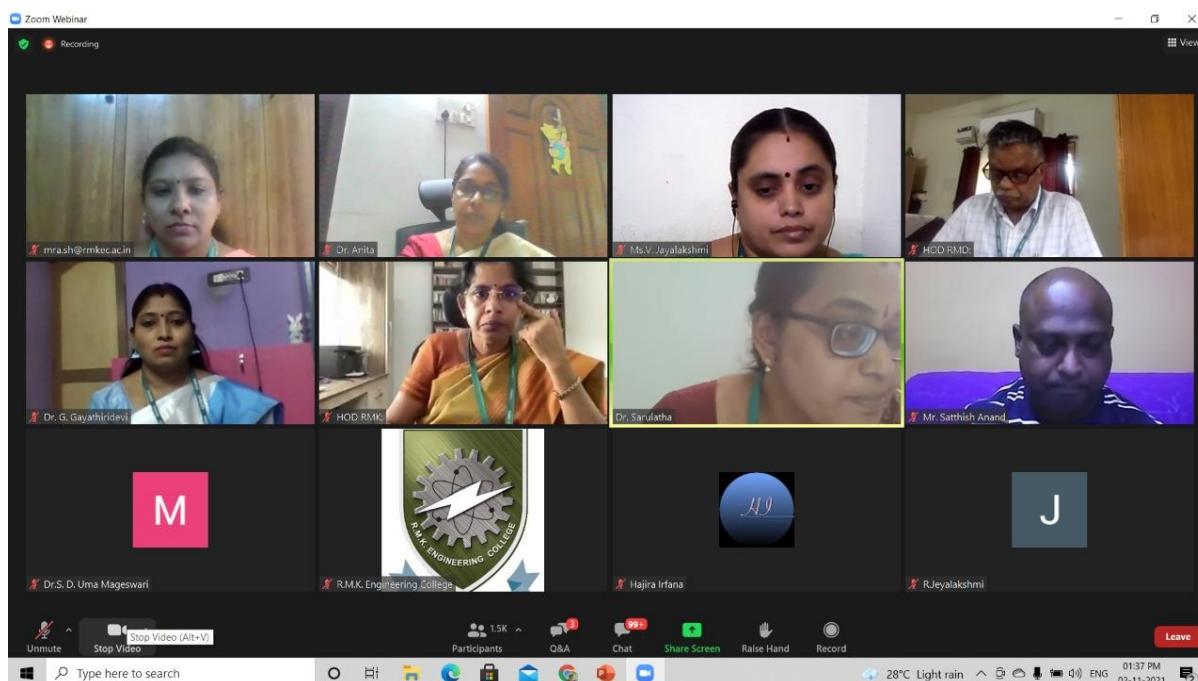


Time :
01.30 PM

Organising Committee


Smt. Manjula Munirathinam Chairperson	Shri. R. S. Munirathinam Chairman	Shri. R. Jothi Naidu Director	Shri. R. M. Kishore Vice-Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice- Chairperson	Smt. Sowmya Kishore Trustee	
Dr. K.A. Mohamed Junaaid Principal	Dr. K. Chandrasekaran Dean	Dr. Elwin Chandra Monie Dean - Research	Dr. S. Pavai Madheswari Academic Coordinator & HoD – S & H

ii. Screenshots





iii. Post-Event Brochure



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DEPARTMENT OF SCIENCE AND HUMANITIES

(STUDENT INDUCTION PROGRAMME)

THANKS


Mr. Satish Anand

Career Architect and Speaker at Career Labs

for his enlightening talk on

IMPORTANCE OF COMMUNICATION SKILLS FOR SUCCESSFUL CAREER

Nov. 02, 2021 @ 01.30 P.M.

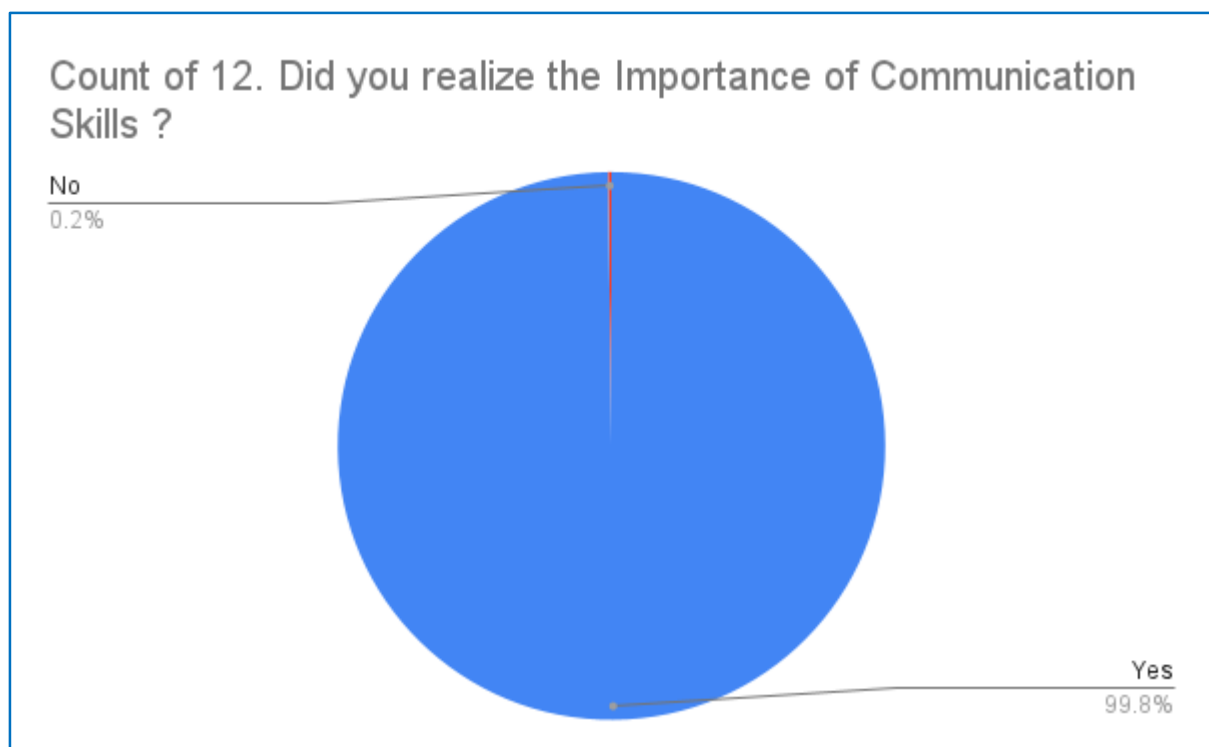




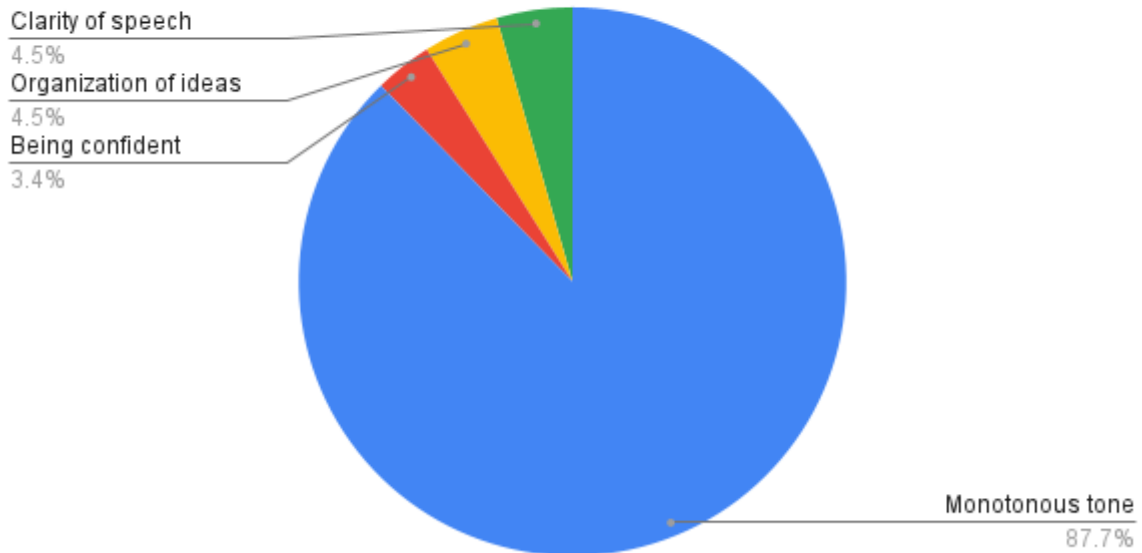


iv. Feedback link: <https://forms.gle/NsVfM6x8RKhqkpQB6>

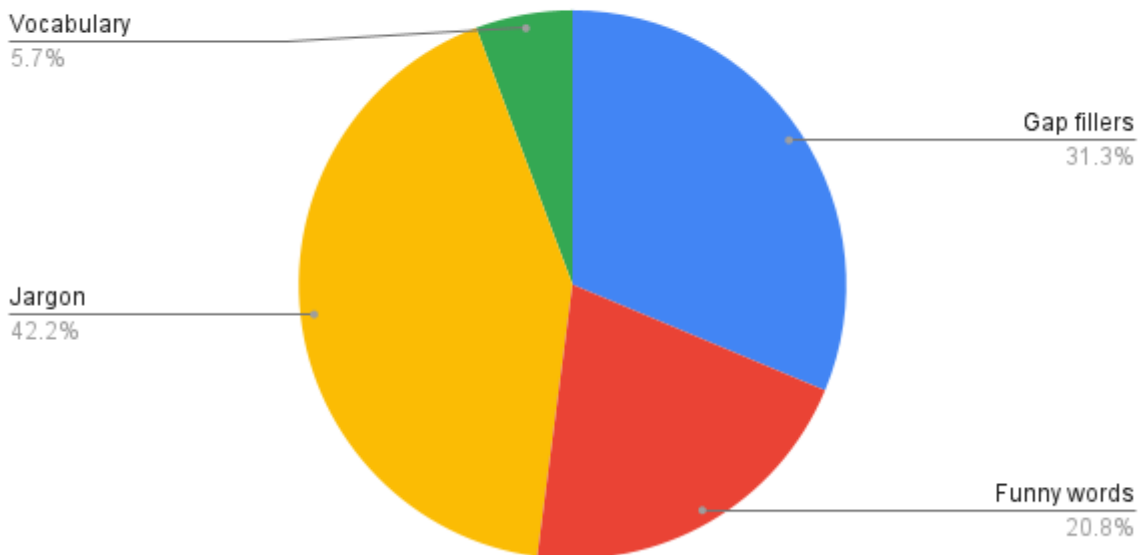
v. Feedback responses with chart



Count of 11. Which among these should be avoided in public speaking?



Count of 12. Suggest a word which should not be used in Public speaking.



Module 6: Proficiency Module

vi. Communication Skills

Mode: Virtual mode

Participants: First year - B.E./ B. Tech. Students

Objective:

- Identify the characteristics of poor communication
- Identify the characteristics of effective communication
- Identify barriers to effective listening
- Describe the dangers of partial messages

Highlights:

The Communication Skills modules were designed in such a way to increase awareness and understanding of different communication styles. Students were able to learn how to optimize effective communication and develop and hone existing skills to increase effectiveness as communicators.

Outcome of the module:

- Explored personal communication preferences.
- Learnt how to build rapport with others and communicate using contextual vocabulary.
- Gained strategies to enhance presentation skills
- Creatively think.

The following faculty handled the sessions:

S. No	Class	Faculty
1	CE /ME	Dr. S. Anita Evelyn Mr. Ravikumar Ms. M.G. Meedphin Arasi Ms. V. S. Binu Ms. M. Hajira Irfana Ms. R. Jeyalakshmi Ms. M. Rubitha
2	CSE	
3	EEE /EIE	
4	ECE	
5	IT / ADS	
6	CS & BS/ CSD	

i. Screenshots

This screenshot shows a Zoom meeting window with a PowerPoint presentation titled "Empathetic Listening and Presentation". The slide, titled "WHY ENGLISH COMMUNICATION IS IMPORTANT ?", features a central diagram. At the top, a green oval labeled "Language skills" is connected by a bracket to four circular icons below: "Listening" (ear), "Speaking" (mouth), "Reading" (book), and "Writing" (pen). To the right of this diagram are three stacked ovals: a yellow one for "Better Job Opportunities", a blue one for "International Language", and a pink one for "Multi lingual country". The Zoom interface includes a top bar with "Recording..." and "View Options", a right sidebar with a video feed of Rubitha Kanagavel, and a bottom toolbar with controls like "Unmute", "Stop Video", "Security", "Participants", "Chat", "Share Screen", "Pause/Stop Recording", "Reactions", and "More". The Windows taskbar at the bottom shows the search bar, taskbar icons, and system clock (12:52, 09-11-2021).

This screenshot shows the same Zoom meeting window, now displaying a slide titled "EFFECTIVE LISTENING". The slide features a large image of a hand cupping an ear. A blue arrow labeled "Job Effectiveness" points from the ear towards a small image of three people in a meeting. A green arrow labeled "Strengthen relationship" points from the ear towards a small image of four people standing on a path. The Zoom interface and Windows taskbar are consistent with the previous screenshot, showing the same meeting controls and system information (13:08, 09-11-2021).

SIP-EEE & EIE (2021-11-08 at 23:09 GMT-8)

Open with Play YouTube in the G...

7 Ways to Improve Your Vocabulary

- Develop a **reading** habit. Vocabulary building is easiest when you encounter words in context. ...
- Use the dictionary and thesaurus. ...
- Play word games. ...
- Use flashcards. ...
- Subscribe to "word of the day" feeds. ...

A dictionary is a collection of words along with their meaning, definition and description of usage. A thesaurus presents words as "word families," listing their synonyms without explaining their meanings or usage. Thesauri may list words alphabetically or conceptually.

A flashcard or flash card is a card bearing information on both sides, which is intended to be used as an aid in memorization.

Activate Windows
Go to Settings to activate Windows.

CLASS TIME TABL...docx 20MA103-Unit 2...pdf

GATHER DATA



Image showing a laptop displaying a bar chart, a stack of books, and index cards, illustrating data gathering.

Module 6: Proficiency Module

vii. Maths Skills

Mode: Virtual mode

Participants: First year - B.E./ B. Tech. Students

Objective:

- To develop academic skills and assist the students in various topics.
- To raise the level of understanding of students in the basics and to improve themselves for further academic excel.

Highlights:

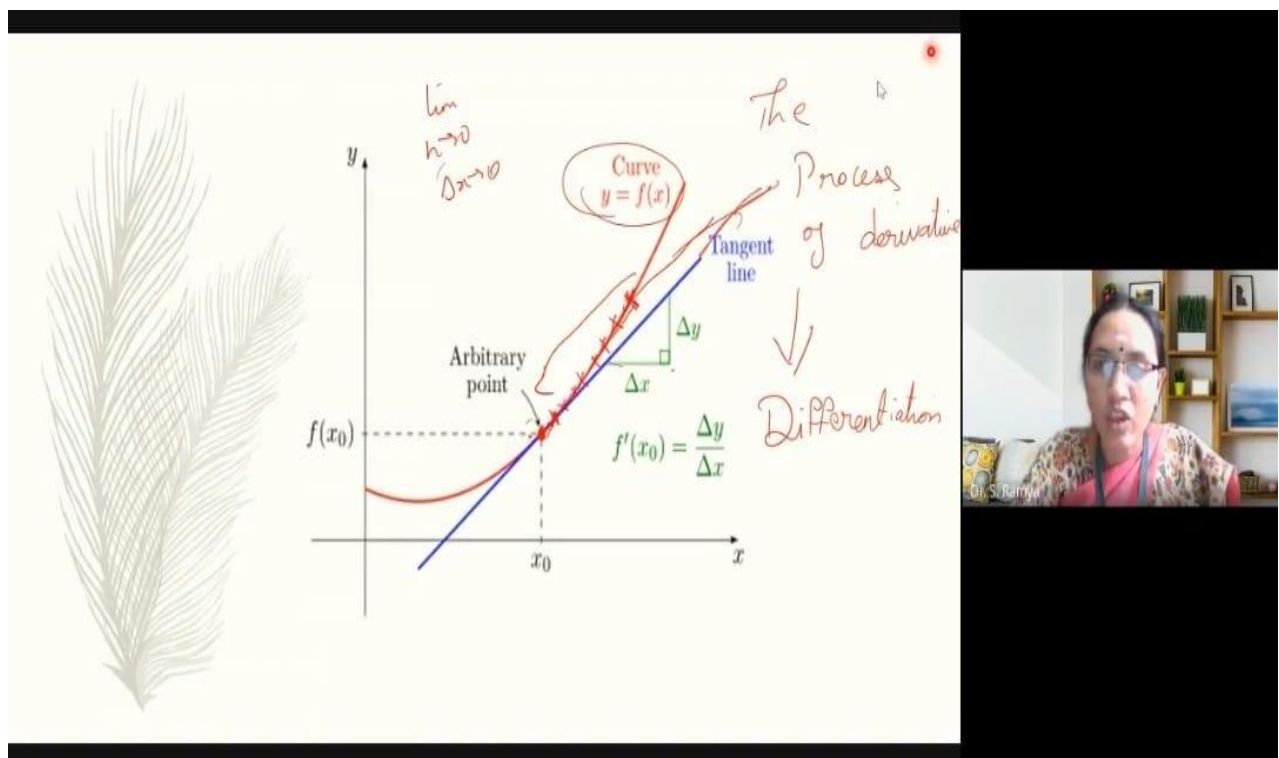
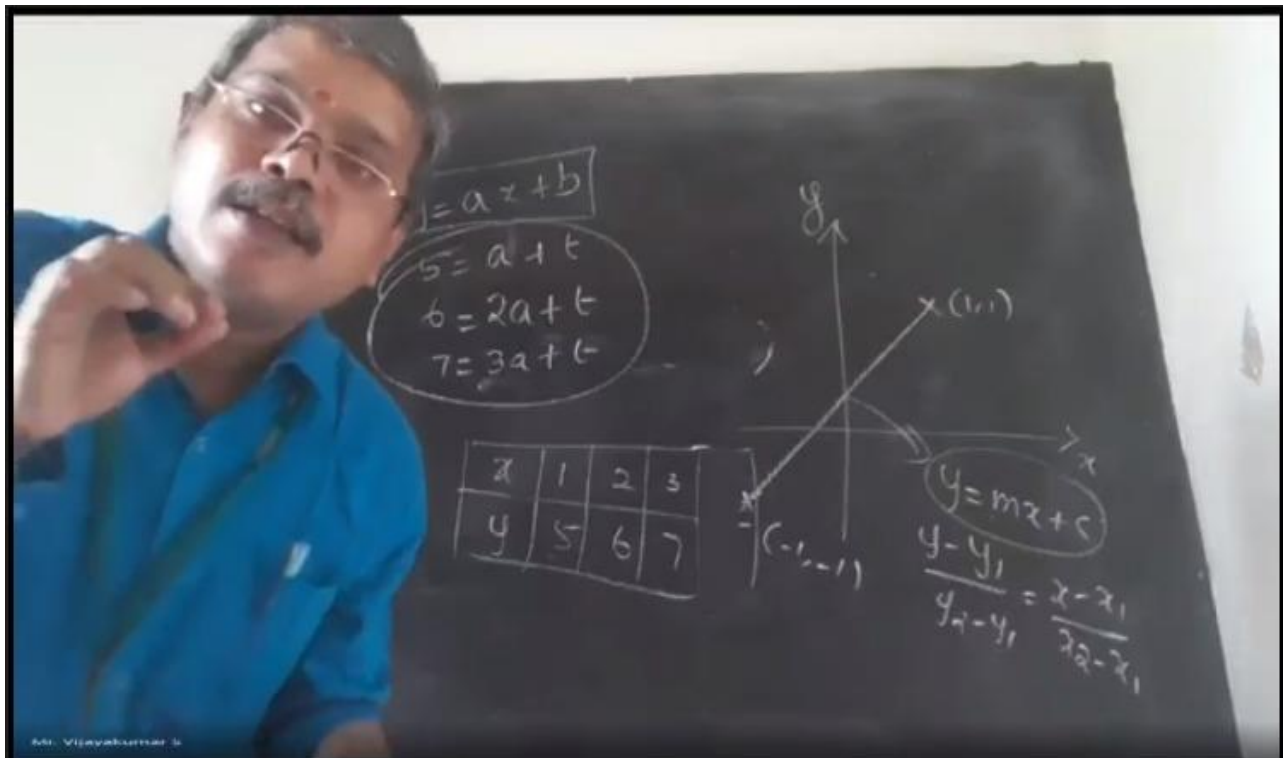
"The essence of education lies in drawing out the very best that is in you."

A bridge course is a teaching module for newly admitted students that is conducted every year before the commencement of the first semester classes. It bridges the gap between topics studied in Pre-University level and topics they would be studying in Graduation. The syllabus for the module is framed in such a way that they get basic knowledge of the topics like Differentiation and Integration which are broadly used in the Engineering subjects.

The module was handled by various staffs from different departments.

S.No	Class	Faculty
1	CE /ME	Mr. S. Vijayakumar
2	CSE	Dr. T.R.K. Kumar
3	EEE /EIE	Dr. C.K. Siva Shankari
4	ECE	Ms. N. Meenatchi
5	IT / ADS	Dr. S. Ramya
6	CS & BS/ CSD	Ms. P. Sukania

i. Screenshots



Basic Differentiation Formulas

$\frac{d}{dx}(x^n) = nx^{n-1}$ $\frac{d}{dx}(\sqrt{x}) = \frac{1}{2\sqrt{x}}$ $\frac{d}{dx}(\log x) = \frac{1}{x}$ $\frac{d}{dx}(\sin ax) = a \cos ax$ $\frac{d}{dx}(\cos ax) = -a \sin ax$ $\frac{d}{dx}(\tan ax) = a \sec^2 ax$	$\frac{d}{dx}(c) = 0$ $\frac{d}{dx}(e^{ax}) = a e^{ax}$ $\frac{d}{dx}(a^x) = a^x \log a$ $\frac{d}{dx}(\operatorname{cosec} ax) = -a \operatorname{cosec} ax \cot ax$ $\frac{d}{dx}(\sec ax) = a \sec ax \tan ax$ $\frac{d}{dx}(\cot ax) = -a \operatorname{cosec}^2 ax$
---	--

$$\frac{d}{dx}(x^n) = nx^{n-1}$$

$$\frac{d}{dx}(c) = 0$$

$$\frac{d}{dx}(x) = 1$$

$$\frac{d}{dx}(\sin x) = \cos x$$

$$\frac{d}{dx}(\cos x) = -\sin x$$

$$\frac{d}{dx}(e^x) = e^x$$

$$\frac{d}{dx}(\log x) = \frac{1}{x}$$

9:48 / 45:32

CC ⚙️ 🖥️

Dr. Swasthankari C.K.

Module 6: Proficiency Module

viii. Fundamentals of Computer Science

Mode: Virtual mode

Participants: First year - B.E./ B. Tech. Students

Objective:

- To develop coding skills and assist the students in various topics.
- To raise the level of understanding of students in the basics and to improve themselves in up skilling programming knowledge.

Highlights:

"The essence of education lies in drawing out the very best that is in you."

A bridge course is a teaching module for newly admitted students that are conducted every year before the commencement of the first semester classes. The main objective of the module is to bridge the gap between topics studied in Pre-University level and topics they would be studying in Graduation.

The syllabus for the module is framed in such a way that they get basic knowledge of the topics like basics of computer system, Block diagram, SDLC, algorithm and online tools which are broadly used in the Engineering subjects.

The module was handled by various staffs for different departments.

S.No	Class	Faculty
1	CE /ME	Mr. Vijayabhaskar
2	CSE	Ms. L. Raji
3	EEE /EIE	Dr.S. Meenakshi
4	ECE	Dr. S. Radhika
5	IT / ADS	Ms. V. Sharmila Bhargavi / Ms. Rekha
6	CS & BS/ CSD	Ms. Thanga Ramya

The below topics planned day wise for Computer Fundamentals. The faculty assigned prepared and delivered the presentation in line with these topics.

Day 1: Computer Basics - Definition, Characteristics, History, Generations, Classification

Day 2: Block diagram - Explanation of ALU, MU, IO

Day 3: Software Development Life Cycle SDLC, Introduction to Number systems

Day 4: Algorithms - Input, Process, Output

Day 5: Online tools - Internet - Online compilers, Browsing - SoloLearn, HackerRank, Google meet, Skillrack Web portal

Class Link:

EIE: <http://meet.google.com/pkp-nkvx-kjs>

EEE: <http://meet.google.com/xds-siff-fxz>

i. Screenshots

The screenshot shows a Zoom meeting interface. The main screen displays a flowchart for making tea. The flowchart starts with an oval labeled 'Start', followed by a rectangle 'Turn on kettle', then another rectangle 'Wait for kettle to boil'. A decision diamond 'Water boiled?' follows. If the answer is 'N' (No), it leads to a rectangle 'Wait' and then back to 'Wait for kettle to boil'. If the answer is 'Y' (Yes), it leads to a rectangle 'Pour water on teabag in cup', then 'Wait 2-3 min', then 'Add milk and sugar', and finally an oval 'Stop'.

On the right side, there is a 'Participants (175)' list. The first participant, 'RAJI L', is highlighted with a yellow box. Below the list, there are buttons for 'Unmute', 'Start Video', 'Participants', 'Chat', 'Share Screen', 'Record', and 'Reactions'. At the bottom, there is a search bar and a system tray showing the date and time as '08/11/2021' and '09:01'.

**VIII. MODULE-7 & 8: LITERATURE /LITERARY
ACTIVITIES & CREATIVE PRACTICES**

Module- 7 & 8

i. Creative Skills - Cultural Club

Activity: Handicrafts (Painting / Drawing / Pottery / Knitting / Jewellery making, etc.)

Resource Person: NIL

Mode : Physical

Date : 11.11.2021

Time : NIL

Participants : First year - B.E./ B. Tech. Students

Objectives of the Activity

This activity was conducted for first year students to enhance their creative skills in handicrafts.

Highlights of the Activity

- Students actively participated.
- Students exhibited their talents through many paintings, jewellery making, drawings, etc.

Document related to the Activity

- Pre-Event Brochure
- Screenshots

i. Screenshots

The image is a screenshot of a brochure for the R.M.K. Engineering College Cultural Club. The brochure is titled "R.M.K. ENGINEERING COLLEGE (An Autonomous Institution)" and is affiliated with Anna University, Chennai. It is ISO 9001:2015 Certified and has A+ Grade accreditation from NAAC. The brochure is for the Department of Science and Humanities, specifically for the Student Induction Programme 2021-22 - Student Activity Cell. It is for the Cultural Club Creative Skills activity, which is cordially inviting first-year B.E./B.Tech. students to participate. The last date of submission is 11.11.2021, Thursday. The brochure lists the organizing committee members: Smt. Manjula Munirathinam (Chairperson), Shri.R.S. Munirathinam (Chairman), Shri.R. Jothi Naidu (Director), Shri.R. M. Kishore (Vice-Chairman), Shri. Yalamanchi Pradeep (Secretary), Dr. Durgadevi Pradeep (Vice-Chairperson), Smt. Sowmya Kishore (Trustee), Dr.K.A. Mohamed Junaid (Principal), Dr.K. Chandrasekaran (Dean), Dr. Elwin Chandra Monie (Research-Dean), and Dr.S. Pavai Madheswari (Academic Co-ordinator, HoD-S&H). The brochure also includes social media icons for YouTube, Facebook, LinkedIn, Twitter, and Telegram.

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Affiliated to Anna University, Chennai / Approved by AICTE, New Delhi / Accredited by NAAC with A+ Grade/
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DEPARTMENT OF SCIENCE AND HUMANITIES
(Student Induction Programme 2021-22 - Student Activity Cell)

Cultural Club
Cordially invites you to participate in an activity
Creative skills

ORGANIZING COMMITTEE

First Year B.E. / B.Tech. Students

Smt. Manjula Munirathinam
Chairperson

Shri.R.S. Munirathinam
Chairman

Shri.R. Jothi Naidu
Director

Shri.R. M. Kishore
Vice-Chairman

Shri. Yalamanchi Pradeep
Secretary

Dr. Durgadevi Pradeep
Vice-Chairperson

Smt. Sowmya Kishore
Trustee

Dr.K.A. Mohamed Junaid
Principal

Dr.K. Chandrasekaran
Dean

Dr. Elwin Chandra Monie
Research-Dean

Dr.S. Pavai Madheswari
Academic Co-ordinator, HoD-S&H

Last date of submission: 11.11.2021
Day : Thursday

Connect us @ rmkecs&h

YouTube Facebook LinkedIn Twitter Telegram





IX. MODULE-9: OTHER CURRICULAR ACTIVITIES

SAC - Students Activity Cell

- i. Coding Club**
- ii. Maths Club**
- iii. Language Club**
- iv. Astronomy Club**
- v. ECO Club**
- vi. Photography Club**
- vii. Tedx Club**
- viii. Yoga Club**

Module-9: Other Curricular Activities

i. Coding Club

CODING CONTEST –ONLINE QUIZ

held on 08-11-2021, conducted by the Department of Science & Humanities

Resource: Google Form

Mode: Online Mode

Date: 08/11/2021

Time: 4 P.M. TO 5 P.M.

Participants: First year - B.E./ B. Tech. Students

Objectives of the online quiz:

- To raise awareness among the learners about the significance of Coding.
- Basic knowledge of coding enables the students to understand the current coding platform which helps in problem solving and analytical skills.

Highlights of the online Quiz:

- Significance of Coding club and its activities
- Importance of Coding platform, learning practices

Document related to Quiz:

- i. Pre-Event Brochure
- ii. Screenshots (1-2)
- iii. Post-Event Brochure
- iv. Feedback

i. Pre-Event Brochure:



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 Website: www.rmkec.ac.in



DEPARTMENT OF SCIENCE AND HUMANITIES

Student Induction Programme 2021-22 - Students Activity Cell

Coding club – Activity

" ONLINE QUIZ "




I year Students of RMKEC

Event Date : 08.11.2021
Time : 4.00 P.M. TO 5.00 P.M.

Link : <https://forms.gle/w4F16Q48Ujj7mf7P7>
 Coordinators: Dr. S. Meenakshi, Mr. V. Vijaya Bhaskar

Smt. Manjula Munirathinam
Chairperson

Shri. Yalamanchi Pradeep
Secretary

Dr.K.A. Mohamed Junaid
Principal

Shri.R.S. Munirathinam
Chairman

Dr. Durgadevi Pradeep
Vice-Chairperson


Dr.K. Chandrasekaran
Dean

Shri.R. Jothi Naidu
Director

Smt. Sowmya Kishore
Trustee

Dr. Elwin Chandra Monie
Research-Dean

Connect us @ rmkec s&h

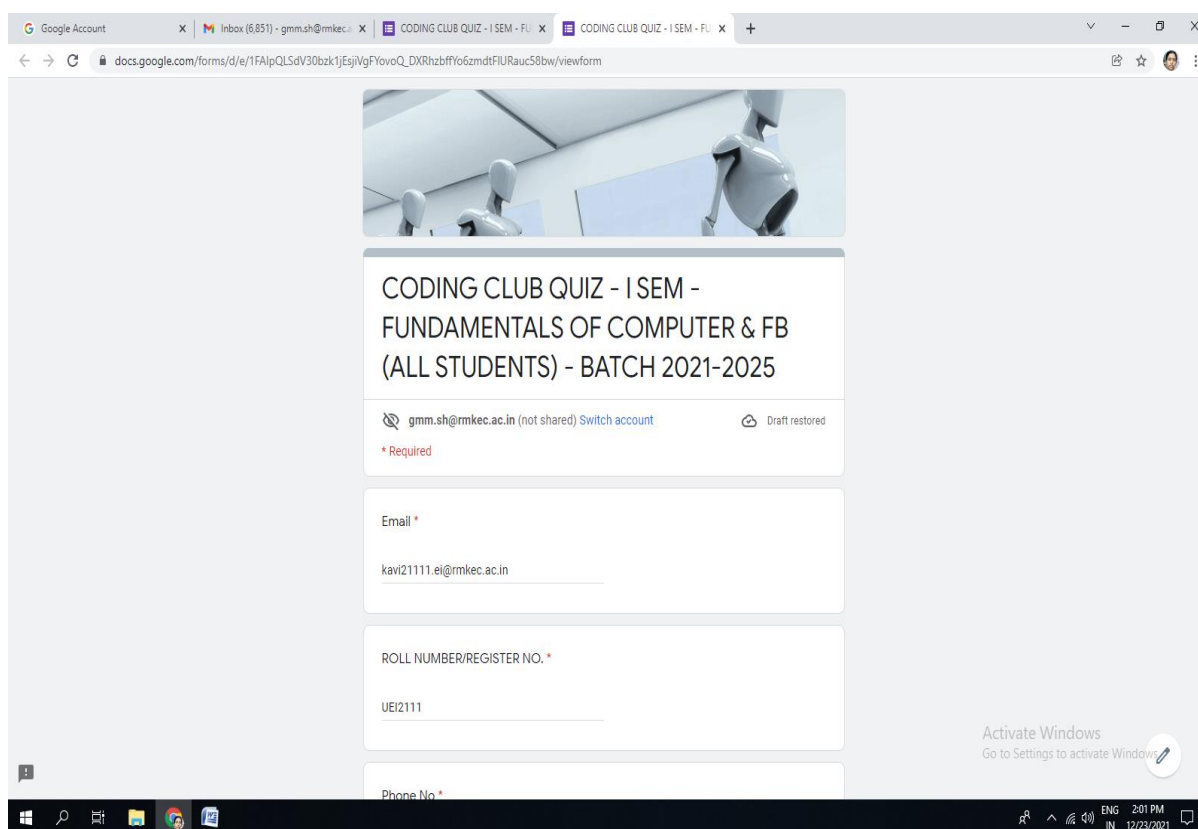





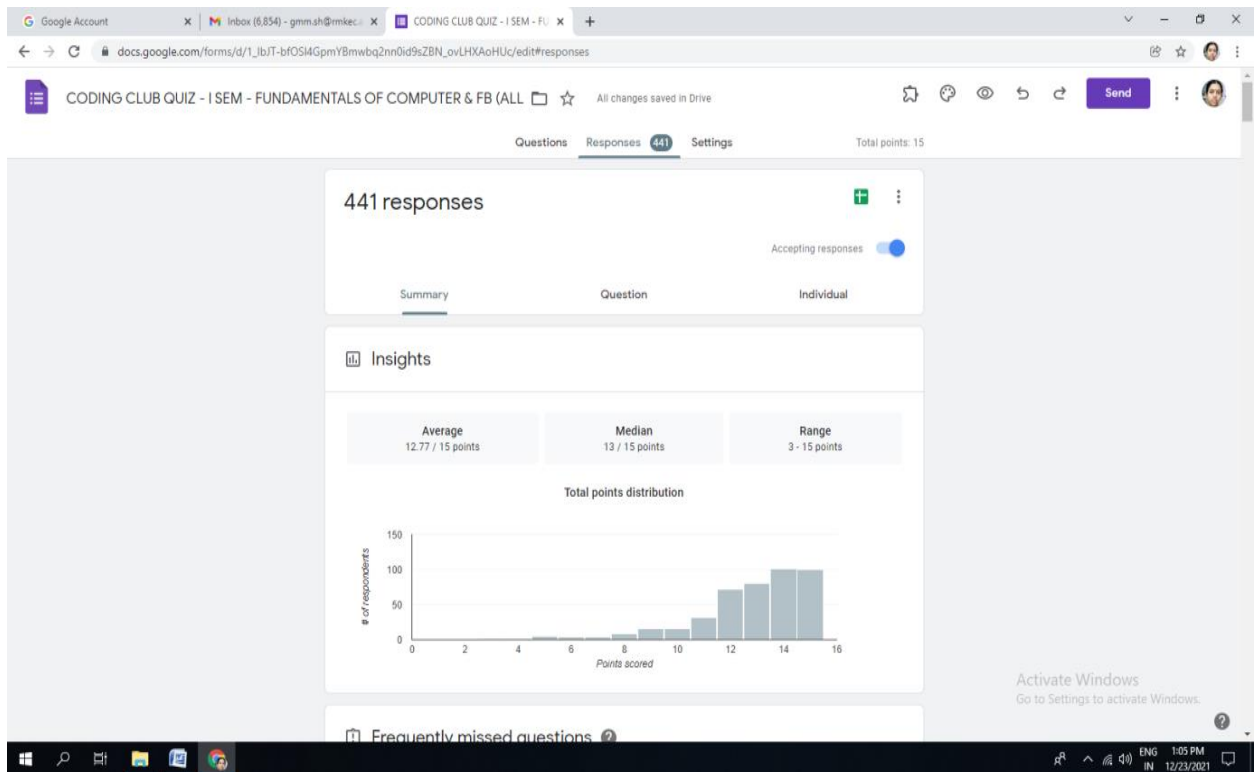
Shri.R. M. Kishore
Vice-Chairman

Dr.S. Pavai Madheswari
Academic Co-ordinator


ii. Screenshots



The screenshot shows a web browser window displaying a Google Form. The form title is "CODING CLUB QUIZ - I SEM - FUNDAMENTALS OF COMPUTER & FB (ALL STUDENTS) - BATCH 2021-2025". The form is created by gmm.sh@rmkec.ac.in. It includes a required email field with the value "kavi21111.el@rmkec.ac.in", a required roll number/register number field with the value "UEI21111", and a required phone number field. The browser's address bar shows the form URL. The Windows taskbar is visible at the bottom.




iii. Post-Event Brochure



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Coding Club - Online Quiz

held on 08-11-2021, conducted by the Association of Department of Science & Humanities

TOPPERS LIST


Sl. No	Rollno	Register Number	Name	Department
1	UCS21138	111721102038	GNANA PRAKASH M	CSE
2	UCB21229	111721202035	NIKITHA ELUGUBANTI	CB
3	UCB21118	111721202019	JISHA ARAVIND	CB
4	UCS21438	111721102173	YUTHIKA G	CSE
5	UAD21217	111721201048	TALAPANEI PRABHAS	AD
6	UEE21211	111721103037	RAGHUL S	EEE
7	UCD21222	111721107052	SNEHAL	CD
8	UCS21310	111721102099	S.B.NITHISHA	CSE
9	UEE21118	111721103017	GOKUL T	EEE
10	UEC21206	111721104051	JAYANTH S	ECE




**First Year -
B.E. / B.Tech. Students**

08.11.2021

4 P.M. TO 5 P.M.



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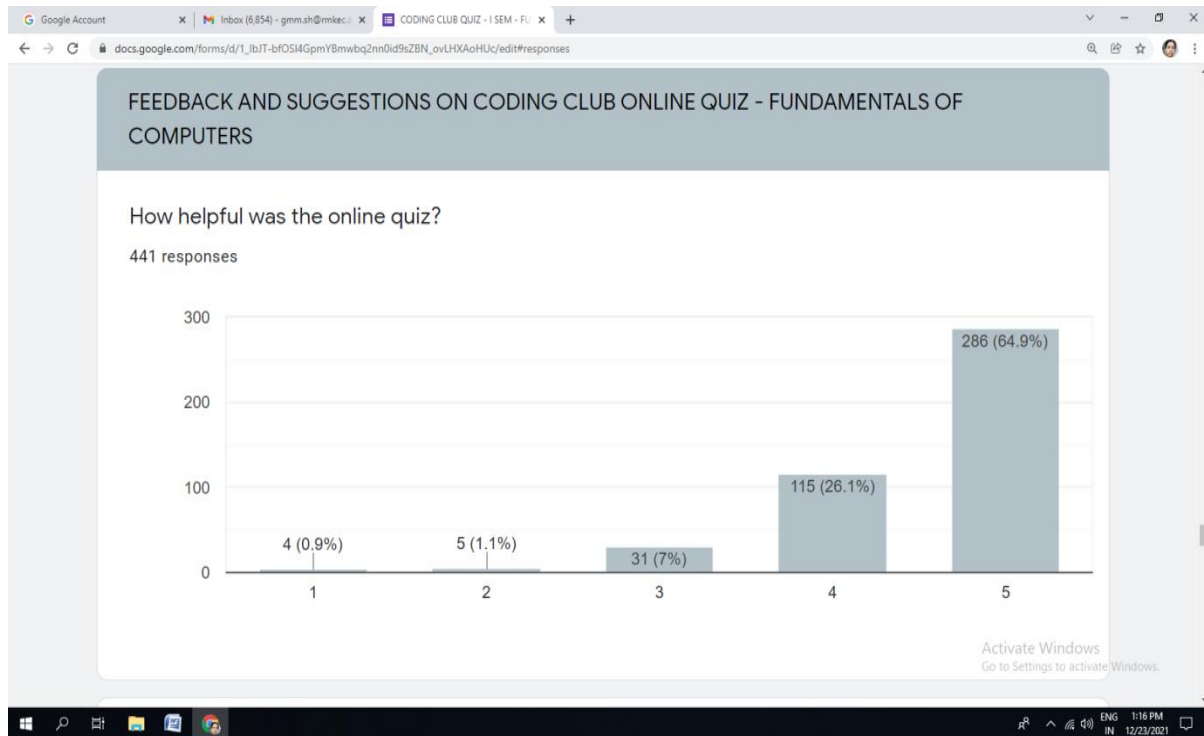


CONGRATULATIONS TO STUDENT TOPPERS!

GREAT WORK, KEEP GOING!!!

iv. Feedback link : <https://forms.gle/8kfhNzpL2FahYcDG7>

v. Feedback response from students with chart



Module-9: Other Curricular Activities

ii. Maths Club

Poster Presentation from Math Club

Title: Applications of Mathematics in Technology and Society

Resource Person: NIL

Mode: Virtual mode

Date: 12/11/2021

Time: NIL

Participants: First year - B.E./ B. Tech. Students

Objectives of the activity:

- This activity is conducted for first year students to enhance their knowledge in applications of Mathematics.

Highlights of the activity:

- Students actively participated in the poster presentation.
- Students presented so many applications in poster format.

Document related to webinar:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)

i. Pre-Event Brochure:

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Department of Science and Humanities
Math Club
Cordially invites you to participate in the
Weekly Aptitude Quiz
for the Academic year 2021-22

27.11.2021

Follow us on : **RMKEC S&H**

First Year - B.E. / B.Tech. Students

ORGANIZING COMMITTEE

Smt.Manjula Munirathinam Chairperson	Shri.R.S.Munirathinam Chairman	Shri.R.Jothi Naidu Director	Shri.R.M.Kishore Vice Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt. Sowmya Kishore Trustee	
Dr.K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean Research	Dr.S.Pavai Madheswari Academic Coordinator, HoD/S&H

ii. Screenshots

APPLICATION OF MATHEMATICS IN TECHNOLOGY & SOCIETY
0 1 2 3 4 5 6 7 8 9 ...

MATHEMATICAL MODELLING
Specify problem → Assumptions → Formulate
↓
Evaluate/Report ← Interpret ← Solve
Mathematical Processes & Results

STEAM EDUCATION
SCIENCE, TECHNOLOGY, ENGINEERING, ART, MATHS

Recent applications
→
Running application

Application in society
COVID-19, Weather Forecast, Cyber security, Google, Online classes

POSTER PRESENTATION

APPLICATION OF MATHEMATICS IN TECHNOLOGY AND SOCIETY



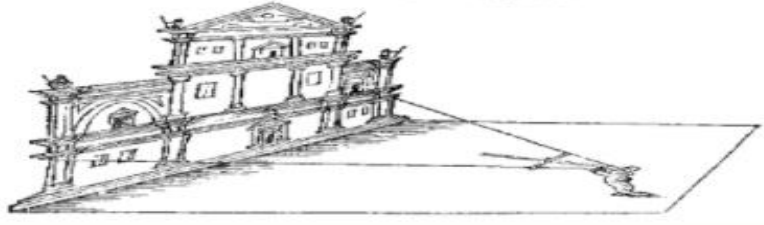
Required Mathematics in Data Science



MATHEMATICS USED IN MANY TECHNOLOGY IN THE CARRERS LIKE
ARTIFICIAL INTELLIGENCE
DATA SCIENCE
ARCHITECTURE,ETC



324. The radio astronomica used to measure the width of a façade from Gemma's Prius's *De Radio astronomica*. . . . Antwerp, 1545.



APPLICATION OF MATHEMATICS IN TECHNOLOGY AND SOCIETY

There is a fundamental significance to the mathematical way of thinking. Briefly, mathematics provides methods for organizing and structuring knowledge so that, when applied to technology, it allows scientists and engineers to produce systematic, reproducible, and transmittable knowledge.



APPLICATIONS:

- Nearly integrable systems of differential equations and fiber optics
- Geometrical optics and the asymptotic solutions of differential equations
- Fourier analysis, group symmetries, and special functions
- Covariant differential geometry and elastic deformations; Fourier analysis on finite groups and the fast-Fourier-transform (FFT) algorithm.

Module-9: Other Curricular Activities

iii. Language Club

Name of the Activity: Create a Digital Curriculum Vitae/ Resume that portrays your interest

Date of submission: 12/11/2021

Number of Participants: 8

Objectives of the Activity: 1. Create opportunity for the students to review their personal goals and highlight their achievements.

2. Gain experience towards CV preparation in the first year.

3. Enhance creativity skills of the students.

Outcome of the Activity : Participants have shown their creativity and involvement in the preparation of digital CV/Resume.

Document related to webinar:

- i. Pre-Event Brochure
- ii. PDF submitted by participants (Link)
- iii. Sample PPT (Digital Curriculum Vitae/ Resume)

i. Pre-Event Brochure

The brochure is for R.M.K. Engineering College, an autonomous institution located in R.S.M. Nagar, Kavaraipettai, Gummidipoondi Taluk, Thiruvallur Dt- 601206. It is affiliated to Anna University, Chennai and approved by AICTE, New Delhi/ISO 9001:2015 Certified Institution/Accredited by NAAC with A+ Grade/ All the eligible UG Programs are accredited by NBA, New Delhi. The brochure is for the Department of Science and Humanities, specifically for the Student Induction Program 2021-22 - Student Activity Cell. The activity is for First Year B.E./B.Tech. Students and is titled 'Language Club- Activity'. The main objective is to 'CREATE A DIGITAL CURRICULUM VITAE / RESUME THAT PORTRAYS YOUR INTEREST'. The last date for submission is 12.11.2021. The organizing committee includes Smt. Manjula Munirathinam (Chair Person), Shri. R. S. Munirathinam (Chairman), Shri. R. Jothi Naidu (Director), Shri. R. M. Kishore (Vice Chairman), Shri. Yalamanchi Pradeep (Secretary), Dr. Durgadevi Pradeep (Vice Chairperson), Smt. Sowmya Kishore (Trustee), Dr. K.A. Mohamed Junaid (Principal), Dr. K. Chandrasekaran (Dean), Dr. Elwin Chandra Monie (Dean - Research), and Dr. S. Pavai Madheswari (Academic Coordinator & HOD(S&H)). The brochure also features the college logo, a 25th Anniversary logo, and social media icons for YouTube, Facebook, LinkedIn, Twitter, and Telegram.

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DEPARTMENT OF SCIENCE AND HUMANITIES
(STUDENT INDUCTION PROGRAM 2021-22 - STUDENT ACTIVITY CELL)

First Year
B.E./B.Tech. Students

Language Club- Activity

**CREATE A DIGITAL CURRICULUM VITAE /
RESUME THAT PORTRAYS YOUR INTEREST**

**Last date for submission:
12.11.2021**

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Organizing committee

Smt. Manjula Munirathinam Chair Person	Shri. R. S. Munirathinam Chairman	Shri. R. Jothi Naidu Director	Shri. R. M. Kishore Vice Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt. Sowmya Kishore Trustee	
Dr. K.A. Mohamed Junaid Principal	Dr. K. Chandrasekaran Dean	Dr. Elwin Chandra Monie Dean - Research	Dr. S. Pavai Madheswari Academic Coordinator & HOD(S&H)

ii. PDF submitted by participants (Link):

<https://drive.google.com/drive/folders/1ZipfngwO4tjnro215ksG3no1GalqTEzp?usp=sharing>

iii. Sample PDF (Digital Curriculum Vitae/ Resume)



Module-9: Other Curricular Activities

iv. Astronomy Club

Identification of Celestial Objects using the STAR TRACKER

Mobile App

Date: 13/11/2021

Participants: First year - B.E./ B. Tech. Students

Objectives of the activity:

- To create interest amongst students on Astronomy
- To know about the locations of various planets and other astronomical objects in the night sky.

Highlights of the activity:

- Students of various branches have actively participated in the activity.
- All those students who have participated in the activity have taken good effort to complete the activity.
- All the submissions that were received for the activity were found it to be correct.

Document related to activity:

- i. Pre-Event Brochure
- ii. Screenshots (3-4)
- iii. Feedback link
- iv. Feedback responses with chart

i. Pre-Event Brochure:

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Department of Science and Humanities
(Student Induction Program 2021-22 – Student Activity Cell)

Astronomy Club

Cordially invites you to participate in an activity on
Identification of Celestial Objects
(7 Planets, Pluto and Andromeda Galaxy)
Using the STAR TRACKER Mobile App

First Year B.E./B.Tech. Students

Organizing Committee

Smt.Manjula Munirathinam Chairperson	Shri.R.S.Munirathinam Chairman	Shri.R.Jothi Naidu Director	Shri.R.M.Kishore Vice Chairman
Shri.Yalamanchi Pradeep Secretary	Dr.Durgadevi Pradeep Vice-Chairperson	Smt.Sowmya Kishore Trustee	
Dr.K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean-Research	Dr.S.Pavai Madheswari Academic Coordinator, HoD/S&H

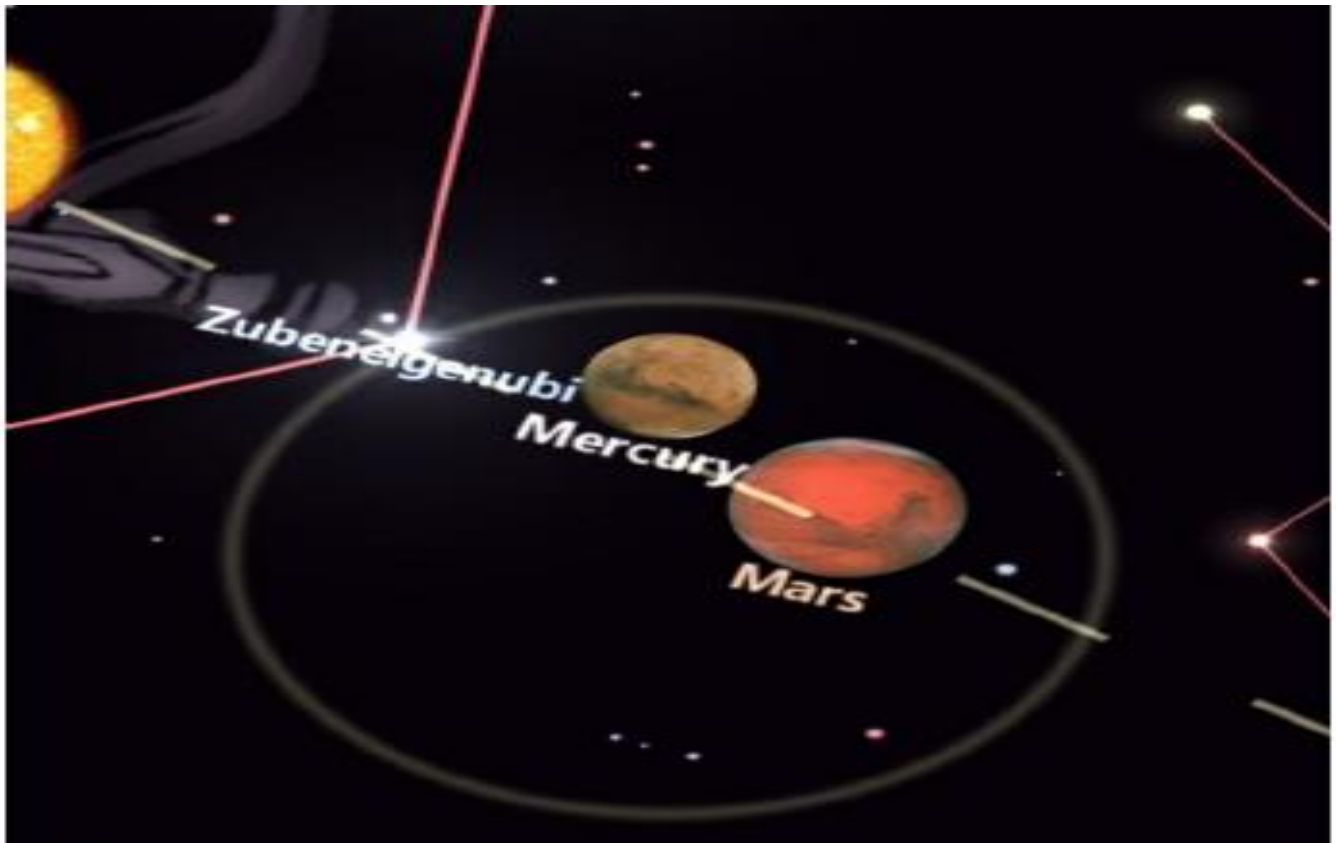
Date of Submission
13.11.2021

Follow us at RMKEC S&H

YouTube, Facebook, Instagram, LinkedIn, Twitter

ii. Screenshots







Module-9: Other Curricular Activities

v. ECO Club

One slide presentation on "Oxygen Enriching Indoor Plants."

Mode: Virtual mode

Date: 11/11/2021

Participants: First year - B.E./ B. Tech. Students

Objectives of the activity:

- To make the students aware of oxygen enriching indoor plants.
- To make them grow these plants at their home so that, indoor pollutant can be minimised.

Highlights of the activity:

- Students actively participated in the activity and submitted the slides with all the details on oxygen enriching indoor plants.

i. **Pre-Event Brochure:**



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Department of Science & Humanities

(Student Induction Programme 2021-22 - Student Activity Cell)

Eco Club

Cordially invites you to participate in an activity - one slide presentation on

Oxygen Enriching Indoor Plants

11/11/21



First Year - B.E. / B.Tech. Students

Organizing Committee

Smt.Manjula Munirathinam Chairperson	Shri.R.S.Munirathinam Chairman	Shri.R.Jothi Naidu Director	Shri.R.M.Kishore Vice Chairman
Shri.Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt.Sowmya Kishore Trustee	
Dr.K.A.Mohamed Junaid Principal	Dr.K.Chandrasekaran Dean	Dr.Elwin Chandra Monie Dean-Research	Dr.S.Pavai Madheswari Academic Coordinator, HoD/S&H

Follow us on: RMKEC S&H



ii. Screenshots


OXYGEN ENRICHING INDOOR PLANTS

Why indoor plants?

- ❖ Reduces stress.
- ❖ Improves quality of indoor air.
- ❖ Removes air borne contaminants and acts as natural humidifiers.
- ❖ Relieve us from our headaches and reduces blood pressure.
- ❖ Improves mental health and also eliminates carbon-di oxide.



GERBERA DAISY –
GERBERA JAMESONII



SPIDER PLANT-CHLOROPHYTUM
COMOSUM





SNAKE PLANT – DRACEANA TRIFASCIATA

1.U EI21107 HARSHAVARDHINI P
2.U EI21117 PRIYANKA G
3.U EI21124 VAISHNAVI G

Indoor Plants

**Ms. R.L.RESHIKA
CSE**



Aloe Vera
(Aloe
barbadensis
mill)



Snake Plant
(Sansevieria
laurentii)



Areca Palm
(Dypsis
lutescens)



Money Plant
(Dieffenb
achia
seguine)



Spider Plant
(Chlorophytu
m comosum)



English Ivy
(Hedera
helix)



Rhipis Palm
(Rhipis)



Rhipis Palm
(Rhipis)



Peace Lilly
(Spathyphylum
)



**Ms.S.G.Tamizh Malar
ADS**

Oxygen Enriching Indoor Plants



Areca Palm



Spider Plant



Snake Plant



Money Plant

The above plants helps you in many ways like :

- 1.Reducing carbon dioxide levels
- 2.Increasing humidity
- 3.Reducing levels of certain pollutants, such as benzene and nitrogen dioxide
- 4.Reducing airborne dust levels
- 5.Keeping air temperatures down

**Ms.I.Princy
ECE**

Module-9: Other Curricular Activities

vi. Photography Club

PHOTOGRAPHY CLUB COMPETITION ON

"Visit a Heritage point"

(TEMPLES/Parks/Tourist Spots – 3 mins Video)

Resource Person: NA

Mode: NA

Date: 12/11/2021

Time: NA

Participants: First year - B.E./ B. Tech. Students

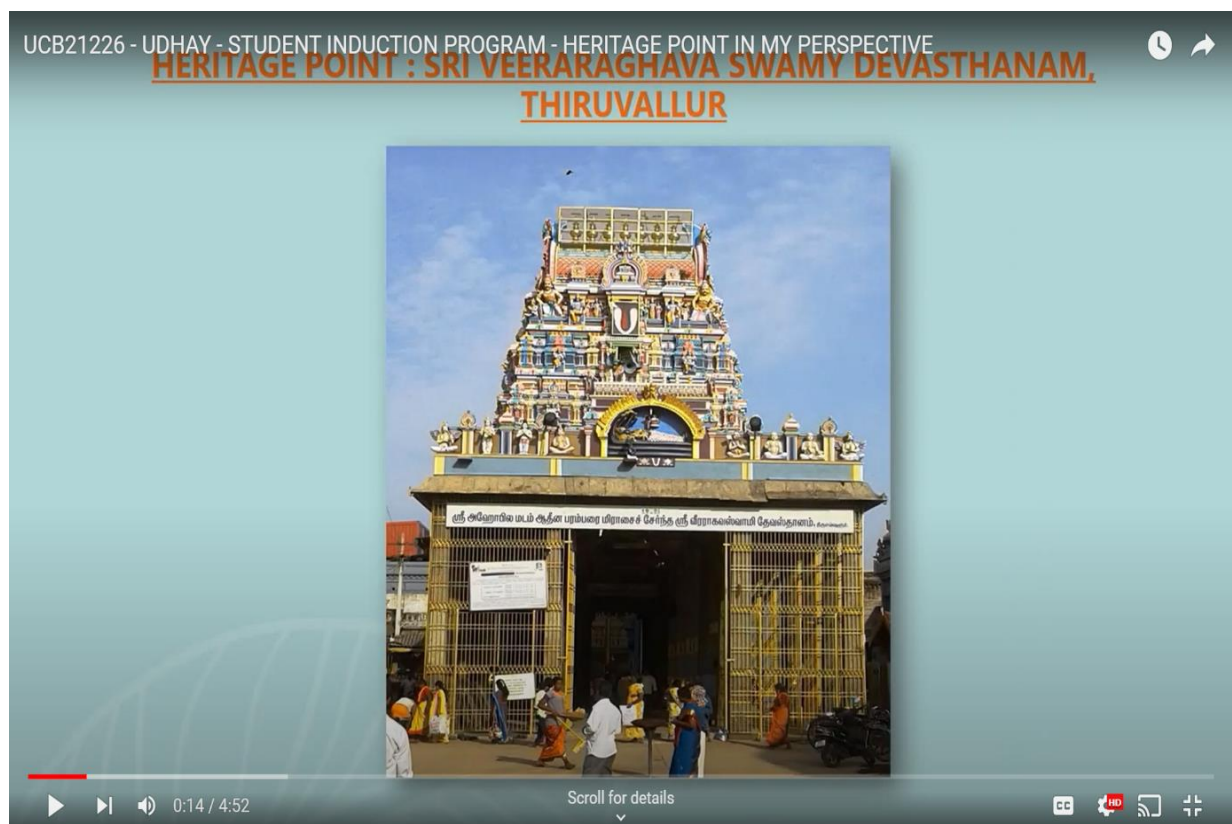
Photography can be a pretty lonely hobby and career so intending to help people get together and socialize

5 Great Reasons to Join a Photography Club

1. Inspiration
2. Education
3. Competitions
4. Field Trips
5. Networking

Objectives:

1. To promote the development of photographic art and technique by providing opportunities for individual and group tuition and discussion, and the exchange of ideas and information.
2. To provide opportunities to share the experiences and skills of other people by the means of visits by speakers to the Club.
3. To provide a friendly environment in Club where all members can acquire, develop and practice new skills and meet new friends.
4. To organize field trips on photographic interest and social events.
5. To hold internal Club competitions, open to all Club members in order to encourage the development of production and presentational skills. External assessors will be invited to appraise all the images.



Screenshots:

2027 LAVANYA GAYATHRI SIP-SAC Photography club.mp4



RMK ENGINEERING COLLEGE

STUDENTS INDUCTION PROGRAM

~ Students Activity Cell



VISIT A HERITAGE POINT

THE BRIHADEESHWARA TEMPLE

~ LAVANYA GAYATHRI

CSBS-A

Windows
InShot

111721202040prassanna.mp4

Historical
Evolution of architectural styles



Tamil Nadu Greatest Kings
Pallava-Pandya,
Chola, Later Pandya,
Vijayanagara and Nayak
Narasimawarmana and lots of more

0:29 / 2:10

CC Settings Full Screen

Module-9: Other Curricular Activities

vii. Tedx Club Activity

Name of the Activity: JAM: One minute video explaining the topic on which you would like to give a talk.

Date of submission: 12/11/2021

Number of Participants: 11

Objectives of the Activity:

- Creates opportunity for the students to showcase their speaking skills
- Enhances creative skills of the students and helps them to uncover new ideas.

Outcome of the Activity : Participants have shown their creativity and involvement in the presentation.

Pre-Event Brochure

R.M.K. ENGINEERING COLLEGE
(An Autonomous Institution)
R.S.M. NAGAR, KAVARAIPETTAI, GUMMIDIPOONDI TALUK, THIRUVALLUR DIST. - 601206.
Affiliated to Anna University, Chennai / Approved by AICTE, New Delhi / Accredited by NAAC with A+ Grade/
ISO 9001:2015 Certified Institution / All the eligible UG programs are accredited by NBA, New Delhi.

DEPARTMENT OF SCIENCE AND HUMANITIES
(STUDENT INDUCTION PROGRAM 2021-22 - STUDENT ACTIVITY CELL)

TEDx CLUB- ACTIVITY

Participants : I Year B.E/B. Tech students
Last Date : 12.11.2021

JAM: Create a one-minute video explaining the topic on which you would like to give a talk

Follow us @ RMKEC S&H

Organizing committee

Smt. Manjula Munirathinam Chair Person	Shri. R. S. Munirathinam Chairman	Shri. R. Jothi Naidu Director	Shri. R. M. Kishore Vice Chairman
Shri. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson	Smt. Sowmya Kishore Trustee	
Dr. K.A.Mohamed Junaid Principal	Dr. K.Chandrasekaran Dean	Dr. Elwin Chandra Monie Dean - Research	Dr. S. Pavai Madheswari Academic Coordinator & HOD(S&H)

Videos submitted by participants (Link):

<https://drive.google.com/drive/folders/1ph-bGkkw-3EiltQnNq2hn5vlz-idCnDA?usp=sharing>

Module-9: Other Curricular Activities

viii. Yoga Club Activity

"Create an album on Me and Yoga"

Mode: Virtual mode

Date: 12/11/2021

Participants: First year - B.E./ B. Tech. Students

Objectives of the activity:

- To make the students aware of various Yogasanas and its benefits.
- To make them practice asanas at their home so that, they will take care of their body as well as mind.

Highlights of the activity:

- Students actively participated in the activity and submitted the album with all the possible asanas they can do at their home.

i. Pre-Event Brochure:



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DEPARTMENT OF SCIENCE AND HUMANITIES
(Student Induction Programme 2021-22 - Student Activity Cell)

Yoga club – Activity

Last date of submission: 12.11.2021
Day : Tuesday

CREATE AN ALBUM ON "ME AND YOGA"

I year Students of RMKEC

Organizing Committee

Follow us on: RMKEC S&H

Smt. Manjula Munirathinam
Chairperson

Shri.R.S. Munirathinam
Chairman

Shri.R. Jothi Naidu
Director

Shri.R. M. Kishore
Vice-Chairman

Shri. Yalamanchi Pradeep
Secretary

Dr. Durgadevi Pradeep
Vice-Chairperson

Smt. Sowmya Kishore
Trustee

Dr.K.A. Mohamed Junaid
Principal

Dr.K. Chandrasekaran
Dean

Dr. Elwin Chandra Monie
Research-Dean

Dr.S. Pavai Madheswari
Academic Co-ordinator

ii. Screenshots



dhanurasana



Paschimottanasana



X. UHV SHARING SESSIONS

Universal Human Values-SIP 2021

Self-reflection and Closure session

Self Evaluation (3-5 minutes each)

Please share:

1. Your brief **introduction** (30 sec)
2. Your **key learning** from this UHV orientation (3-4 min)
 - Three key proposals you could verify, experiment (share a relevant incident)
 - Thoughts before & thoughts now (about happiness, prosperity, excellence, competition etc)
3. Your **commitment** – Specific future plans related to UHV (30 sec)

Please be mindful of the time (3-5 minutes)
Please stick to the 3 points, above

Press ESC or double-click to exit full screen mode

Participants: 176

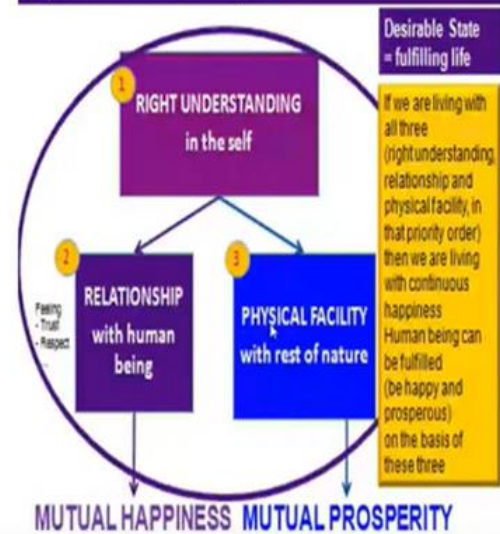
Unmute Stop Video Chat Share Screen Record Reactions Leave

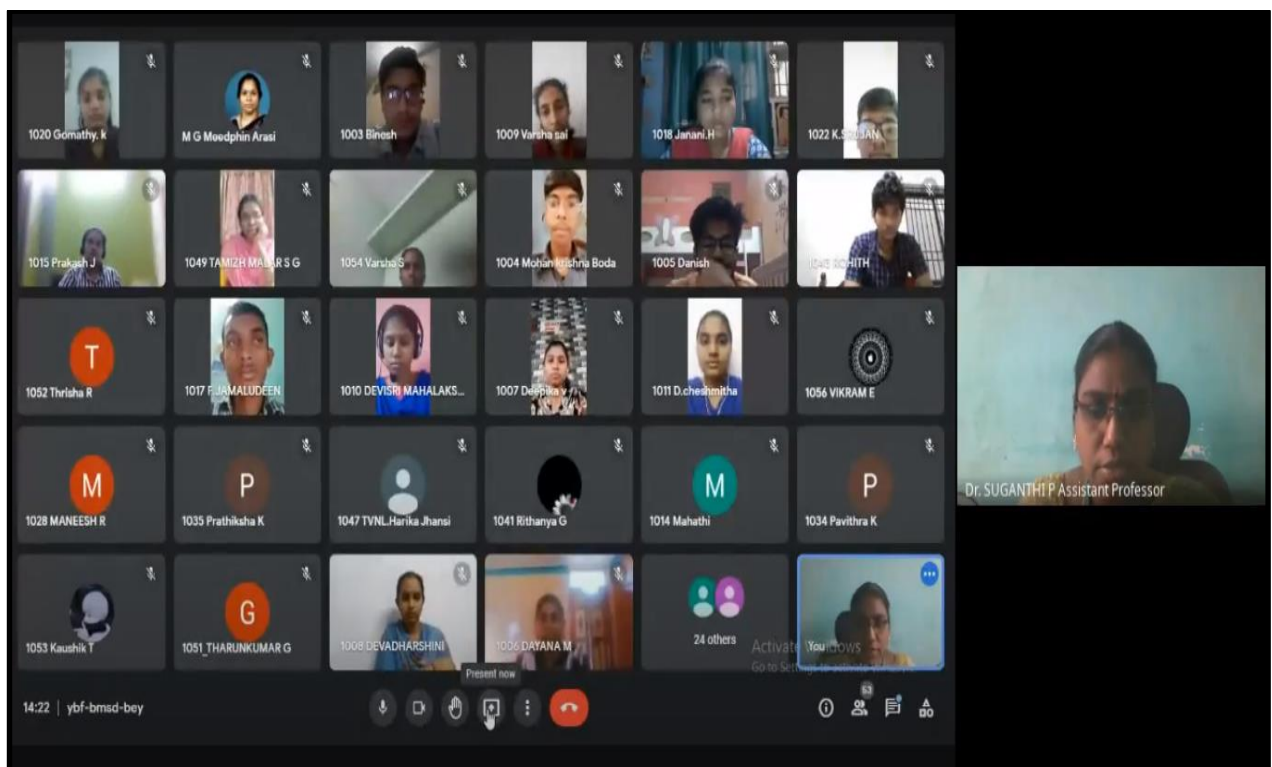
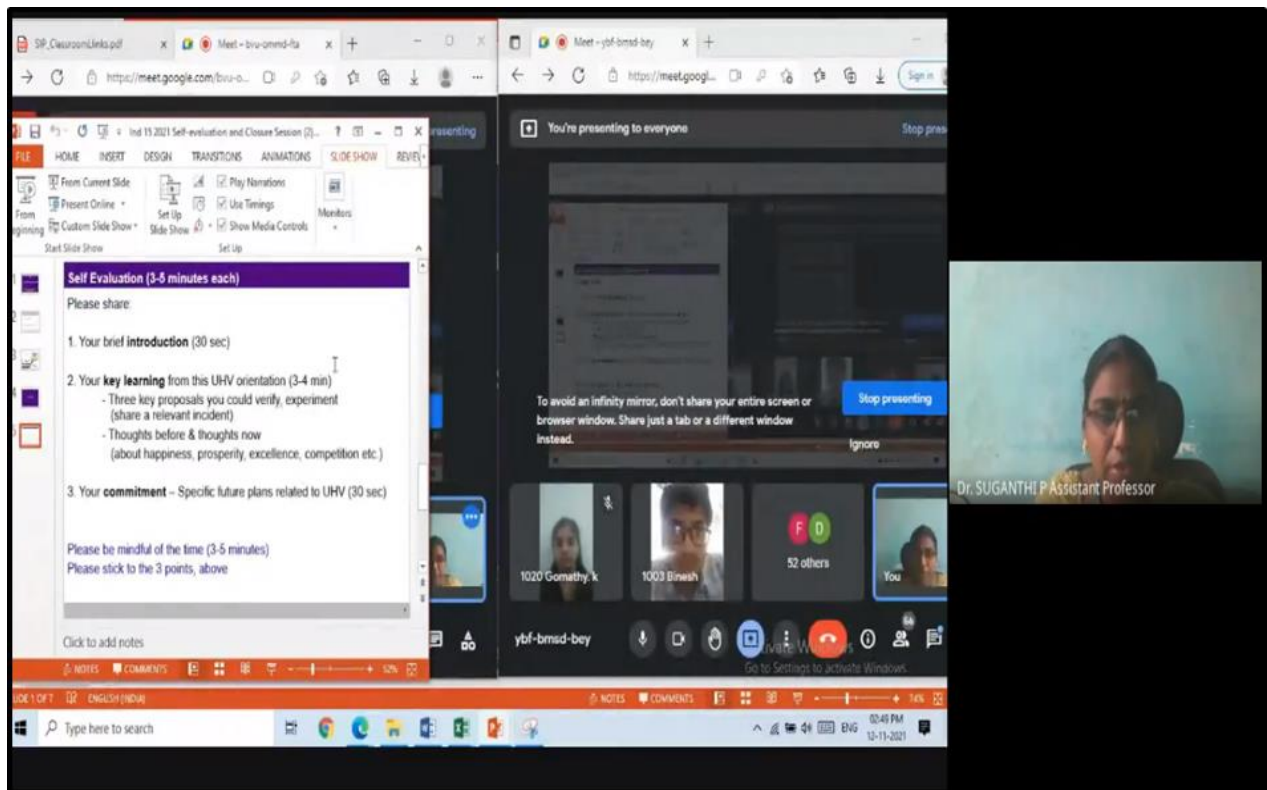
Participants: 176

Unmute Stop Video Chat Share Screen Record Reactions Leave

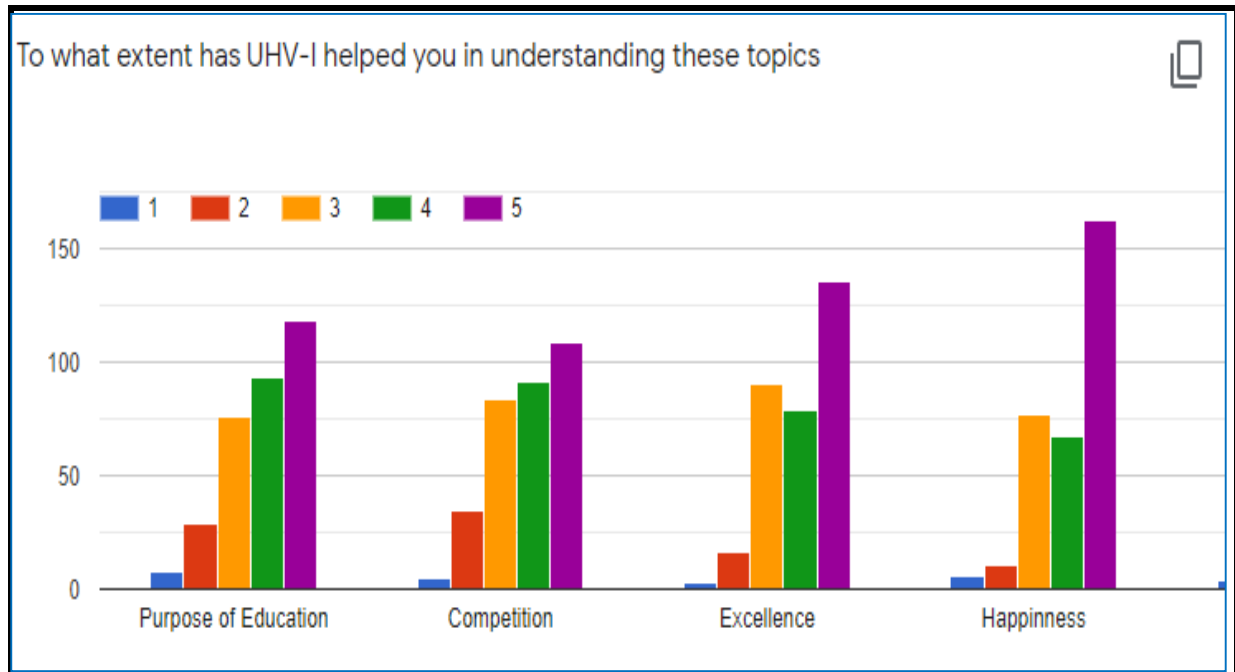
1. What is basic aspiration for all human being?
2. For whom, the physical facility is necessary and largely adequate (animals or human beings).
3. For whom, the physical facility is necessary and largely not adequate (animals or human beings).
4. To fulfil the relationship what is required?
5. What leads to right understanding in relationship?
6. What leads to right understanding in physical facility?
7. Which one is having highest priority ?
(Relationship, Physical facility, Right understanding)

Requirement to fulfill Basic Aspiration





Post -survey Link: <https://forms.gle/hp2xcUje23TPNkjs5>



XI. GRAND CELEBRATION CREATIVE PRACTICES & REFLECTIONS (FEEDBACK) FROM STUDENTS, FAMILY MEMBER & FACULTY

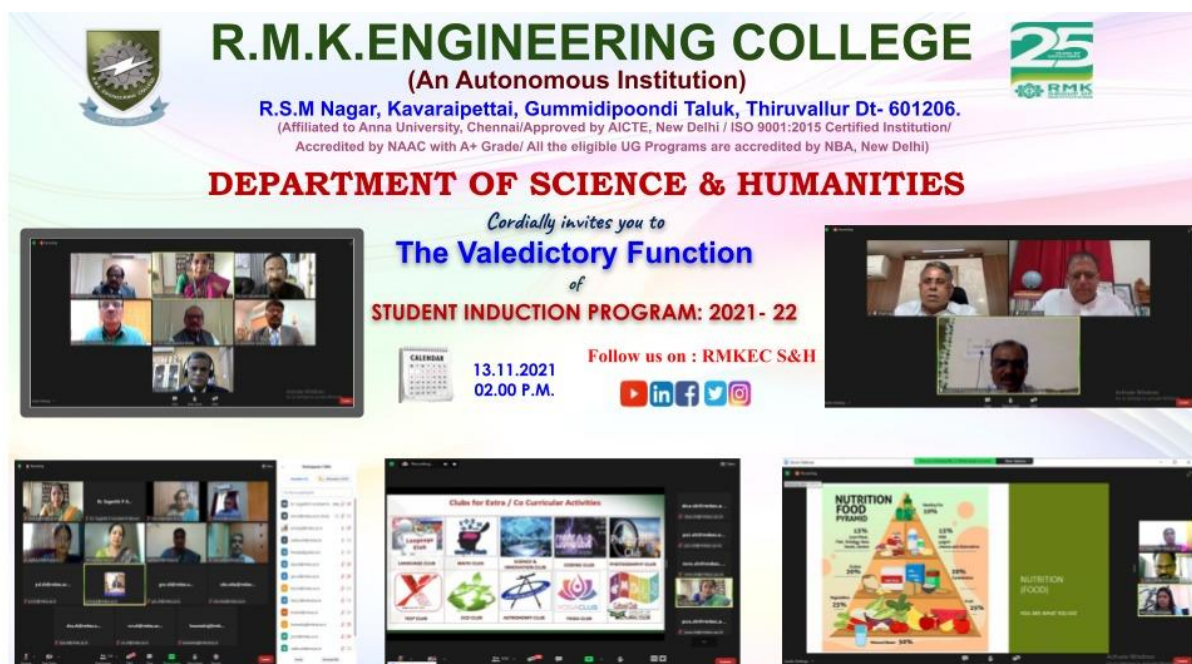
Valedictory Day Report

As a mark of conclusion of the activities of Students Induction Program a Valedictory function was planned and conducted on 13.11.21 at 2.00 p.m. through online mode. A note of welcome was given by Ms. V. Nirmala, Co- coordinator, Students Induction Program. Followed by the felicitation of Dr. K. A. Mohammed Junaid, Principal, RMKEC and Dr. S. Pavai Madheswari, HoD, Department of Science and Humanities. Dr. P. Suganthi, Coordinator, Student Induction Program has presented a brief report of all the activities held.

The following students

1. Palvesh S, CSE
2. Sivapriya , IT
3. Harshini , CSD
4. Sivasambavi, ECE

shared their valuable feedback regarding the students Induction program. Finally, the session was ended with the words of gratitude from the SIP co-coordinator Dr. S. Ramya.



ANNEXURE

- i. **Proposal for Students Induction Program**
https://docs.google.com/document/d/1k6VnJTV4jJzk3ILjHR58gZ2zIpQ_BRdLuSS7NH5_UJE/edit?usp=sharing
- ii. **Time Table: Branch-wise**
<https://docs.google.com/spreadsheets/d/10IWydlgZUU7vPLQ1pbhH0i35EEwTNyWu/edit?usp=sharing&ouid=109204522389031164067&rtpof=true&sd=true>
- iii. **Class Room Link**
<https://drive.google.com/file/d/1mSoQ0Cj3fUuB5yMY3pmtzolS5cGudJbF/view?usp=sharing>
- iv. **Students Time Table**
https://drive.google.com/drive/folders/1BoTw9k1WO_vlzhXRdPqyK4AbDRkSpzPL?usp=sharing
- v. **List of Programs Details**
<https://docs.google.com/spreadsheets/d/1Kx0HzP5U9nmOOt1odySx8oirsPSPA8zY/edit?usp=sharing&ouid=109204522389031164067&rtpof=true&sd=true>
- vi. **SIP Remuneration Details**
 - a. **Request Letter**
<https://docs.google.com/document/d/1IvXSqNZayb7InizQPX3O8i2NBtWbEXatz5roWIa5Az8/edit?usp=sharing>
 - b. **Approved**
<https://drive.google.com/file/d/1BJ2st7qTqENjY6AIEeAdKW4MLF7DMJfI/view?usp=sharing>
 - c. **Payment Details**
https://drive.google.com/drive/folders/1NxDB-B0IEqy7oi712_BzYAKNJURSupJG?usp=sharing
