



AY: 2020-2021

Sri Srinivasa Educational & Charitable Trust  
**SAPTHAGIRI COLLEGE OF ENGINEERING**  
(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)  
#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057  
An ISO 90001:2015 and 14001:2015 Certified Institution

Accredited by NAAC -A GRADE

**Department of Biotechnology (August- 2022)**

*Type of event/activity	Quiz
Name/Title of the Activity/Event	A Quiz Competition on "AZADI KA AMRIT MAHOSTSAV "
Date of Organization	11-AUG -2022
Venue (with address)	Department of Biotechnology (SCE)
Organized by	IEI Co-ordinator: Dr. J S S Allwin Ebinesar Co-ordinator: Prof. Ramya D L
Objectives of the event/activity	<ul style="list-style-type: none"><li>• Main Objective of organizing this event is –  Independence Day keeps the memories of the fighters' struggle for freedom alive in our minds. Also, it allows everyone to value our future, hard-attained freedom and communal harmony by each passing year.</li></ul>
Participants (Please attach list of participants, if it is organized/conducted in the dept.))	40+ participants
Mention organized /participated/attended	Organized

### Event Description:

The Department of Biotechnology organized an "A Quiz Competition on "AZADI KA AMRIT MAHOSTSAV" under the banner of The Institution of Engineers (India) Student chapter on 11-AUG-2022 from 03:00 Pm to 04:30 pm in association with Shristi Forum, BT, SCE.

The session was open for the Biotechnology branch students of Sapthagiri College of Engineering.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

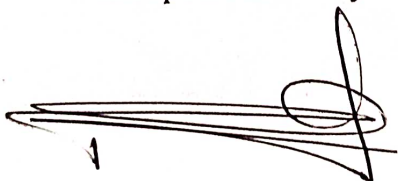
**The objective of the Quiz:**

- Pre-India: India Before the Rule of the United Kingdom
- Transformation Brought by the British in India
- Indian Economy Under British Control
- Famous Indian Freedom Activists
- Women's Contribution to India's Independence
- British rulers did well for India too!

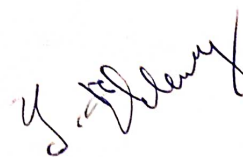
Independence Day activities for students are essential as these help them realize the importance of this day for the country. They will realize the importance of service to the nation, as they will learn about the sacrifices and struggles of the freedom. Independence Day is filled with patriotism to all the students. Also, it gives the message of living in unity.

Independence Day is important for today's youth because they are the future of our nation. The way our founding fathers envisioned a free India and realized their dreams, our youth also must unite as one nation and liberate our country from the shackles of caste, religion, corruption, and exploitation.

The young students today are the future torchbearers of the country. The celebration of Independence Day is important to promote the values of nationalism and patriotism among the students. They are inspired to take responsibility for the country and reform it in a way that we all can achieve the dream nation we desire. They will take lessons from the great leaders of the country, feel their sacrifice and work towards building one nation by removing all types of corruption and exploitation. They will know and feel gratitude for those leaders and remember their work on this day. The celebration of Independence Day reminds them of their responsibility towards serving the nation and its people.



Principal



The function has been a result of good hard work done by the second Year Students who showed good enthusiasm to display their knowledge; The function was fully photographed, solely by the student volunteers.

The Quiz competition had an interactive session where students and faculties of SCE have participated, learnt and benefited with information. About 40+ participants participated in the session. It was an enlightening and fruitful event.

The session was started by welcome speech by Dr. Veena S More, HOD, BT, SCE and followed by introduction by Prof. Ramya D L, Program Co-Ordinator, formal vote of thanks was delivered by Dr. JSS Allwin Ebinesar, IEI Co-ordinator.



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**Department of Biotechnology**  
The Indian Institute of Engineers (IET) student chapter & Shruti BT forum  
Organising

**Quiz Competition**

**AZADI KA AMRIT MAHOTSAV**

**CHIEF PATRONS**  
Sri. Dayananda G  
Chairman, SCE  
Sri. G D Manoj  
Executive Director, SCE

**PROGRAM CO-ORDINATOR**  
Prof. Ramya D L  
Dr. JSS Allwin Ebinesar

**STUDENT CO-ORDINATORS**  
Tanu Kumar C  
Chethana R

**Date: 11/ 08/ 2022**  
**Timings: 3: 00 pm**

**Dr. Ramakrishna H**  
Principal, SCE

**Dr. Veena S More**  
HOD, BT

**Dr. JSS Allwin Ebinesar**  
IEI Convenor

**Dr. Soumya C**  
Shruti Convenor

Principal  
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Bengaluru - 560 057

Images:



Fig 1: Inauguration speech by HOD

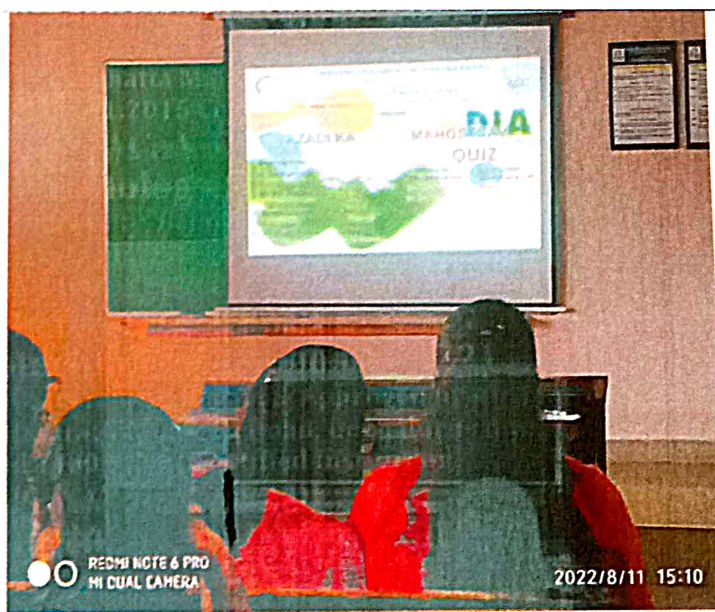


Fig 2: Quiz rules & regulations explained to students



Fig 3: Questions are displayed on screen for participants



Fig 4: Interaction of students with their group members



Fig 5: Participants attending optional questions



Fig 6: Interaction of students with their group members

Photos during Quiz competition

Faculty Co ordinators:

Dr. J S S Allwin Ebinesar

Prof. Ramya D L

Date of Submission: 16-08-2022

**Head of the Department**  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road  
Bangalore -57

**Principal**  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
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## Department of Biotechnology

*The Indian Institute of Engineers (IIE) student chapter & Shristi BT forum*



### Quiz Competition

Organising

# AZADI KA AMRIT MAHOTSAV

### CHIEF PATRONS

Sri. Dayananda G  
Chairman, SCE

Sri. G D Manoj  
Executive Director, SCE

Dr. Ramakrishna H  
Principal, SCE

Dr. JSS Allwin Ebinesar  
IIEI Convenor

Dr. Veena S More  
HOD, BT

Dr. Soumya C  
Shristi Convener

Date: 11/ 08/ 2022  
Timings: 3: 00 pm

PROGRAM  
CO-ORDINATOR

Prof. Ramya D L  
Dr. JSS Allwin Ebinesar

STUDENT  
CO-ORDINATOR

Tanu Kumar C  
Chethana R

# QUIZ

  
Principal  
Sapthagiri College of Engineering  
1415, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 037

Type of event/activity	Debate Competition
Name/Title of the Activity/Event	<b>AZADI KA AMRIT MAHOSTSAV: The Voice of the Brain</b>
Date of Organization	12/08/2022
Venue (with address)	Department of Biotechnology (SCE)
Organized by	Department of Biotechnology <b>Program Co-ordinator:</b> Dr. Chaitra B S Dr. Gouri Mirji Dr. JSS Allwin Ebinesar
Objectives of the event/activity	<ul style="list-style-type: none"> <li>To promote the values of nationalism and patriotism among the students</li> <li>An opportunity for students to actively participate in debate competition and share their thought</li> </ul>
Participants (Please attach list of participants, if it is organized/conducted in the dept.)	<ul style="list-style-type: none"> <li>30+ participants</li> </ul>
Mention organized /participated/attended	<ul style="list-style-type: none"> <li>Organized</li> </ul>

### Event Description:

The Department of Biotechnology conducted a Debate Competition for Students under the banner of The Institution of Engineers (India) Student chapter and Shrishti BT forum on 12<sup>th</sup> August -2022. The Debate Competition was conducted for 4<sup>th</sup> Sem Biotech Students on the account of Azadi ka Amrut Mahotsav, 75<sup>th</sup> India Independence day celebration. The main aim of arranging the Debate Competition is to encourage the students to promote the values of nationalism and patriotism among the students. Also to inspire students to take responsibility for the country and reform it in a way that we all can achieve the dream nation we desire. A total of 8 group with 4 students in each group

*Chaitra*

*[Signature]*

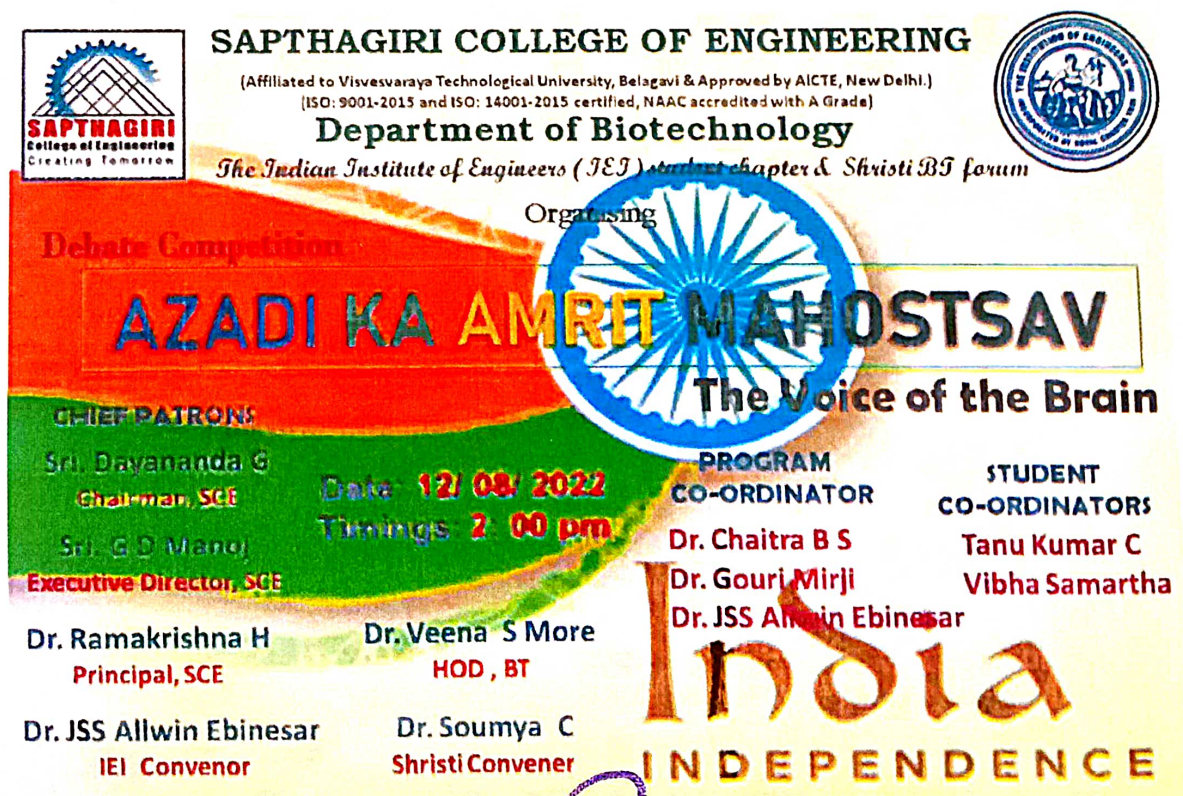
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Principal

actively participated in the debate competition. Four debate topics were provided and is listed in this report. Among 8 groups 4 groups were assigned to speak in favor of the topic and 4 groups were assigned to speak in opposition to the topic. In order to evaluate the debate competition Dr. Veena S More, HOD from BT Dept and Dr. Ragavendra, from EEE, Dept SCE was allotted as judge. The Debate Competition was successfully coordinated by Professors Dr. Chaitra B S, Dr. Gouri Mirji and Dr. JSS Allwin Ebinesar and student coordinator Tanu Kumar C and Vibha Samartha.

### Topics for the Debate Competition:

1. Women Empowerment after Independence India
2. Impact of Independence on development of villages and eradication of poverty
3. Educational policy in India in comparison with other countries
4. Technology Development after Independence is a Boon or a Bane

### Images:



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**Department of Biotechnology**  
The Indian Institute of Engineers (IET) student chapter & Shristi BT forum  
Organising

**Debate Competition**  
**AZADI KA AMRIT MAHOTSAV**  
The Voice of the Brain

**CHIEF PATRONS**  
Sri. Dayananda G  
Chairman, SCE  
Sri. G D Manoj  
Executive Director, SCE

**PROGRAM CO-ORDINATOR**  
Dr. Chaitra B S  
Dr. Gouri Mirji  
Dr. JSS Allwin Ebinesar

**STUDENT CO-ORDINATORS**  
Tanu Kumar C  
Vibha Samartha

**Date: 12/08/2022**  
**Timings: 7:00 pm**

**Dr. Ramakrishna H**  
Principal, SCE

**Dr. Veena S More**  
HOD, BT

**Dr. JSS Allwin Ebinesar**  
IEI Convenor

**Dr. Soumya C**  
Shristi Convenor

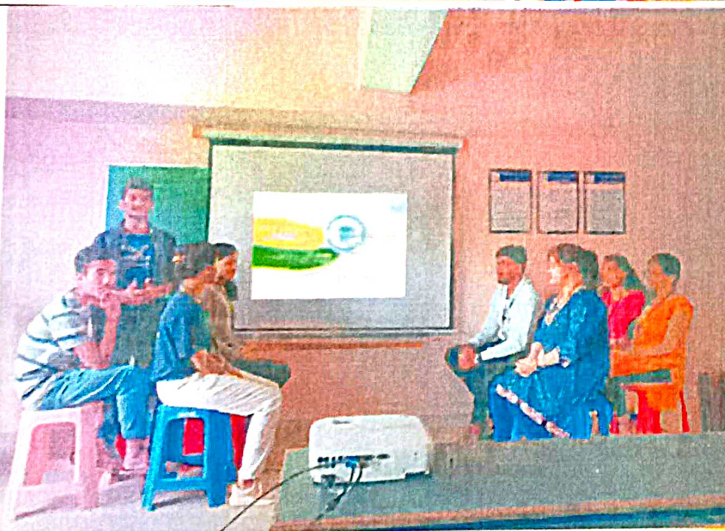
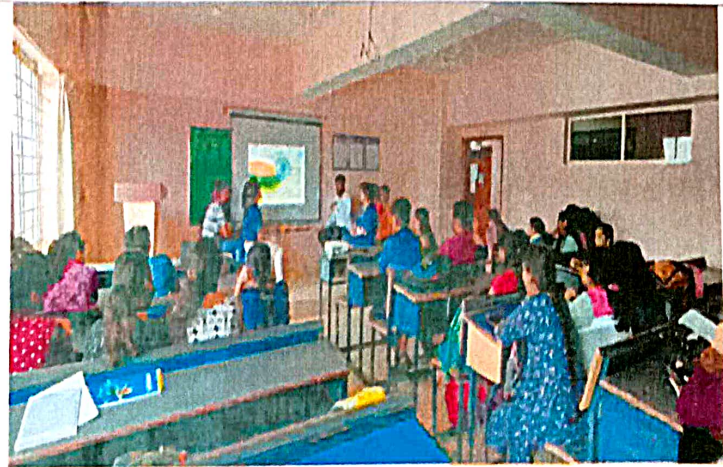
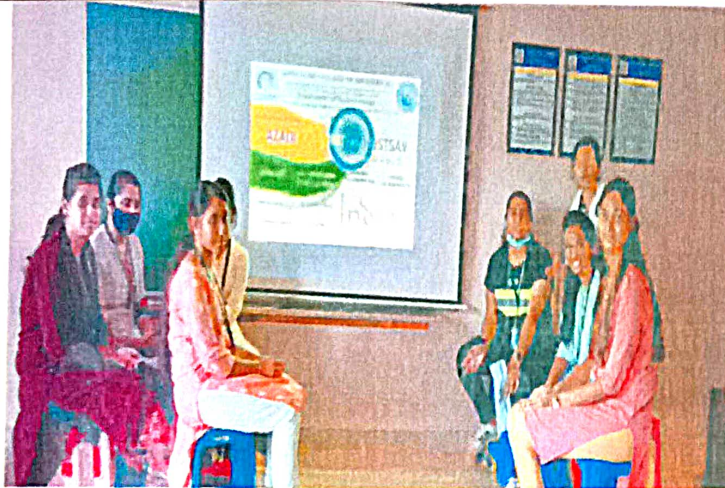
**India INDEPENDENCE**



Principal  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Bengaluru- 560 057



### Images of the Debate program Conducted



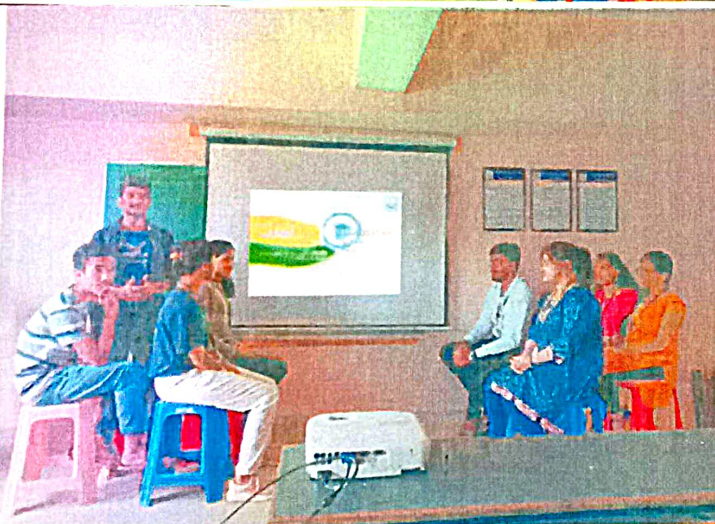
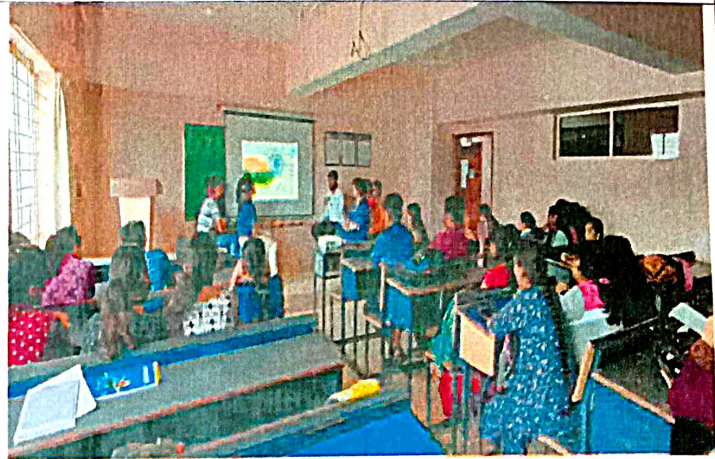
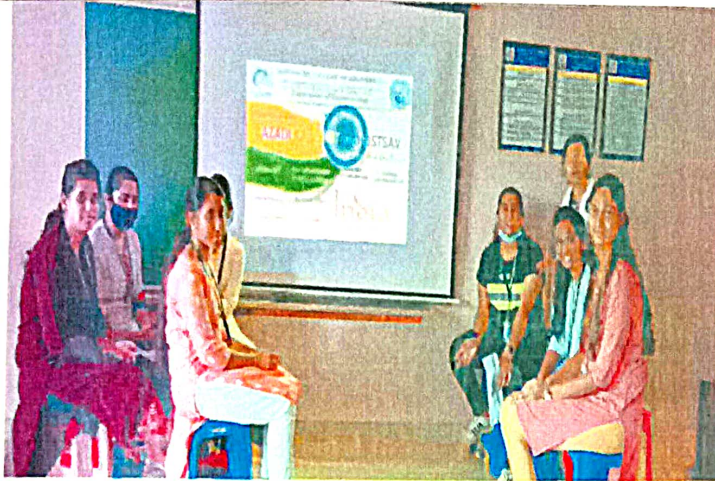
*Chaitra*



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### Images of the Debate program Conducted



*Chaitra*



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Note: Act as end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3	3	2	1	2	-	-	2	-	-	1	2

Faculty Co ordinators:

Dr. Chaitra B S

Dr. Gouri Mirji

Dr. JSS Allwin Ebinesar

Date of Submission: 15-08-2022

Principal  
Sapthagiri College of Engineering,  
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Bengaluru - 560 057

**Head of the Department**  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
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Bengaluru - 57



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## Department of Biotechnology

*The Indian Institute of Engineers (IIE) student chapter & Shristi BT forum*



### Debate Competition

Organising

# AZADI KA AMRIT MAHOTSAV

### CHIEF PATRONS

Sri. Dayananda G  
Chairman, SCE

Sri. G D Manoj  
Executive Director, SCE

Dr. Ramakrishna H  
Principal, SCE

Dr. JSS Allwin Ebinesar  
IEI Convenor

Dr. Soumya C  
Shristi Convener

Dr. Veena S More  
HOD, BT

### The Voice of the Brain

PROGRAM  
CO-ORDINATOR

Dr. Chaitra B S

Dr. Gouri Mirji  
Dr. JSS Allwin Ebinesar

STUDENT

CO-ORDINATOR

Tanu Kumar C

Vibha Samarth

# India

# INDEPENDENCE



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## Department of Biotechnology

*The Indian Institute of Engineers (IET) student chapter & Shristi BT forum*



Organising

### Debate Competition

# AZADI KA AMRIT MAHOTSAV

## The Voice of the Brain

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Dr. Soumya C  
Shristi Convener

PROGRAM  
CO-ORDINATOR

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Dr. Gouri Mirji

Dr. JSS Allwin Ebinesar

STUDENT

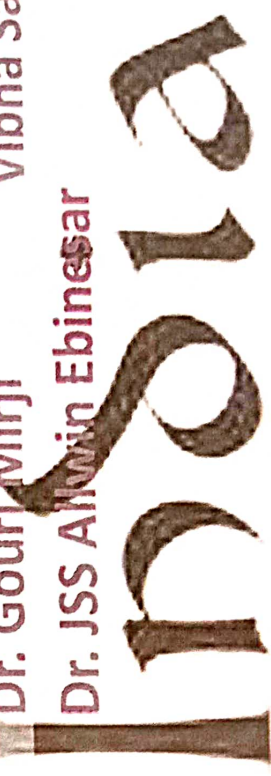
CO-ORDINATOR

Tanu Kumar C

Vibha Samarti

Date: 12/ 08/ 2022

Timings: 2: 00 pm



# INDEPENDENCE

Sapthagiri College of Engineering  
Principal  
Shristi Convener

Event: **Azadi Ka Amrit Mahotsav**  
**Debate Competition**

Student Attendance

Date: 12/08/22

Sl No	USN	Name	Signature
1.	1SG20BT031	Namitha	<u>Namitha</u>
2.	1SG20BT023	Gayedhri. S	<u>Gayedhri</u>
3.	1SG20BT017	Deepthi. P.M.	<u>Deepthi</u>
4.	1SG20BT049	Sanjiva. S.S	<u>Sanjiva</u>
5	1SG20BT029	Khushi Bhavani K Singh	<u>Khushi</u>
6	1SG20BT040	Pravalika. K.V	<u>Pravalika. K.V.</u>
7	1SG20BT056	Tanukumar. C	<u>T.K</u>
8	1SG20BT013	Chethana. R	<u>Chethana</u>
9	1SG20BT014	Danush. P	<u>Danush. P</u>
10.	1SG20BT008	A. Teinayani Reddy.	<u>A. Teinayani</u>
11.	1SG20BT010	Bhoomika. B.V.	<u>Bhoomika</u>
12.	1SG20BT015	Dheekshitha. M.	<u>Dheekshitha</u>
13	1SG20BT041	Priyanka. V	<u>Priyanka V</u>
14	1SG20BT050	Savitha. M	<u>Savitha. M.</u>
15	1SG20BT057	U. Jahnvi	<u>Jahnvi.</u>
16	1SG20BT061	Vibha Samartha.	<u>Vibha Samartha</u>
17	1SG20BT006	Amoghavarsha. G	<u>Amogh</u>
18	1SG20BT024	Harshitha Reddy. G	<u>Harshitha.</u>
19	1SG20BT038	Pooja. M	<u>Pooja. M</u>

Type of event/activity	Essay Writing Competition
Name/Title of the Activity/Event	<b>AZADI KA AMRIT MAHOSTSAV: Essay Competition</b>
Date of Organization	13/08/2022
Venue (with address)	Department of Biotechnology (SCE)
Organized by	Department of Biotechnology <b>Program Co-ordinator: Dr. Chaitra B S</b>
Objectives of the event/activity	<ul style="list-style-type: none"> <li>To enhance the knowledge about 75<sup>th</sup> India Independence Day among students</li> <li>To encourage the students to improve their writing analytical, and persuasive skills</li> </ul>
Participants (Please attach list of participants, if it is organized/conducted in the dept.)	<ul style="list-style-type: none"> <li>5 participants</li> </ul>
Mention organized /participated/attended	<ul style="list-style-type: none"> <li>Organized</li> </ul>

**Event Description:**


The Department of Biotechnology conducted a Debate Competition for Students under the banner of The Institution of Engineers (India) Student chapter and Shrishti BT forum on 13<sup>th</sup> August -2022 at 11:50 am. The main aim of arranging the Essay Competition is to encourage the students to improve their writing analytical, and persuasive skills and also the competition was organized on account of 75<sup>th</sup> India Independence Day. In order to evaluate the Essay competition Dr. JSS Allwin Ebinesar was allotted as judge. The Debate Competition was successfully coordinated by Dr. Chaitra B S, Assistant Professor, Biotech Department.

  
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 14/5, Chikkasandra, Hesaraghatta Main Road  
 Bengaluru - 560 057


### Topics for the Essay Competition:

1. India during and after the British rule
2. The British rulers who did good for India
3. Famous Indian Freedom Activists
4. Women's Contribution to India's Independence
5. 75th Independence Day

### Images:



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**Department of Biotechnology**  
*The Indian Institute of Engineers (IET) student chapter*  
& Shristi BS forum  
Organising




**CHIEF PATRONS**  
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Dr. Ramakrishna H  
Principal, SCE  
Dr. JSS Allwin Ebinesar  
IEI Convenor  
Dr. Veena S More  
HOD, BT  
Dr. Soumya C  
Shristi Convener


**AZADI KA  
AMRIT  
MAHOTSAV**

**ESSAY COMPETITION**

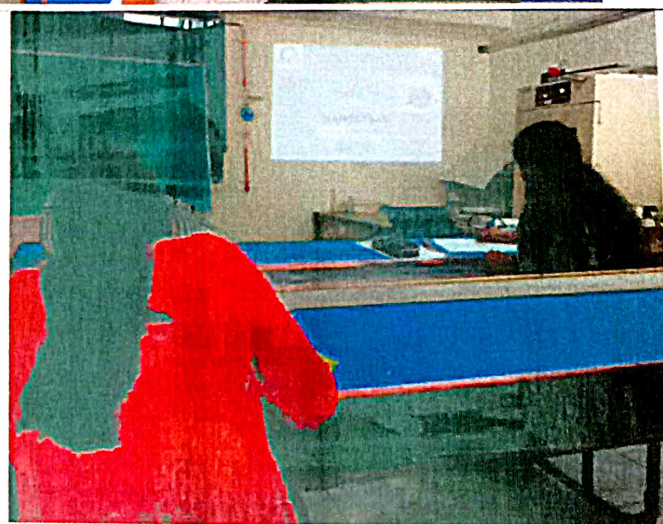
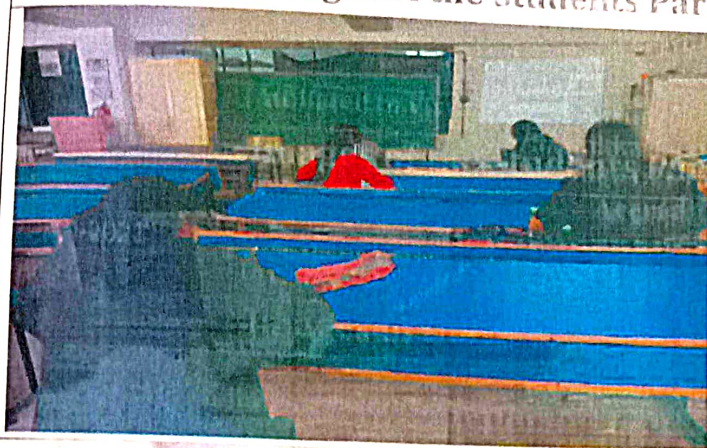
**PROGRAM  
CO-ORDINATOR**  
Dr. Chaitra B S

**Date: 13/ 08/ 2022**  
**Timings: 11: 50 am**



  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Images of the Students Participating in Essay Competition**



Note: At the end map P.O's (with 3-2/1)

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3		3	3	2							2

**Faculty Co ordinator:**

Dr. Chaitra B S

Date of Submission: 15-08-2022

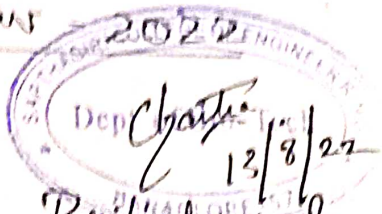
*(Signature)*

Principal  
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*(Signature)*  
Head of the Department  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
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Bangalore -57

13/8/22 Azadi Ka Amrit Mahotsav

Essay Writing



Topic: India during and after British rule.

Namita K. ; 1SG120BTO31; IV SEM

India, a country divided by languages but united by love and patriotism. In her recent history, of about she has seen the darkest times with the start of the British rule and the constant plundering of wealth and many hideous crimes.

The British rule was never beneficial to India and her future. The constant plunder of wealth, torture of farmers and slavery-like situation created a bitter feeling of resentment in the heart of Indians. Many people claim that the British rule helped India and made her a "civilized" country, the irony being <sup>that</sup> one of the world's first civilizations, The Indus valley civilization was here, in <sup>older</sup> India, ~~swornly~~ in Pakistan. The claim that British built railways, improved education system & constructed roads is true but upto what extent are they helpful? ~~The~~ railways

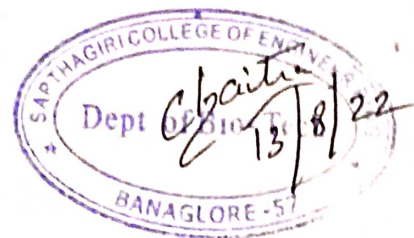
were built no ~~unhappy~~ had looted, their <sup>most</sup> goods British <sup>not</sup> aim was to create clones & slaves <sup>who</sup> who thought like the British but were <sup>different</sup> Indian in skin through their education <sup>system</sup> System.

We should have learnt from our history ~~to~~ so that situations like this never repeat.

The British entered India under the garb of being traders. Soon, they took control of all the coasts & created a monopoly of their trade by driving away other ~~trade~~ countries like Dutch & Portugal.

The British defeated the Bengal Nawab, Siraj-ud-Daulah in 1757, thus, taking control of India after the Battle of Plassey. Soon after this defeat, the East India Company took over the rest of India. They started exploiting the farmers, along with the rich zamindars. This slow killing of Indians by the British continued till 1857, the year of Sepoy Mutiny. There was a revolt against the East India Company and the atrocious Acts they passed against Indians.

Yes the Sepoy Mutiny had  
shaken the E East India  
Company & they then came  
up with some reforms.



These reforms only did the work of  
pacifying the crowd, we didn't get  
an actual solution for it the  
B torture. given.

The Minto - Morley reforms of 1909, the  
Montague - Chelmsford reforms of 1919 & the  
Government of India Act of 1935 - all the  
of these Acts seeded the idea of  
Separation & thus, leading to the  
Separation of a United Bharat into two  
parts → Pakistan & India.

The partition happened in 1947 and  
was one of the reasons that, right  
after independence, there was so much  
of bloodshed, rape, loot and an overall  
unrest in both the countries.

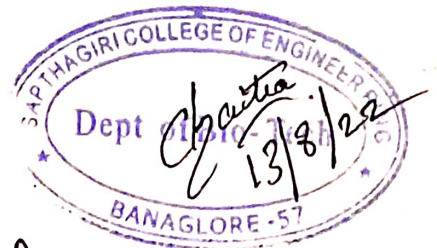
The whole period of 1900's consisted  
of a much more organized fight &  
revolt against the British. The freedom  
fighters like Bhagat Singh, Subash Chandra  
Bose, Sardar Vallabhai B Patel, Sukhdev,  
Rajguru and countless <sup>other</sup> people were  
ready to stand strong against the  
British. There were countless protests

against the British;  
After the British invaded India, they plundered her wealth & looting her basic human rights of their very basic human rights.  
The 'Drain of wealth' theory proposed by Dadabai Naoroji stands true.  
Since, the Mughal invasion of India, the GDP of India was about 25% of the world's contribution but after the British left India after looting all her wealth, the GDP reduced to a mere 4%.

After 75 years of Independence, India is still a developing country but as we all can agree, it is developing ~~for~~ at a fast rate & will definitely be one of the best countries if it proceeds in the right direction.

After independence; in 1947, there were many reforms made by the Indians. Earlier, the "white skinned" people used to rule over us "brown skinned" people and after independence the brown-skinned people rule over the brown-skinned but still don't see

help in ~~up~~ upliftment of  
the poor & help in  
improvement of economy.



During the whole period of the  
75 years of independence, India has  
seen a large number of advancements  
too, may it be in the field of  
technology, sports etc.

After independence, a democratic, republic  
was born which proved to be one  
of the best nations.

In the ~~poor~~ statistics of 1947, the  
poverty rate was found to be 45%  
and 32 years after that, the poverty  
was reduced only to 43%.

Now, 75 years after independence, its  
high time that the poverty issue  
be tackled with the right mindset.

After so many years of independence,  
India is slowly moving towards  
becoming a world-power.

One of the ~~the~~ best achievement is the  
nuclear weaponry produced. ~~Be~~ On  
becoming a nuclear power and having  
the 3rd largest highly trained  
defense forces, India is growing in  
the best way.

India has produced a large number of renowned scientists, exemplary art & literature works. The contributions of ISRO & our athletes in the Olympics really do bring us glory.

In conclusion, I would like to say that India should learn from her history, never forget what happened during the British rule, but learn from it.

It is not an easy task to become a world power ~~but~~ and to become one of the best in the world will take time, but the correct steps in the right direction will prove to be beneficial.

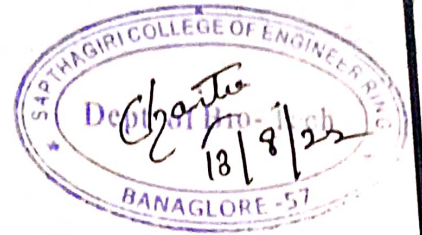
AZADI KA

AMRIT

MAHOTSAV

2022

ESSAY COMPETITION



SAVITHA. M

15G20BT050

IV - SEM

13/8/22

## India before and After Independence

India is an united nation, filled with people of various cultures. The nation, now where we breathe, roam and perform various activities with freedom was not the condition before.

In the year 1600 the Britishers landed on mother land - India. It all started with the trading. We all know, Indian soil is known for its fertility and enriched nutrients. Thus, well known crops and spices attracted the Britishers; they started trading. We Indians didn't know the trap behind this and started giving away all our land treasures.

Slowly, Britishers occupied the land and  
started to rule the nation. They treated  
Indians like a slave and forced Indians  
work like dogs. Early stage of ruling Indians  
didn't know how to react or chase the  
white man's. Later, the rise of freedom  
fighters came up. These freedom fighters strug-  
gled and fought against the British. In the  
time Britishers we had slavery, bonded  
labours and zamindari system. These white  
man introduced English in India, where in  
India we had our regional languages like  
Hindi, Sanskrit, Tamil, Marathi etc; Indian  
students were forced to study at missionary  
schools build by Britishers where they taught  
the young minds all about British  
Raj, students from Gurukulas were also  
sent to missionary school. India before  
independence was in famine, poverty and

millions of people died due to hunger.

Britishers forced Indian farmers to work on lands but the crops yield was not given to the farmers. Every grain was exported to the East India Company.

There were three main presidencies, that was Madras, Calcutta and Mumbai (Bombay), these were the main hub for trading, exporting and merchants exchanging the goods. The raw materials, cereals, spices, clothes, fibres everything was exported and Indians were forced to dress according to Britishers. That's when Gandhi introduced Khadi, replacing the cotton cloth, fibres and avoiding the western wears.

At the early time, we didn't have enough science, weapons, knowledge but all we had was angered and ferocious Indians.

The Great man, Netaji Subash Chandra Bose formed an "Indian Army" and on the other side Gandhi and his various activities not only them even more female warriors fought against the British, one side wars, the other side satyagrahs. The poets singing, murals writing all about patriotism and books, slogans etc.

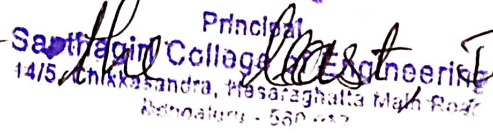
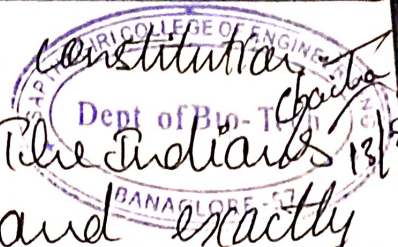
The revolution started and finally we gained our independence. We got our Independence on 12:00 AM August 1947, people hailing, 'Vande Mataram', 'Jai Hind' and 'Angrez vapas Jahoo' etc; The patriotism in people was at its peak. Finally the Bharath, India, our mother land received her independence from the cruel Britishers.

After Independence, the first duty was construction of the constitution. The soul and heart of the constitution is Dr. B.R. Ambedkar. He and various other leaders were

Handwritten the  
also involved in preparing the constitution. People got the voting rights. The Indians got to know about politics and exactly how the trading system works. More transportation, well developed irrigation system and crop yield was more. The Indian government was on function, the president and prime ministers were elected.

India was finally a democratic country. Nearly 271 million people were out of poverty. Schools started Mid-day meals where poor children get food and also free education. Development of news channel, media was on surge. Electricity provision to all urban and several areas. Villagers also got the idea how the bank loans work and they also learnt various farming techniques.

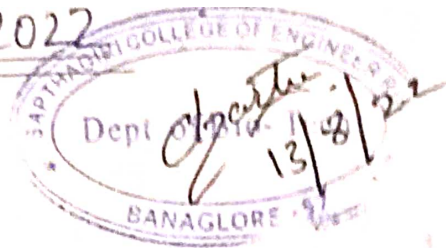
Last but not the least, India



was slaming ~~perogues~~ <sup>perogues</sup> globally thing  
Britishers taught us how globally thing  
are happening but it was country from  
their side to rule India. At last we  
should only get influenced by Britishers  
but never get ruled by them.

JAI HIND!

Azadi Ka Amrit Mahotsav - 2022



## Essay Competition

Name: Sharon Raj

USN: 1SG20BT051

Sem: IV

Date: 13-08-2022

Topic: Contribution of Women in Freedom Struggle

During the struggle for freedom from the British rule, many women have immensely provided a great contribution as much as men have. Women equally fought against the Britisher just like men have and have played a great role in attaining freedom from the colonial rulers. But, sadly, women's contribution remain unsung and few of the contributors have been forgotten over time.

Here are a few unsung women warriors, poetesses, political activists etc. who have contributed for the freedom movement:

a) Rani Lakshmi Bai  
While speaking about women who fought the Britishers directly in the war field, The Queen of Jhansi, <sup>Ma</sup> Rani Lakshmi Bai's name will always be mentioned. The Queen of Jhansi, after the death of her husband ascended the throne and became the Queen. Since there was a command from the Britishers that said 'If a king dies with no one to succeed him, The kingdom automatically belongs to the Britishers. The foster sons of the King were denied the right to the heirship. Because of this rule, the Britishers tried to snatch away the ~~king~~ kingdom from Rani Lakshmi Bai. But failed miserably because The Queen fought bravely against these ruler.

b) Kasturiba Gandhi

Even though some women didn't directly oppose the British rulers, but their contribution is noteworthy. Kasturiba Gandhi, who was the wife of MK Gandhi contributed to independence by participating in protests, marches, and other social activities along

with her husband.

Mahadevi Varma.



She was a poetess who expressed her thoughts and oppositions through her writings. She was a follower of Gandhian principles. She supported the Kachhi movement during Quit India movement. As a form of rebel, she stopped speaking English language. She is often compared to the Meerabai of 16<sup>th</sup> Century.

Annie Besant.

Annie Besant was a Irish woman who supported the Indian Independence. She was a member of Indian National Congress. She contributed Politically and Socially for the Independence of India.

Aruna Aspal Ali

Aruna worked for the In-Bulab magazine. She was the first person to raise the Indian National Flag during the Congress Committee session. She worked as an Activist and participated in the Salt Satyagraha Movement.

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Sasthigiri College of Engineering  
14/5, Chikkasandra, Basaraghatta Main Road  
Bangalore - 560 037

e) Savitribai Phule

Savitribai Phule worked for the women's education and all other rights. She along with other her husband Jyotirao Phule strived hard to provide all basic rights women & girls deserved. They both participated in other social activities too.

f) Captain Lakshmi Sehgal

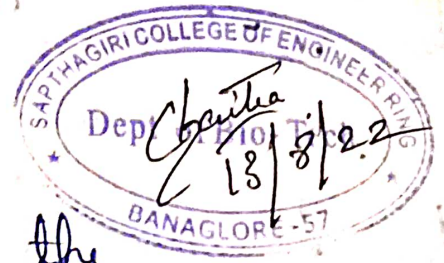
Captain Lakshmi did her MBBS studies from Madras Medical University. She was the first woman Captain of the Indian National Army (INA) founded by Subhash Chandra Bose. She along with other women soldiers served in the war and also helped the wounded soldiers.

g) Sarojini Naidu

Also known as the 'Nightingale of India', Sarojini Naidu participated in various freedom movement. She has also penned down her thoughts through her writings as well.

## Begum Hazrat

Begum Hazrat who was the ruler of Aurangabad also fought against the British Army. She managed to defeat the Britishers and gained immense victory of them.



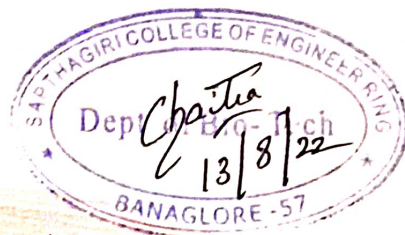
## BhimaBhai

The participation of women dated way back to 1819s. Bhima Bhai bravely opposed the British ruler Macdon. She even sought the help of Begum Hazrat to defeat the Britishers.

These women were just a few who were mentioned. But there are hundreds of other women who have contributed to the freedom movement. During the struggle, ~~struggle~~ for freedom, starting from 1857-1947 many have done greater contributions & given sacrifices to give us the taste of Freedom. But women ~~are~~ ~~are~~ are no inferior compared to men. They too have shed their blood, sweat and

tears. Women Warriors deserve the glory and  
Honor for their Bravery and splendid contribution to  
the liberation of India and we, forever will  
remain grateful for their sacrifice.

Name: Anshu Roy  
Branch: Biotechnology  
Semester: IV  
USN: 15G20BT001  
Date: 13/08/2022



Mzadi Ka Omrit - 2022

Mahotsav  
(Essay Competition)

"India's 75<sup>th</sup> Independence Day"

After nearly 200 years of British rule, India regained its independence on the 15<sup>th</sup> of August, 1947. The bill ensuring the same was passed on 15<sup>th</sup> of July of the same year. This was a monumental milestone ~~achieved~~ achieved only through the blood, sweat and tears of innumerable freedom fighters and great personalities.

To commemorate this event, every year on the 15<sup>th</sup> of August, India celebrates its independence day with great zeal. The day is marked as a national holiday and celebrations small and large emerge all over. School kids can often be seen decked in the

nations colours, assembling  
institutions and societies host a flag raising ceremony.

While each year is another milestone for our beloved motherland, the date of 15<sup>th</sup> August, 2022 is particularly special.

On this day, India shall reach the major milestone of 75 whole years of independence from the tyranny of British rule.

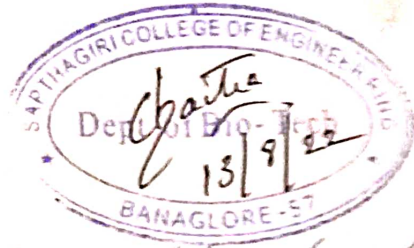
On the 21<sup>st</sup> of March, 2021 our Prime Minister Narendra Modi began an 75 week countdown to our 75<sup>th</sup> year of independence's anniversary.

Labbing it 'Sagdi ka Amrit, Mahotsav' - which translates into the Vector of ~~peace~~ independence. Grand celebrations - there have emerged a variety of celebrations and movements to mark this occasion by the initiatives taken.

What then, will distinguish this year from the ones before it?

We all know of the traditional flag raising

ceremony in Red Fort, Delhi  
and the nation wide address  
following it. Apart from this,  
there has been an addition appeal

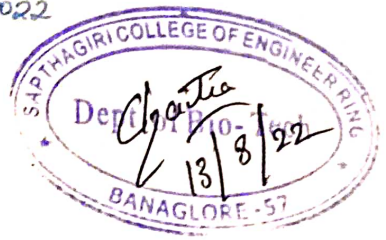


— on Man ki baat — by our Prime Minister to  
change our social media display pictures to  
the ~~new~~ Indian flag from the 2<sup>nd</sup> to 15<sup>th</sup>  
of August. Further, a special scheme,  
'Har Ghar Tiranga' is a beautiful initiative  
which will have each home equipped by  
our tricoloured flag — delivered from official  
sources — for just ₹ 25.

The flag, a marker of our nation's ideals and  
pride has been hoisted all over the  
country already, and numerous competitions  
based on this noble occasion have sprung  
up.

Zeal for the 15<sup>th</sup> of August has markedly  
ingrown each day and through resounding  
hearts and high held faces, the wait  
the day to finally arrive

Today, on the 15<sup>th</sup> of August, 2022  
Let us all take an initiative  
to commemorate this event in  
our own ways and means.



With each passing hour, may the sparks in our  
eyes grow brighter as we await the  
Mahostavar!

Every independence day is a special day, but  
the one coming next is particularly special.  
As we savour the sweet nectar, let us  
also ask ourselves what we can do as  
individuals to further transform our country  
into something to be looked upto by one  
and all.

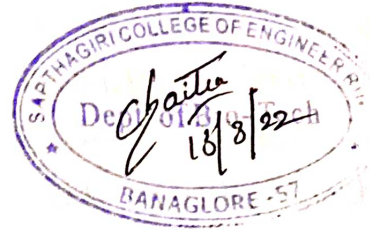
To India and to freedom! Let this <sup>day</sup> be etched  
in our memories.

A very happy 75<sup>th</sup> Independence day to  
each and every citizen.

13

Azadi Ka Amrit  
Mahotsav - 2022

13/8/22



## Essay Writing Competition

SANTANA. S. S

15G20BT049

4<sup>th</sup> Sem

## 75<sup>th</sup> Independence

India is commemorating 75<sup>th</sup> Independence on 15<sup>th</sup> August 2022. Theme for 75<sup>th</sup> Independence day is 'Nation first, Always first'. The Prime Minister of India will be hoisting the tricolour flag in Red fort, Old Delhi.

After so many years of colonialism India was freed from the handcuffs of British on 15<sup>th</sup> Aug 1947.

Independence came married to partition and exodus of millions of people across the border.

India being a golden bird once again was only because of effort, sacrifice, patience, patriotism of the freedom fighters. Gandhi Ji, Jawaharlal Nehru, Thansi Rani Lakshmi Bai, Begum Hazrat Mahal, Bhagat Singh, Shubash Chandra Bose, Chennamma of Kittur etc played a very important role to regain our Independence. Sarojini Naidu used to give inspirational speeches to youth & women about importance of

India got its Independence 75 years ago. But the freedom of women is still a Déjà Vu.

I believe India is a tremendous country where thousands of billionaires are produced & millions reach below poverty every single year. People affirmate that the wrong doing with poor, women, condition of villages, unemployment, NO better medical facilities is all because of the hypocrites ruling us. But actually its our mistake that we are not questioning them fearing that they may harm us. The actual meaning of freedom is gained only when we start living the virtues which we believe.

There many things which we must consider rather than neglecting.

So should start to behave a patriots meaning loyalty to nation alway but loyalty to the government when it deserve it.

We belong to a secular India, so starting reminding yourself as an Indian not a Hindu, Muslim, Sikh or parsi.

We people should believe is spirituality, rather than religion.

I believe that you are true Indian only when realise who you actually are, respecting the sacrifice of our patriots.

Even to this day 18,500 villages are yet to get electricity.



We should concentrate & try to improve the condition of poor, weaker class people.

We should ~~rather~~ concentrate on what facilities we don't have rather than what we have.

Freedom to me is,

Freedom is being yourself

Freedom is being ~~you~~ fearless

Freedom is a symbol of self respect

Freedom is a state of consciousness.

Freedom is accepting the reality.

If hope the coming years may atleast bring some prosperity to our nation in each & every aspect which we lack!

**Department of Biotechnology**  
**Monthly activity report October 2022**

Type of event/activity	Webinar
Name/Title of the Activity/Event	"HIGHER EDUCATION, THE TIME IS NOW!"
Date of Organization	22 <sup>nd</sup> OCT 2022
Venue (with address)	ALH-208, Academic Block Sapthagiri College of Engineering
Organized by	<b>Department of Biotechnology</b> Faculty Co-ordinators: Prof Kavya M V Dr. Soumya C <u>Dr.Shobha.G</u>
Objectives of the event/activity	To guide the students regarding Pathways available for Higher education .
Participants (Please attach list of participants, if it is organized/conducted in the dept.))	<ul style="list-style-type: none"> <li>40+ participants</li> </ul>
Mention organized /participated/attended	<ul style="list-style-type: none"> <li>Organized</li> </ul>

**Event Description:**

The Department of Biotechnology conducted a webinar for 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> sem Students under the banner of The Institution of Engineers(India) Student chapter and Shrishti BT forum, on" **HIGHER EDUCATION, THE TIME IS NOW"**, 22<sup>nd</sup> oct 2022 at 10:30 AM to 12.00 PM. The session was addressed by **Fawad Yar Khan, Project Head@ GATEFORUM , Mr.Pravin k,(AIR 28 IN GATE,BT Stream).**

The motive of the webinar was to provide information regarding importance of higher education and paths available to achieve that to students. The speaker who is a proud alumni of Biotech department spoke about different programmes available world wide and the probable changes that may happen in future to choose the suitable programme by focusing on gathering the right information about the courses. Furthermore, the talk also highlighted academic requirements the universities expect and how to gain access to their chosen institution. The Seminar was successfully coordinated by Prof. Kavya M.V, & Dr. Soumya C , DR. Shobha G.



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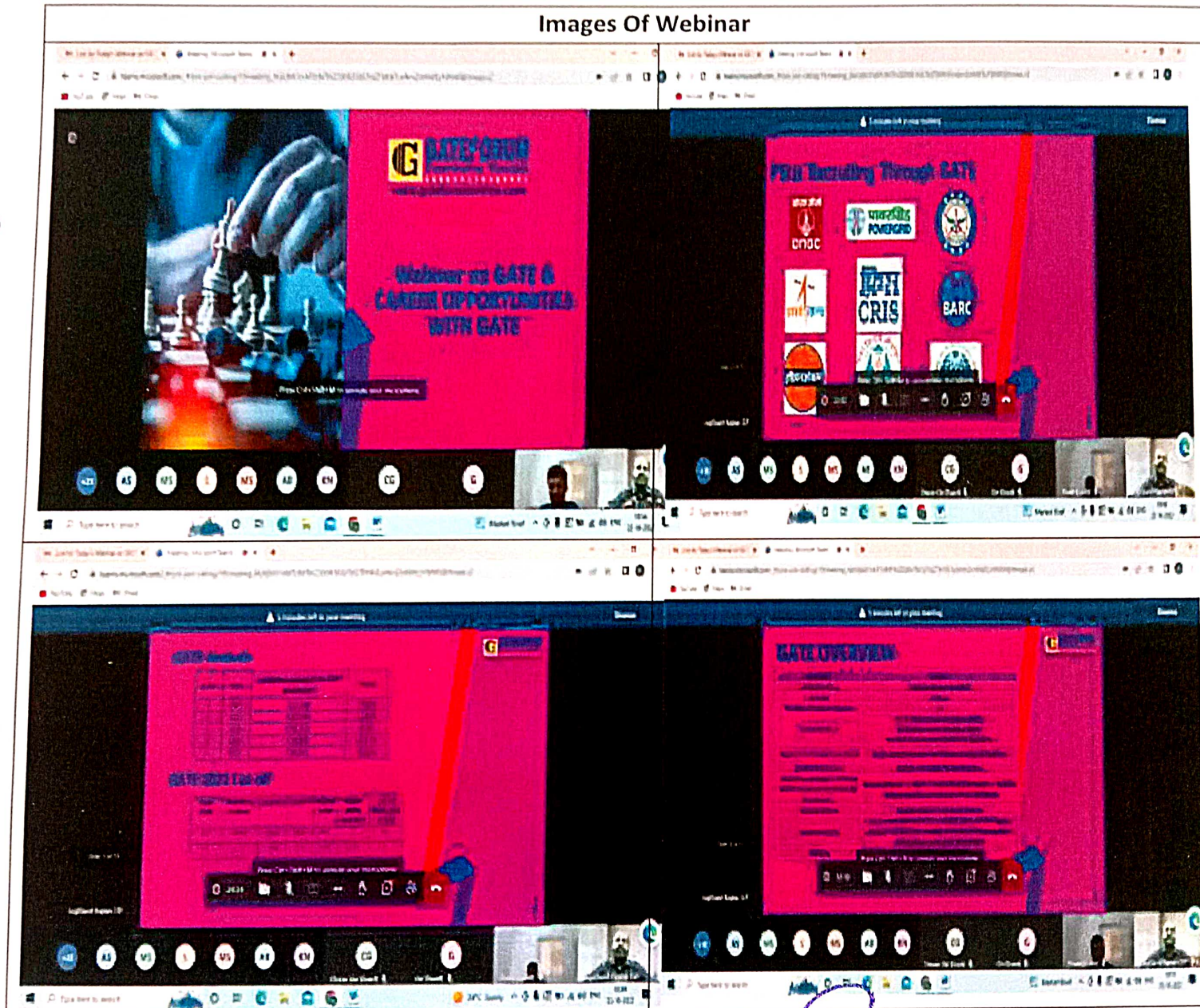
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**Department of Biotechnology**  
**Monthly activity report October 2022**

**SAPTHAGIRI COLLEGE OF ENGINEERING**  
DEPARTMENT OF BIOTECHNOLOGY  
IET STUDENT CHAPTER AND SRINIVASA BT FORUM  
**WEBINAR ON:**  
**HIGHER EDUCATION, THE TIME IS NOW!**  
27 OCTOBER 2022, SATURDAY  
10:30 AM ONWARDS  
REGISTRATION LINK: <https://bit.ly/3W4LE3AM9>  
**SPEAKER 1:** **MR. FAWAD YAR KHAN**  
PROJECT HEAD, IASFORUM  
**SPEAKER 2:** **MR. PRAVIN K**  
INTERIN AT A BIOTECH COMPANY  
**CHIEF PATRONS:**  
**SHRI G. DAYANAND** CHAIRMAN, BCE  
**SHRI G.D. MANDI** EXECUTIVE DIRECTOR, SCE  
**DR. RAMAKRISHNA H** PRINCIPAL, SCE  
**DR. JSS ALLWIN EBINESAR** IET CONVENOR  
**DR. VEENA S MORE** HEAD OF DEPARTMENT  
**FACULTY CO-ORDINATORS:**  
PROF. KAVYA M V  
DR. SOUMYA C  
DR. SHOBHA G  
**STUDENT CO-ORDINATORS:**  
P. SOWJANYA A JII SEM  
SUSHIMA GII SEM

**Broucher of the Webinar**

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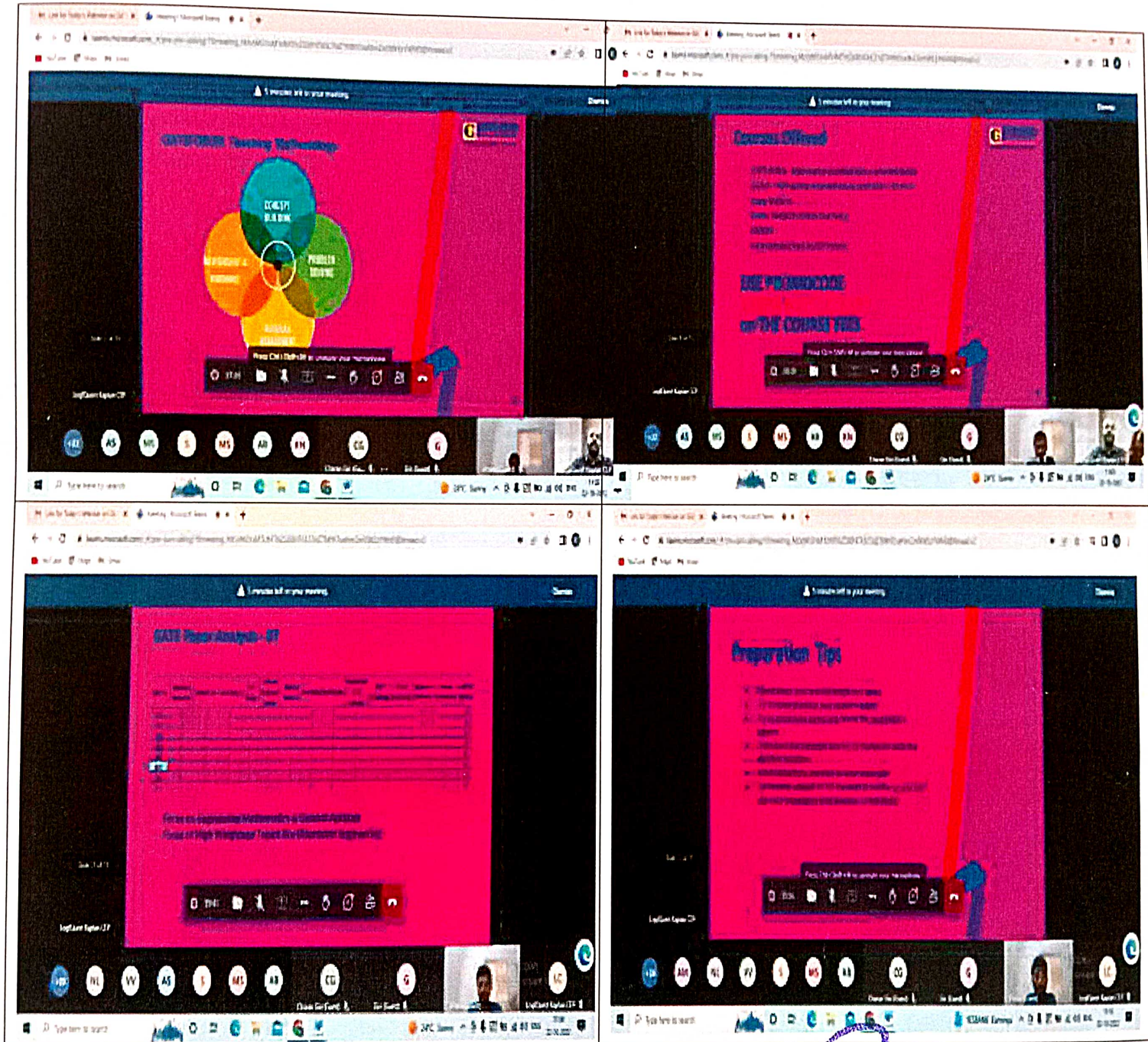
### Images Of Webinar




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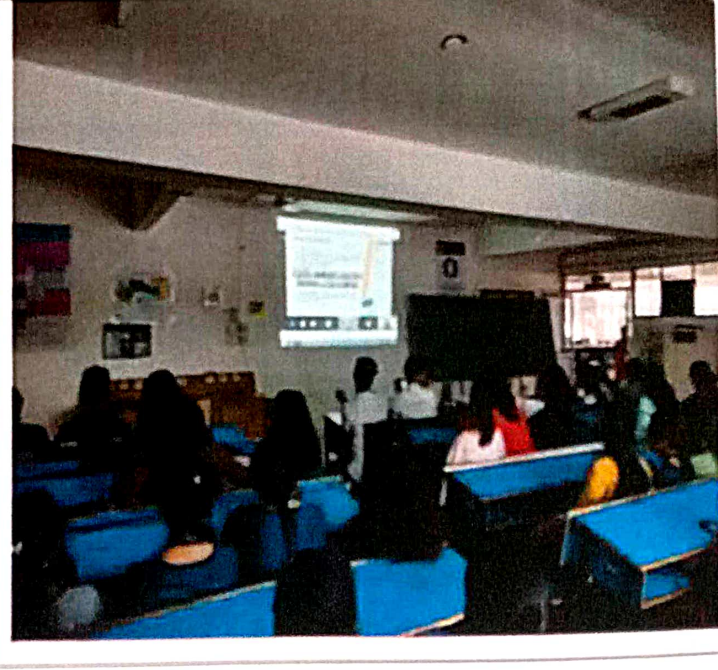
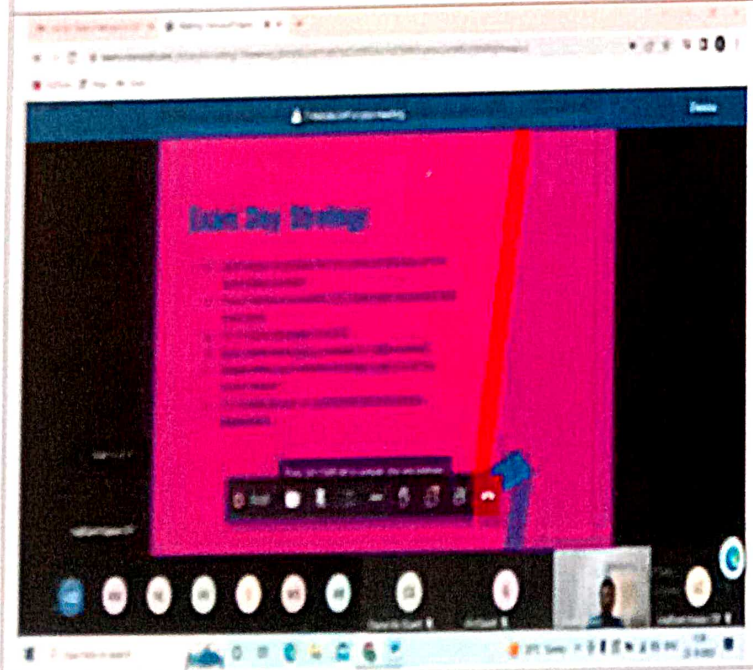
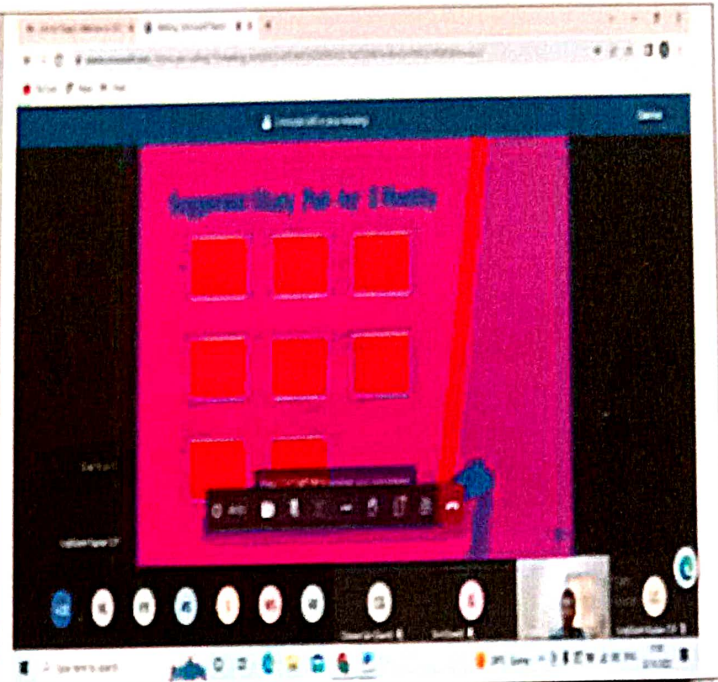
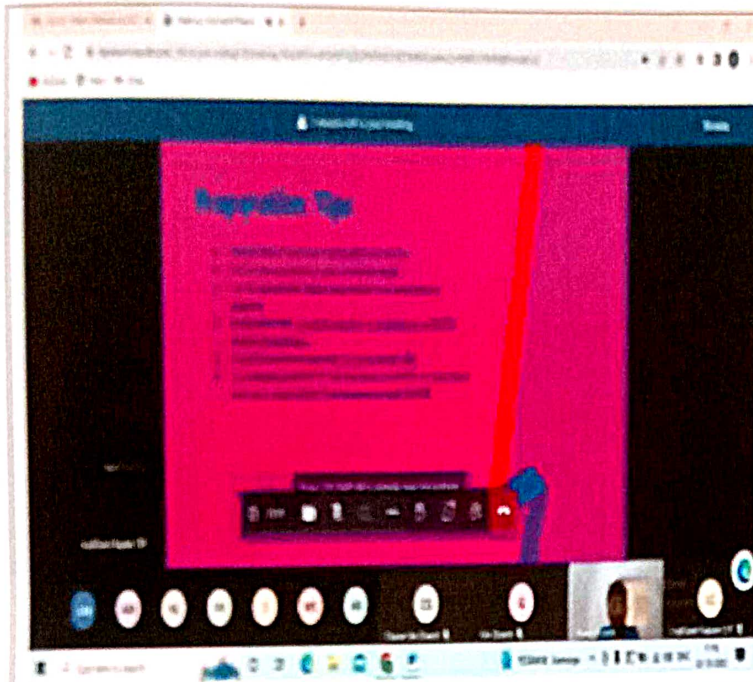


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**Department of Biotechnology**  
Monthly activity report October 2022



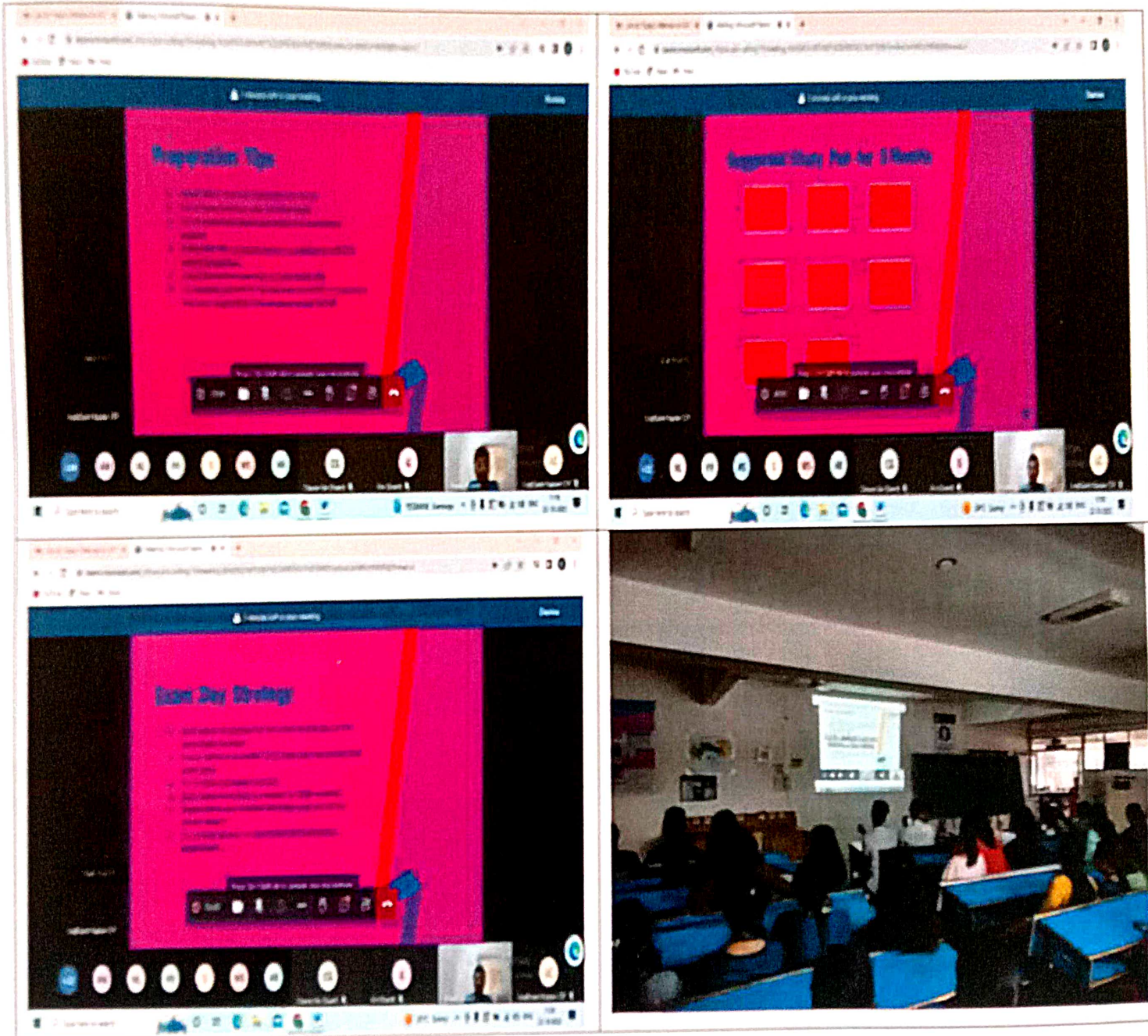
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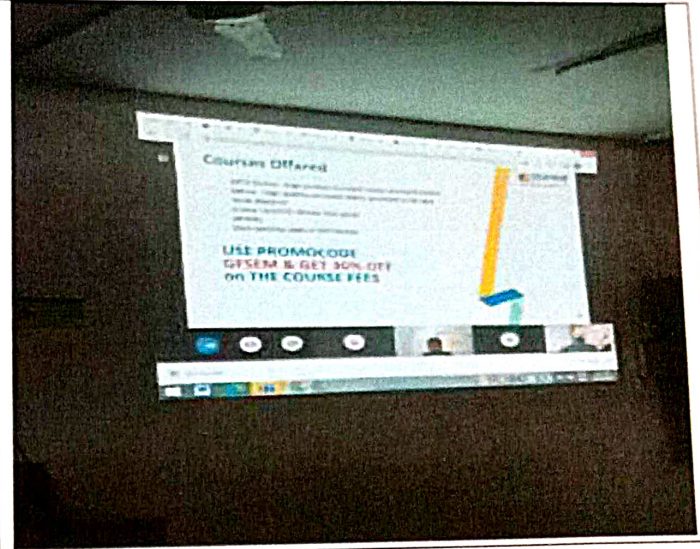
AY: 2022-2023

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**Department of Biotechnology**  
Monthly activity report October 2022



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**Note:** At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3	2	3	-	-	1	1	1	-	-	-	2

**Faculty Coordinators:**

Prof Kavya M V

Dr. Soumya C

Dr. Shobha.G

Date of Submission: 28-10-2022

Signature of the HOD

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AY: 2022-2023

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**Department of Biotechnology**  
**Monthly activity report October 2022**

*Type of event/activity	Pick and Speak
Name/Title of the Activity/Event	<b>Speak to Lead</b>
Date of Organization	28-Oct-2022
Venue (with address)	Department of Biotechnology (SCE)
Organized by	Co-ordinator: Dr. Gouri Mirji and Dr Chaitra B S
Objectives of the event/activity	"World Students Day", Birth Anniversary of Dr A P J Abdul Kalam
Participants (Please attach list of participants, if it is organized/conducted in the dept.))	25 participants
Mention organized /participated/attended	Organized

**Event Description:**

The Department of Biotechnology organized an activity of pick and speak activity on the occasion of "World Students Day", Birth Anniversary of Dr A P J Abdul Kalam on 28-Oct-2022 from 2pm to 4pm at Biotechnology department in association with Shruti Forum, BT, SCE.

The objective is to encourage the students and build stage courage among them. Different topics related to science were given for the activity. Students actively participated in the activity. It also had an interactive session where students have participated, learnt and benefited with information related to the topic. About 25 students participated in activity.

  
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AY: 2022-2023

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**Department of Biotechnology**  
Monthly activity report October 2022

Brochure:



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**Department of Biotechnology**

*The Indian Institute of Engineers (IIE) student chapter*

&

*Shristi BT forum*

*Organising*



**PROGRAM CO-ORDINATOR**

Dr. Gouri Mirji

&

Dr. Chaitra B S

**SPEAK TO LEAD**

On the occasion of

**World Students' Day  
(15<sup>th</sup> Oct 2022)  
Birth Anniversary of  
Dr A P J Abdul Kalam**



Date : 28/ 10/ 2022

Timings: 2 : 0 0 pm

**CHIEF PATRONS**

Sri. Dayananda G  
Chairman, SCE

Sri. G D Manoj  
Executive Director, SCE

Dr. Ramakrishna H  
Principal

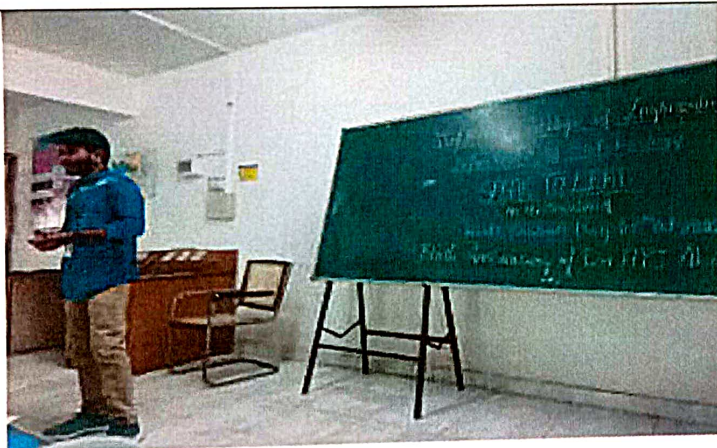
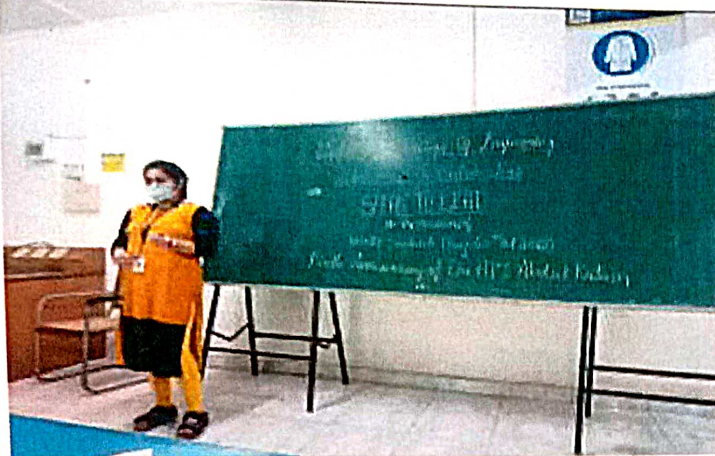
Dr. Veena S More  
HOD

Dr. Allwin Ebinesar  
IIE Convenor

Dr. Soumya C  
Shristi BT Convenor

Principal  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Images:**



**Photos during activity**

**Note:** At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3	2	3	-	-	1	1	1	-	-	-	2

**Faculty Coordinators:**

Dr Gouri Mirji

Dr Chaitra B S

Date of Submission: 29/10/2022

*(Signature)*  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

*(Signature)*  
Head of the Department  
Dept. of Biotechnology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road  
Bangalore - 57

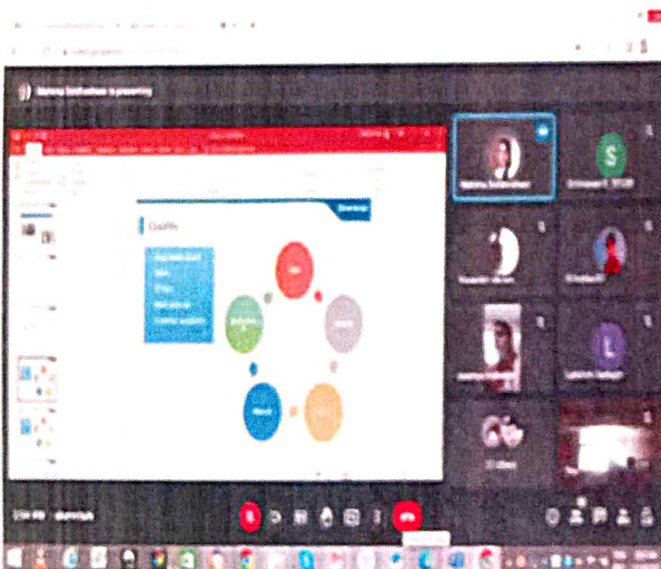
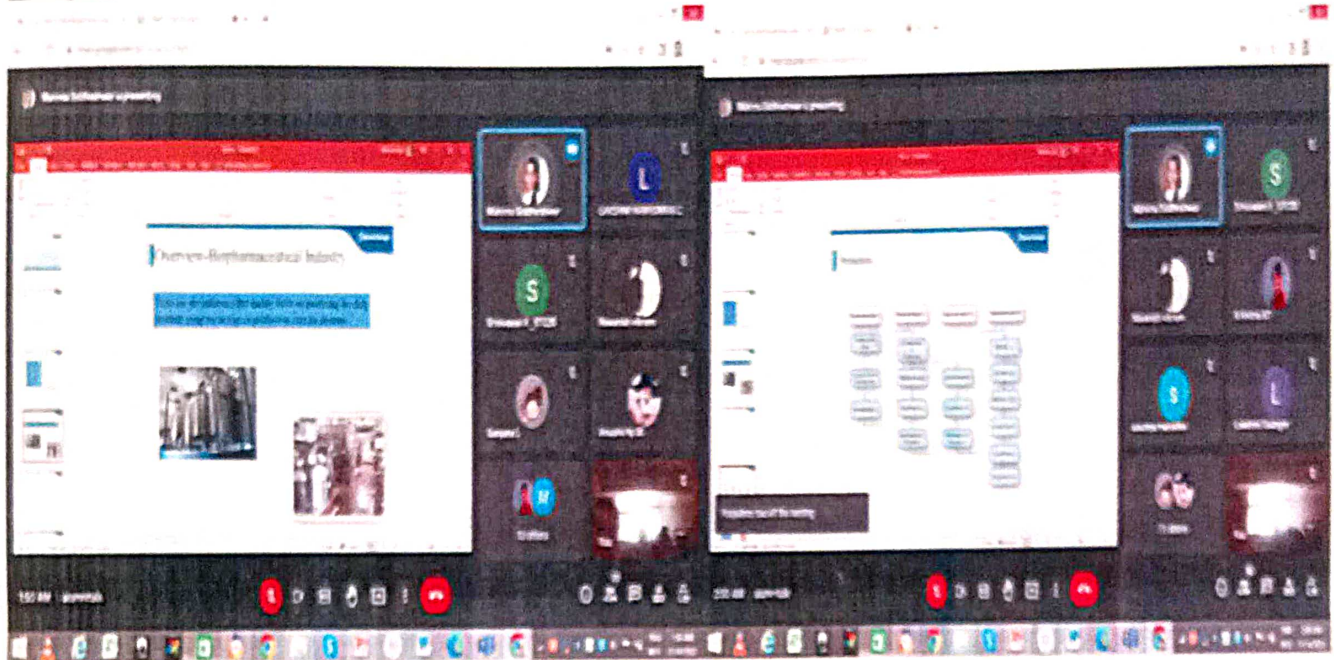
*Type of event/activity	<b>Alumni Talk (Webinar)</b>
Name/Title of the Activity/Event	Career planning before graduating from college
Date of Organization	14th Nov 2022 Monday 11.45 AM – 12.45 PM Miss. Mahima Mahabaleshwar Executive/Quality Control Department Biocon Biological Limited Bommasandra jigni Link Road, Electronic City ,Bangalore
Venue (with address)	Department of Biotechnology (SCE)
Organized by	Department of Biotechnology Coordinators: Dr Soumya C Prof.Kavya M V
Objectives of the event/activity	<ul style="list-style-type: none"> <li>• Information technology in Biotechnology</li> <li>• Career Plans</li> <li>• Opportunities in BT</li> </ul>
Participants (Please attach list of participants, if it is organized/conducted in the dept.)	43 Participants
Mention organized /participated/attended	Organized

**Event Description:**

The Department of Biotechnology & Department of Biotechnology organized alumni talk Career planning before graduating from college under the banner of The Institution of Engineers (India) Student chapter on 14-NOV -2022 at 11.45 AM – 12.45 PM

- The objective of this Alumni talk Information technology in Biotechnology  
Career Plans, Opportunities in BT
- A webinar was conducted by sending out designed brochure to all the students and interested students participated. Students enthusiastically participated in the Webinar.

Images:



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**DEPARTMENT OF BIOTECHNOLOGY**  
The Institute of Engineers (India) Student Chapter & Shri Sri BT Forum

**Alumni Talk**  
on  
**14** Career planning before graduating from college  
By  
2022, Monday  
Miss. Mahima Mahabaleshwar  
Executive/Quality Control Department  
Biomun Biological Limited  
Bommasandra, Jigajili Link Road, Electronic City, Bangalore

Dr. Albin Elmesur  
IEI Convener

Shri. G. Deyanand  
Chairman, BCE

Shri. G. D. Manoj  
Executive Director, BCE

Dr. Sowmya C  
Prof. Kavya M V  
Faculty Coordinator

Dr. Veena K R  
HOD, BT

Dr. H. Ramakrishna  
Principal

Dr. Anand K. P. S.  
H. Anand K. P. S.  
Student Coordinator

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057  
Bengaluru - Karnataka



AY: 2022-2022

Sri Srinivasa Educational & Charitable Trust  
**SAPTHAGIRI COLLEGE OF ENGINEERING**  
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**Department of Biotechnology**  
November 2022

**Note:**

(i) After every event, please take feedback (online/offline).

(ii) At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3	2	2	2	3				2	2	2	3

**\*Type of activity:**

Workshop/seminar/conference/hackathon/hobby project/mini project/ Invited Talk/Guest Lecture/  
Skill enhancement program/Cultural activity/competitions etc.,

**Faculty Co-ordinators:**

Dr Soumya C

Prof. Kavya M V

Date of Submission: 17-11-2022

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Signature of the HOD  
Head of the Department  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road  
Bangalore -57


*Type of event/activity	Expert Talk
Name/Title of the Activity/Event	Entrepreneurship Skills, Attitude And Behavior Development
Date of Organization	23 <sup>rd</sup> Feb 2023
Venue (with address)	Seminar hall
Resource Person	Dr Shruthi S D Founder & Scientist Bioedge Solutions Peenya Industrial area ,Bangalore, Karanataka
Objectives of the event/activity	Leadership, business management, time management, creative thinking and problem-solving skill development
Participants	BT Students
Organized By	Dr Soumya C/Dr Shobha G Assistant Professor, Biotechnology Department
Total number of Students Attended	43

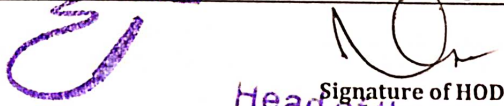
**Event Description:**

Workshop on Entrepreneurship Skill, Attitude & Behavior Development

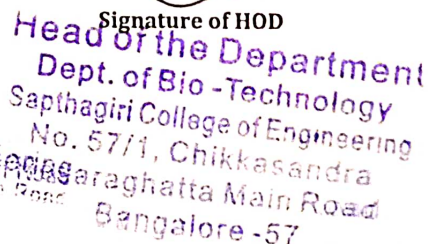
The Department of Biotechnology in association with Institute's Innovation Council of SCE organized a workshop on "Entrepreneurship Skill, Attitude & Behavior Development" on 23/02/2023. The guest speaker of the event was Professor Dr. Shruthi, Founder and Scientist, Bioedge solutions, Bangalore. She is an educator, a trainer, a resource faculty, a motivator, is a highly motivated professional with experience in Learning and development, Process building with training small and large groups across diverse industries, academic institutions & training centers. Proven success in leveraging educational theories and methodologies to design, develop, and deliver successful training programs.

This workshop aimed to spark the entrepreneurial spirit in the budding innovators by guiding them on

  
Signature of Faculty Convener

  
Signature of HOD

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

  
Head of the Department  
Dept. of Bio-Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road  
Bangalore -57

how to convert their Innovative Ideas and emerge as successful Entrepreneurs. Becoming an entrepreneur is an important career decision, and to plunge into this domain requires the right skill set, attitude, and behaviour.

The speaker highlighted some of the key characteristics of an entrepreneur, which are:

- 1 Empathy is instilled through entrepreneurial ideals and related "ways of thinking, doing, feeling, seeing, communicating, organizing, and learning things."
- 2 Development of strategic thinking and scenario planning skills, as well as the ability to make intuitive decisions based on little knowledge.
- 3 Stimulating a variety of entrepreneurial behaviours such as seeking for and seizing opportunities, networking, taking initiative, convincing others, and making intuitive decisions. This necessitates a diverse set of pedagogical tools.

### Brochure of Webinar:

 **SAPTHAGIRI COLLEGE OF ENGINEERING**  
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**DEPARTMENT OF BIOTECHNOLOGY**

 **The Institute of Engineers (India) Student Chapter & Institution innovation Council, SCE**



**23**  
**2023, Thursday**  
**At 11.00 AM**

**A Workshop on**  
**Entrepreneurship Skills, Attitude**  
**And Behavior Development**

By  
**Dr. Sarada S D**  
Founder & Scientist  
Bioedge Solutions  
Peenya Industrial area, Bangalore, Karnataka



**Shri. G Dayanand**  
Chairman, SCE

**Shri. G D Manoj**  
Executive Director, SCE

**Dr. Chaitra B S**  
IEI Convener

**Dr. Soumya C**  
**Dr. Shobha G**  
Faculty Coordinator

**Dr. Veena S More**  
HOD, BT

**Dr. H Ramakrishna**  
Principal


  
Signature of Faculty Convener


  
Principal  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

  
Signature of HOD  
Head of the Department  
Dept. of Bio-Technology  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

**Images of the Event:**

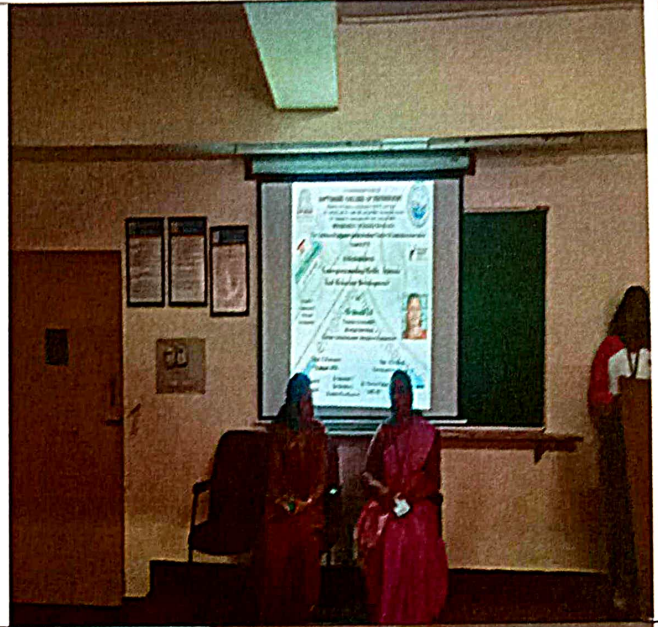



  
Signature of Faculty Convener


  
Principal  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

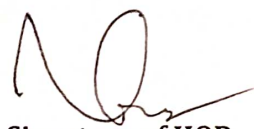
  
Signature of HOD  
Head of the Department  
Dept. of Bio-Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra, Bengaluru - 560 057

**Images of the Event:**



  
Signature of Faculty Convener

  
Principal  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

  
Signature of HOD  
Head of the Department  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Note:**

(i) At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
2	3	3	2	-	3	2	-			1	1

**\*Type of activity:**

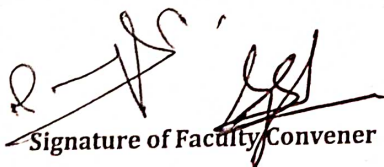
Workshop/seminar/conference/hackathon/hobby project/mini project/ Invited Talk/Guest  
Lecture/ Skill enhancement program/Cultural activity/competitions etc.,

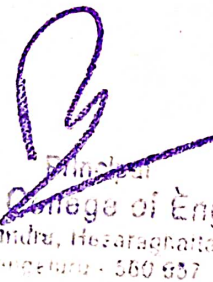
**Faculty Incharge**

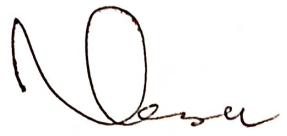
1. Dr. Soumya C
2. Dr. Shobha G

Date of Submission: 25-02-2023

Signature of HOD, BT

  
Signature of Faculty Convener

  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

  
Signature of HOD  
Head of the Department  
Dept. of Bio - Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road  
Bengaluru - 57

*Type of event/activity	Alumini talk
Name/Title of the Activity/Event	Skill Set and Career Opportunity in Biotech Industry
Speaker Information	Ms. Debika Chakrabarty, Research Associate, Phyx44 Labs Private Ltd.
Date of Organization	01- April- 2023
Venue (with address)	Department of Biotechnology (SCE)
Organized by	Faculty coordinator: Dr. Shobha G and Dr. Chaitra B S
Participants	45 participants
Mention organized /participated/attended	Organized

**Event Description:**

The objective of organizing this Alumini talk was in order to remain relevant in the job market it is important for professionals to learn new skill set for the current industry exposure. The talk was delivered by proud alumni student Ms. Debika Chakrabarty, Research Associate, Phyx44 Labs Private Ltd..

The outcome of the seminar was that students were able to learn career path with coded language. Total of 50+ participants participated in the Talk. The session was started by welcome speech from Dr. Veena S More, HOD BT and The entire technical session was moderated by Dr. Shobha G and Dr. Chaitra B S. Dept of Biotechnology, Sapthagiri College of Engineering, Bangalore 57

**Brochure:**

Signature of Faculty Convener

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Head of Department  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road  
Bangalore -57



**2023**  
**Saturday**

Sri Srinivasa Educational & Charitable Trust

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### **DEPARTMENT OF BIOTECHNOLOGY**

**The Institute of Engineers (India) Student Chapter**

**Alumni Talk**  
on

**Coordinator**  
**Dr. Soumya C**

## **Skill Set and Career opportunity in Biotech Industry**

**IEI:**  
**Dr. Chaitra BS**

**By**  
**Ms Debika Chakrabarty**

**Faculty**  
**Coordinators**  
**Dr. Shobha G**  
**Dr Chaitra BS**

**Research Associate**  
**Phyx44Labs Private Limited**  
**Bangalore**

**Time: 10:30 AM - 12:00 PM**  
**Day: 01-04-2023 (Saturday)**

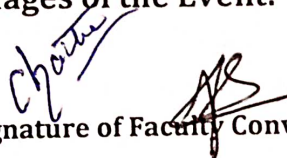
**Student**  
**Coordinators**


**Dr. Veena S More**  
**HOD, BT**


**Dr. H Ramakrishna**  
**Principal**

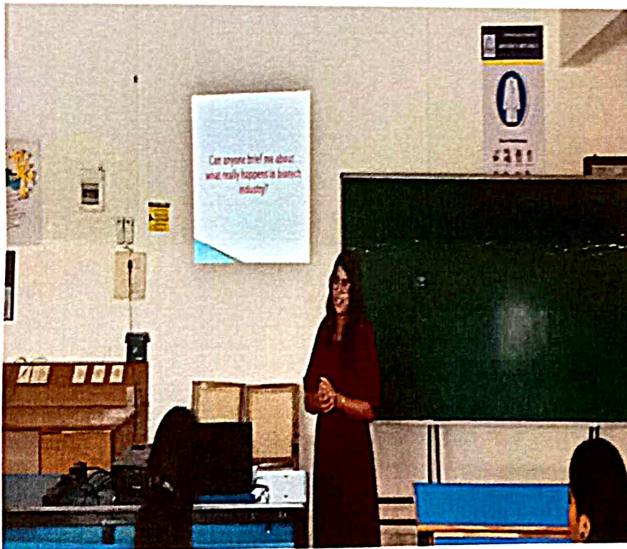
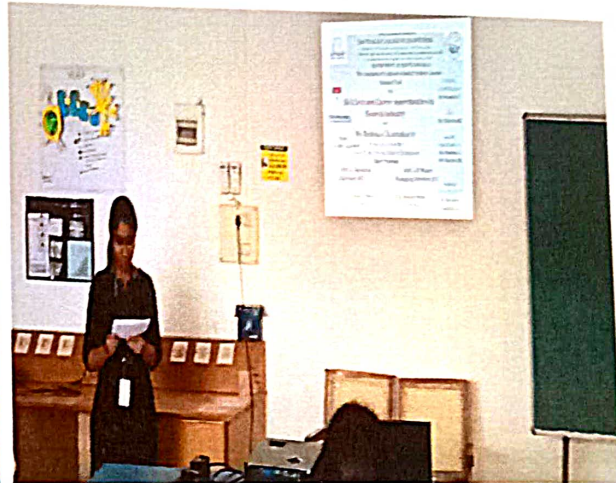
**K. Narahari**  
**Gayatri. S**

**Images of the Event:**

  
**Signature of Faculty Convener**

  
**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru-560057

  
**Signature of HOD**  
**Head of the Department**  
**Dept. of Bio-Technology**  
**Sapthagiri College of Engineering**  
**No. 57/1, Chikkasandra**  
**Hesaraghatta Main Road**  
**Bangalore -57**



**Note:** At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
2	1	-	-	-	2	2	2	-	-	1	2

Faculty Incharge

1. Dr Shobha G
2. Dr. Chaitra B S

HOD, BT

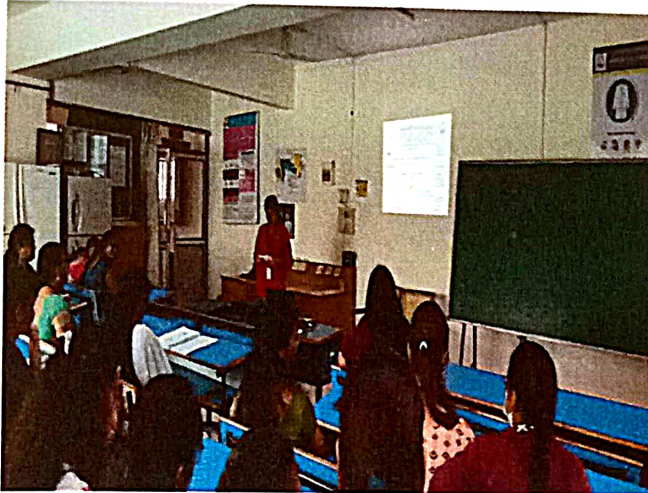
Date of Submission: 05-04-2023

Signature of Faculty Convener

Principal

Signature of HOD

Head of the Department  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra



**Note:** At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
2	1	-	-	-	2	2	2	-	-	1	2

Faculty Incharge

1. Dr Shobha G
2. Dr. Chaitra B S

HOD, BT

Date of Submission: 05-04-2023

Signature of Faculty Convener

*Chaitra*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

*[Signature]*

Signature of HOD  
Head of the Department  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road

*[Signature]*



AY: 2022-2023  
2022- EVEN

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**Department of Biotechnology (June-2023)**

*Type of event/activity	Quiz
Name/Title of the Activity/Event	World Blood Donor Day
Date of Organization	14-06-2023
Venue (with address)	Department of Biotechnology (SCE)
Organized by	Faculty coordinator: Dr. Chaitra B S  Student Co ordinators: Mr, Srinivas and Mr. Nandhan (4 <sup>th</sup> Sem)
Participants	40 participants
Mention organized /participated/attended	Organized

### Event Description:

The Main objective of organizing this Quiz was to create awareness among youngsters regarding the importance of blood donation. Furthermore, there is a constant need for a regular supply of blood because it can be stored only for a limited period of time before use. Regular blood donation by a sufficient number of healthy people is needed to ensure that blood will always be available whenever and wherever it is needed. Also, the donated blood is separated into its components such as: red cells, platelets and plasma – which can be used individually for patients with specific conditions. The entire Quiz session was moderated by Dr. Chaitra B S. Dept of Biotechnology, Sapthagiri College of Engineering, Bangalore 57

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057



AY: 2022-2023  
2022- EVEN

Sri Srinivasa Educational & Charitable Trust  
**SAPTHAGIRI COLLEGE OF ENGINEERING**  
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#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057  
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**Department of Biotechnology (June-2023)**

Brochure:



## SAPTHAGIRI COLLEGE OF ENGINEERING

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### Department of Biotechnology

The Indian Institute of Engineers (IEI) student chapter  
& Shristi BT forum

Organising



#### PROGRAM CO-ORDINATOR

Dr. Chaitra B S

#### Student CO-ORDINATOR

Mr. Srinivas & Mr. Nandhan

# Quiz

On the occasion of  
WORLD BLOOD

# DONOR DAY

Date: 14/06/2023

#### ADVISORS

Dr. Ramakrishna H  
Principal

#### CHIEF PATRONS

Sri. Dayananda G  
Chairman, SCE

Dr. Chaitra B S  
IEI Convenor

Dr. Soumya C  
Shristi Convener

Dr. Veena S More  
HOD

Sri. G D Manoj  
Managing Director, SCE

Principal  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru- 560 057

**Images of the Event:**



**Note:** At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
2	1	-	-	-	2	2	2	-	-	1	2

Faculty Incharge  
1. Dr. Chaitra B S

Date of Submission: 03-07-2023

*[Signature]*

Principal  
Sapthagiri College of Engineering  
#14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru- 560 057

*[Signature]*  
HOD, BT  
Head of the Department  
Dept. of Bio -Technology  
Sapthagiri College of Engineering  
No. 57/1, Chikkasandra  
Hesaraghatta Main Road  
Bangalore -57