



Soundarya Education Trust ( R )

**Soundarya Institute of Management and Science**

Soundaryanagar, Sidedahalli, Nagasandra Post, Bangalore-560073

**Workshops/seminars conducted on Research Methodology, IPR and entrepreneurship [ 2021-22]**

Sl.No	Name of Add on /Certificate programs offered	Course Code	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	Tally with Supply Chain Management	B.Com 1	2022-23	Mark Academy Academy	1	30Hrs	45
2	Data Analysis	B.Com 2	2022-23	Mark Academy Academy	1	30Hrs	41
3	Advance Excel	B.Com 3	2022-23	Mark Academy Academy	1	30Hrs	47
4	Youth Empowerment Program	Mcom	2022-23	ICT Academy	1	30Hrs	45
5	Python With Machine Learning	BCA	2022-23	Glovish Technologies	1	45Hrs	34
6	AWS Cloud Engineering	BCA	2022-23	Seminar Room	1	45Hrs	50
7	Film Making Course	BA Journalis	2022-23	SIMS	1	30Hrs	40
8	Digital Marketing	MBA	2022-23	Seminar Room	1	30Hrs	120
9	Principles Management	BBA	2022-23	Online	1	40Hrs	50
10	Digital Marketing Forensics with Kali Linux	BSc forensic	2022-23	Cyber Vidyapeeth Foundation	1	90Hrs	46
11	Air Cargo and Logistics	BBA Avia	2022-23	Ciruss Global Avaiation Services Pvt. Ltd	1	30Hrs	14
12	Air fare and ticketing	BBA Avia	2022-23	Ciruss Global Avaiation Services Pvt. Ltd	1	30Hrs	14
13	Dangerous Goods and load Control	BBA Avia	2022-23	Ciruss Global Avaiation Services Pvt. Ltd	1	30Hrs	14
14	Advance Excel	BCA	2022-23	SIMS	1	30Hrs	77
15	Youth Empowerment Program	BCA	2022-23	ICT Academy	1	30Hrs	45
16	Industrial Training at CSRI	BSc	2022-23	CSRI	1	30Hrs	22
17	ISRO "overview of space science and technology	BSc	2022-23	ISRO START Programme	1	22Hrs	8

  
**PRINCIPAL**  
 Soundarya Institute of Management & Science  
 Soundarya Nagar, Sidedahalli,  
 Nagasandra Post, Bangalore-73



Soundarya Education Trust (R)  
**SOUNDARYA INSTITUTE OF MANAGEMENT & SCIENCE**  
Soundaryanagar, Sidedahalli, Hessaraghatta Main Road,  
Bangalore – 73.

**Event Report**

Name of the Department: Computer Science

Date: 21/07/2022 and 22/7/2022

Name of the Event : Yuvavignantantra 2022 – Youth Confluence

Event Coordinator/s : Rekha C, N B Shigihalli and Sheela D V

Student Coordinator : Durga Prasad and Rashmi

**Objectives:**

1. To prepare youth for access to technology and information and equip with skills, methods and tools.
2. To face challenges and opportunities in building partnership in science, technology and innovations.
3. To build interface with humanity in the role of youth to accelerate SDG adoption.

**BRIEF EVENT REPORT:-**

As a part of Azadi ka Amrit Mahotsav department of computer science and pure science with IQAC initiated YUVA VIGNAN TANTRA 2022, a youth confluence with the theme role of youth in advancement and adoption of science and technology to meet Sustainable Development Goal on July 21st and 22nd 2022. A panel discussion was conducted on 21-7-2022 with the renowned guests like Dr. Shrishail Angadi, Mr. Mahesh Narayan, Dr. Muralidhara B L, Mr. Vishwas Bopanna, Dr. Parameshachari B D and Mr. Anveshi Gutta. The panel discussion was on the topic advancements and adoption of science and technology to meet SDG. The event continued on 22-7-2022 with several competitions like article writing, Animation video, Ideathon and Fireband talk. Each event had many participants from both PU and UG colleges in hybrid mode. All the events had eminent jury members Dr. Sundaresh Biligi, Dr. R. M. Sudhakar, Dr. Pradeep Desai, Mr. Anveshi Gutta and Mr. Antony peter.

**OUTCOME:-**

The Event had participants from more than ten colleges. Each event was conducted in two different modes for PU and UG students. Students were able to write an article on recent advancement in science and technology. The e-poster were designed to show the latest adoption in SDG with respect to science and technology. Students came up with creative ideas for Ideathon and finally the fireband talk was another event where student showed their remarkable performance.

**Enclosures: Photos and Winner's list**

**List:**

**Event: Poster Presentation (Degree College)**

First Place: (Aurobindo Degree College)

1. Chandra Prakash .M
2. Jyothi Prakash .S

Second Place: (Presidency College)

1. Ameesha Charniya
2. Ritik Makhija

Third Place: (SIMS)

1. Bhuvan M Gowda
2. Santosh Kumar

**Event: Poster Presentation (PU College)**

First Place: (Jnana Mandira PU College)

1. Aishwarya .B.U
2. Ganga

Second Place: (Jnana Mandira PU College)

1. Prashant .M
2. Rohan

Third Place: (Soundarya PU College)

1. Akshay Kumar
2. Kirhan B.A
3. Nilesh , Kaushik

**Event: Fireband Talk (Degree College)**

First Place: (Presidency College)

1. Shubam
2. Ritika

Second Place: (Soundarya Degree College)

1. Rohit B.K

Third Place: (K.L.E. Degree College)

1. Subash .R
2. Suchika

**Event: Fireband Talk (PU College)**

First Place: (Soundarya PU College)

1. Priyam Shankar

Second Place: (Soundarya PU College)

1. Sandhya Srinivasan
2. Tejaswini .D

Third Place: (Jnana Mandira PU College)

1. Aishwarya
2. Gagan

**Event: Ideathon (Degree College)**

First Place: (KLE College)

1. Nikhil Vamshi N
2. Shuchika D. Bilige
3. Subhash R.

Second Place: (KLE College)

1. Likitha H C

atha N

Place: (SIMS)

1. Shwetha K M
2. Sai Mahitha Rai

**Event: Ideathon (PU College)**

First Place: (Soundarya PU College)

1. Ayushi Rastogi
2. Tejaswini
3. Priyam

Second Place: (Soundarya Central School)

1. Vasundhara
2. Rahul Raju
3. Anushree

Third Place: (Soundarya PU College)

1. Jamuna
2. Bhuvan
3. Ananya

**Event: Article Writing (Degree College)**

First Place: (Presidency College)

1. Shivraj Patare
2. Ritika Vashist

Second Place: (Dayananada Sagar College of Arts Science and Commerce)

1. Siddarath Puhan
2. Hammad Shahid

Third Place: (KLE College)

1. Sowjanya Rai K
2. Yaashika Vinod



place where there is a lot of  
ventilation

a.B.

YOUTH CONFLUENCE-Department of Computer Science and Pure Science-SIMS-Bangal

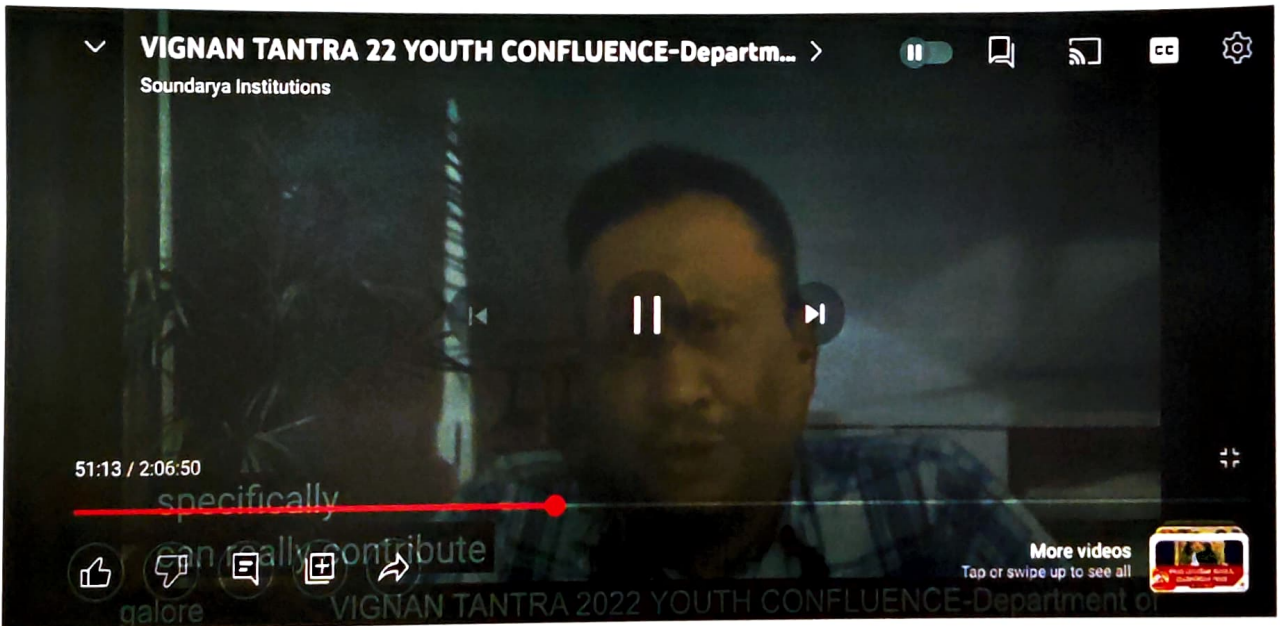
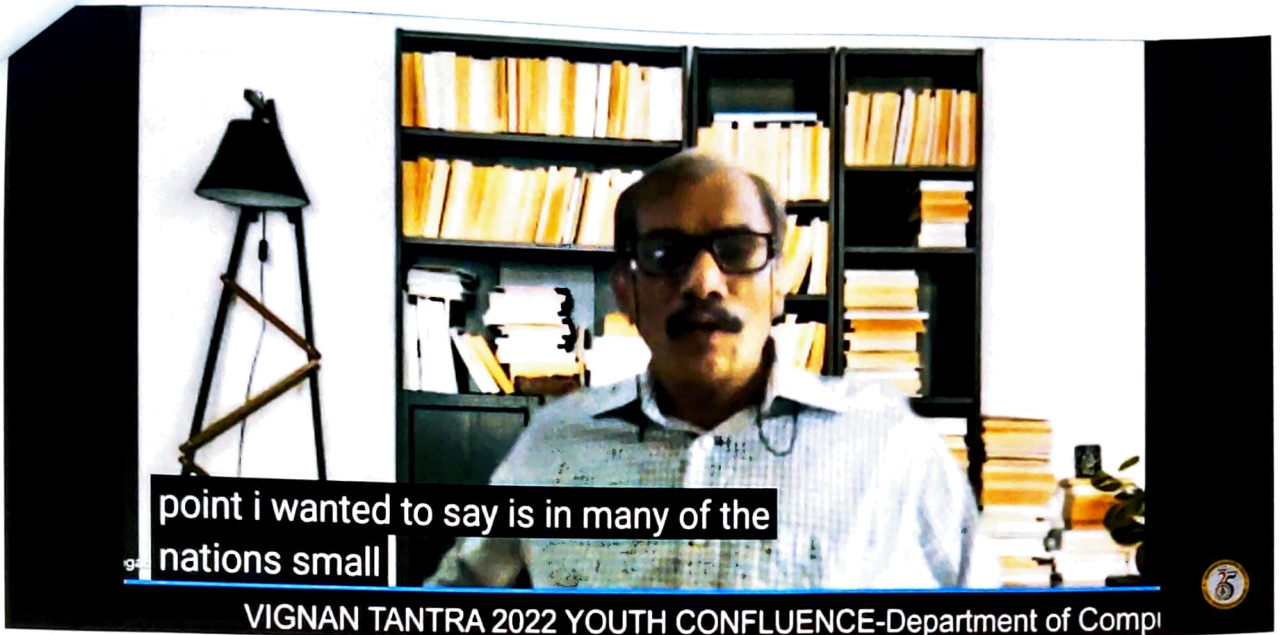
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look at your skills

YOUTH CONFLUENCE-Department of Computer Science and Pure

or an institution is following  
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otos:  
Yuvyavignan tantra Student Confluence 2022 - 22<sup>nd</sup> July 2022

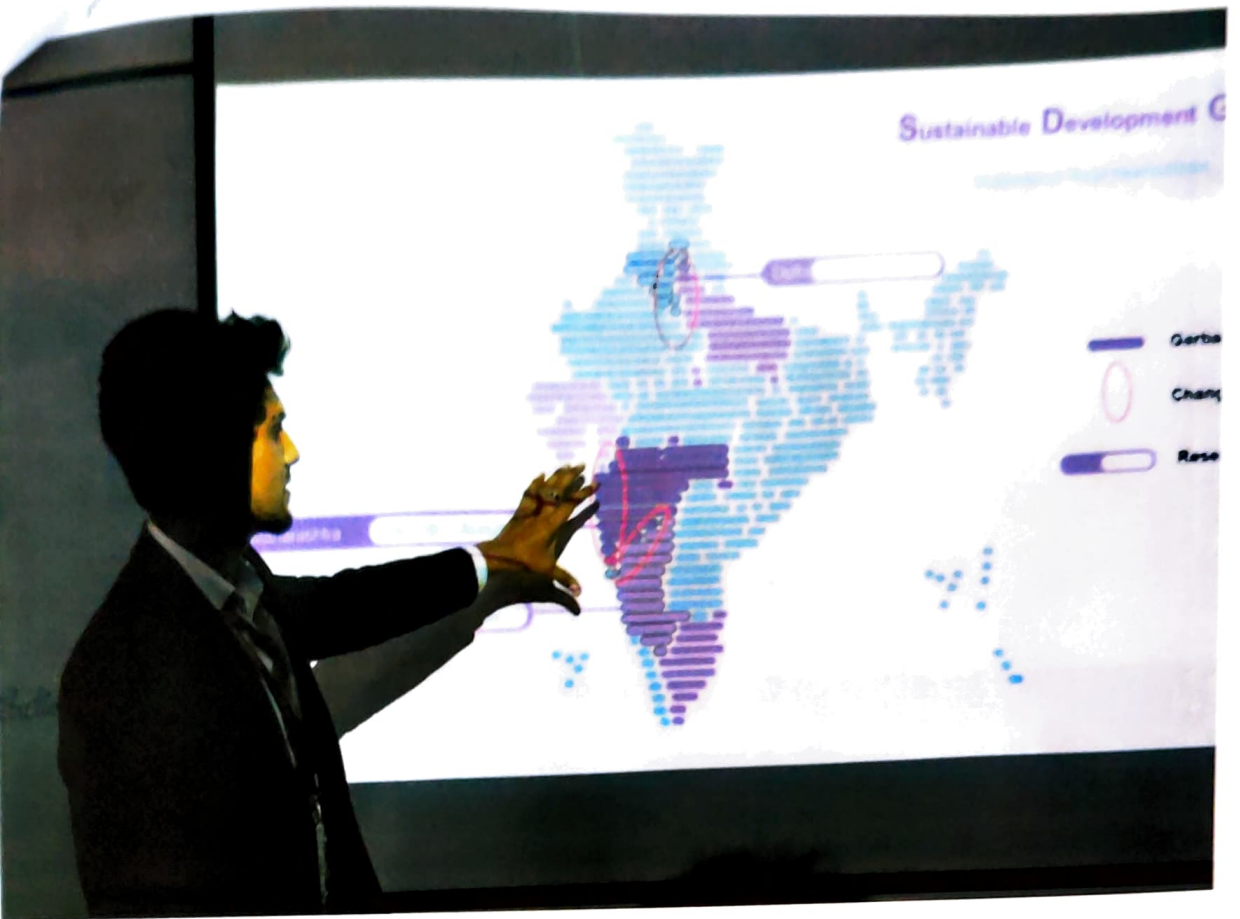
Inauguration:





ame: Ideathon:





Name: Fireband Talk





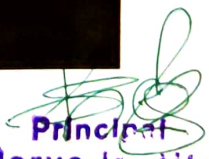


aledictory:



  
Coordinator/s

  
HOD

  
Principal  
Soundarya Institute of  
Management & Science  
Soundarya Principal  
Nagasandra P... Bengaluru-73

# "YUVA VIGNANA TANTRA 2022"

Soundarya Education Trust

## SOUNDARYA

Institute Of Management and Science  
1st B Main Road, Soundarya Nagar Sidedahalli, Nagasandra Post, Bengaluru, Karnataka 560073

Affiliated to Bangalore University || NAAC Accredited Institution ||  
Approved by Govt. of Karnataka || Recognised Institution Under UGC 2(f) and 12(B) Act.

### Department of Pure Science and Computer Science

#### IQAC INITIATIVE

*Cordially Invites you to*



# Y-STEP'22

## YUVA- SCIENCE TECHNOLOGY EMPOWERMENT PROGRAM

### 22-7-2022

HYBRID MODE  
(ONLINE + OFFLINE)



**Keynote Speaker**

**Dr.Sundaresh Biligi**

Advisor, Universities and Edtech companies

**INAUGURATION**  
9.30 am - 10.00 am

**EVENTS**  
10.00 am - 4.00 pm

**VALEDICTORY**  
4.00 pm - 5.00 pm

#### EVENTS :

1. Fire Brand Talk
2. Article Writing
3. Poster Making
4. Animation Video
5. IdeAthon

#### JURY MEMBERS



Dr.R.M Sudhakar,  
CEO, EBSL Automat



Dr.Pradeep Desai  
CEO, Thalesat Innovations pvt ltd,  
Bengaluru



Mr.Antony Peter  
Director  
Taurus Hardsoft solutions pvt ltd,  
Bengaluru

#### GUEST OF HONOR

**Sri. Soundarya P Mangappa**  
Chairman, SET

**Smt. Sunitha Mangappa**  
Managing Director, SET

**Sri. Keerthan Kumar**  
CEO, SET

**Dr. Suresh C Hegadi**  
Principal, SIMS

**Dr. B.P Mahesh**  
Principal, Soundaya LAW college

**Sri. Shivakumar Ganachari**  
Vice Principal, SIMS

[www.simsbangalore.com](http://www.simsbangalore.com)



**Y – STEP 2022**

**THEME**

Role of Youth in advancement and adoption of Science  
and Technology to meet SDG

Master of Ceremony	Rashmi V Sarur
Welcome address	Dr. Suresh C Hegadi – Principal, SIMS
Guest Profile	Shwetha
Briefing about the event	Rekha C
Keynote Address	Dr. Sundaresh Biligi
Addressing by Jury Members	Mr. Anveshi Gutta
Addressing the gathering	Keerthan Kumar – CEO, SIMS
Vote of Thanks	Asst. Prof Sheela D V





SOUNDARYA EDUCATIONAL TRUST

# SOUNDARYA

INSTITUTE OF MANAGEMENT AND SCIENCE

1st B Main Road, Soundarya Nagar Sidedahalli, Nagasandra Post, Bengaluru, Karnataka 560073



**As a part of Azadi ka Amrit Mahotsav**

DEPARTMENT OF COMPUTER SCIENCE & PURE SCIENCE

**IQAC Initiative**

SCIENCE AND TECHNOLOGY

युवा **VIGNAN** ತಂತ್ರ **22**  
**YOUTH**  
**CONFLUENCE**  
**THEME**

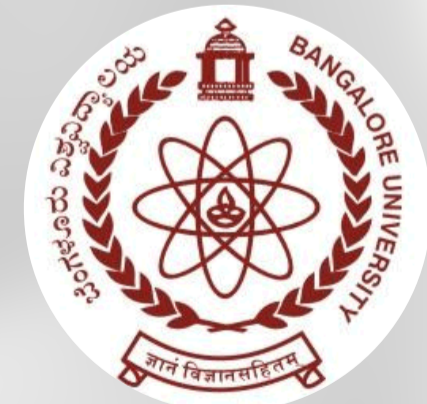
*Role of Youth in advancement and adoption  
of Science and Technology to meet SDG*

**21 & 22**  
**JULY 2022**

Knowledge  
Partners



**ICTACADEMY®**



Department of Pure Science - Convenor Prof. N. B. Shighalli - 94494 03767  
Department of Computer Science - Convenor Prof. Rekha.C - 7975496450

[www.simsbangalore.com](http://www.simsbangalore.com)

# 21<sup>ST</sup> JULY

## Panel Discussion

Mode :  
Online

### Topic :

- Preparing the youth for tomorrow - Access to technology and information to equip youth with skills, Methods and tools on SDGs
- Challenges and opportunities youth face in building partnerships in science, technology, and innovation efforts towards SDGs
- Role of youth in Building Science and Technology interfaces with humanities to accelerate SDG adoption

**Time : 10:00 am - 12:00 noon**

### Panelists



**Faculty co-ordinator**  
**Sheela DV**  
**Ph : +91 962 034 1850**

**Student co-ordinator:**  
**Rashmi**  
**Ph : +91 636 338 6823**

**22<sup>nd</sup> JULY**  
**S.T.E.P Events**

Mode :  
**HYBRID**  
(online+offline)

## **SCIENCE & TECHNOLOGY EMPOWERMENT PROGRAM - 22**

### *Who Can Participate*

- Pre University
- Under Graduate
- Post Graduate
- Faculty
- CSI Bangalore Local Chapter
- ICT Academy Member Institute
- Research Scholars



Winners can grab **FREE** Certification on  
**ROBOTICS & IOT**

# SCIENCE & TECHNOLOGY EMPOWERMENT PROGRAM - 22



## **Fireband Talk** [22-7-2022 ]:[10.00 am to 12.00pm]

### **Topic :**

- Promoting "Green Thinking" among the community and healthy environments for young people.
- How can youth digital engagement via social media be harnessed into real world solutions to implement the sustainable development goals?
- Your impression on JUST STOP OIL campaign at Royal Academy of Arts, London.
- ANY OTHER TOPIC ALIGN WITH THE THEME :  
ROLE OF YOUTH IN DEVELOPING SCIENCE & TECHNOLOGY

### **Prototypes :**

- Team of 2 students can speak on ANY ONE topic listed above
- 5 min Oral Presentation
- 2 min Q & A
- 3 min remarks from Judges.

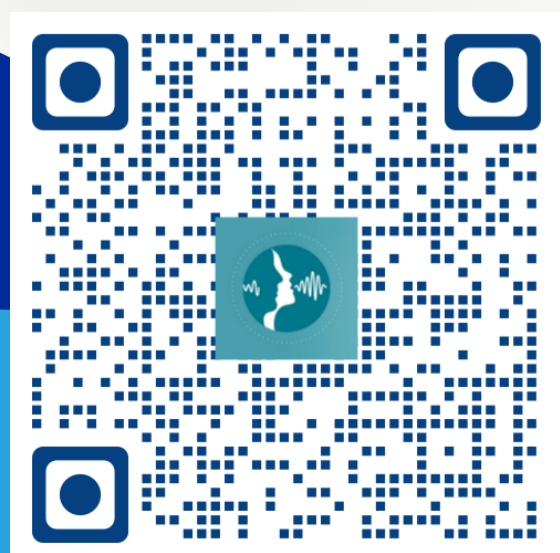
Faculty co-ordinator:  
**Prof. Chethan - 70905 68626**

Student co-ordinator:  
**Mahita - +91 6366 145 343**

Registration :

**Registration Fee : Rs. 100/- per team**

<https://forms.gle/vBwRgE6yWkAzkndH9>





# Article writing (should be submitted on or before 15-07-2022)

## Topic :

- Role of youth in enhancing the nexus of science, technology, and society
- What challenges and solutions do youth face in building partnerships in science, technology, and innovation efforts?
- ANY OTHER TOPIC ALIGN WITH THE THEME :  
ROLE OF YOUTH IN DEVELOPING SCIENCE & TECHNOLOGY

## Prototypes :

- Team of 2 students can prepare an article on any above topic
- Graphs, images, statistical reports can be included in the article
- Article should not exceed 2 pages (A4 size max. 1000 words)
- Font : Times New Roman Size: 12 Align : 2-Column
- Front sheet should include Title, Author name, College name, Mentor name
- Last sheet should include Bibliography
- Article should be uploaded in the Google drive
- Presentation of Article is on 22-7-2022  
[11.00am to 12.00pm]
- Best 5 articles will be awarded on 22-7-2022

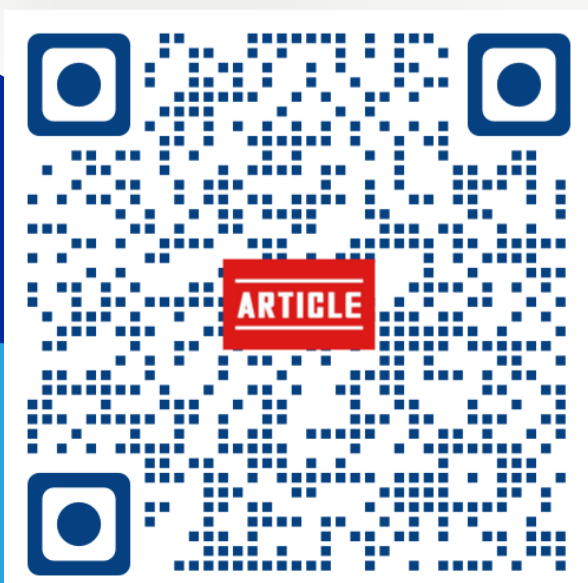
### ARTICLE UPLOAD



### Registration :

**Registration Fee : Rs. 100/- per team**

<https://forms.gle/EPHEdzggLGUdB9sw7>



Faculty co-ordinator:

Prof Sushma :

+91 90082 28873

Student co-ordinator :

Bhavya: +91 84970 18652



**Animation Video** / [11.00 am to 12.00pm]



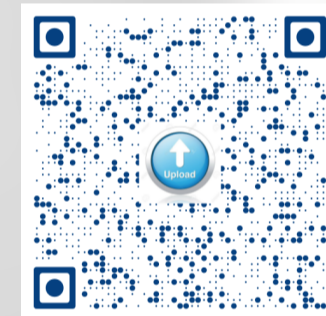
**Poster Presentation**

## TOPIC :

- Smart Cities: Digital Solutions for a More Liveable Future
- Engaging youth to draw awareness on issues of social and environmental justice via social media platforms
- ANY OTHER TOPIC ALIGN WITH THE THEME :  
ROLE OF YOUTH IN DEVELOPING SCIENCE & TECHNOLOGY

## Prototypes :

- Team of 2 students can prepare e-poster / Animation video
- Graphs, images, statistical reports can be included in the poster / animation video
- Poster should be of A3 size with brief write up.
- Animation video should be of Max. 5 frames
- Poster should be in PDF format and need to be uploaded in the Google drive
- Animation need to be uploaded in the Google drive (can use freeware to design -develop and deploy) on or before 15-7-2022
- Presentation of Poster & Animation is on 22-7-2022 [11.00am to 12.00pm]
- Best 3 Poster and 3 Animation video will be awarded on 15-7-2022



**POSTER  
UPLOAD**

## Registration :

**Registration Fee : Rs. 100/- per team**

<https://forms.gle/45cdBj4f4XU6t2Lo7>



### Poster Presentation:

Faculty co-ordinator:

**Prof Divyashree : +91 73491 89651**

Student co-ordinator:

**Bhoomika:+91 77600 46429**

### Animation :

Faculty co-ordinator:

**Prof. Jayadurga : +91 97382 01152**

student coordinator:

**smitha : +91 87921 03812**



## **Problem Statement : [Garbage Disposal]**

- We all know that the waste from industries and construction constitutes a significant part of our GDP. If it was properly disposed or recycled, than we can increase our GDP by some extent. The estimation of this waste economy is an emerging area in environmental economics.
- There is also a social angle to this problem. Most of the dumping of the industrial waste happens near the habitation of the lower income class. This poses major health issues among them.
- How can we implement current technology to dispose industrial waste as well as support national GDP .

## **Prototypes :**

- Team of 3 students can participate
- Prepare a PPT and present the sustainable and scalable solutions to problem statement
- The PPT should include
  - Slide -1 : Project Title, College Name, Team details
  - Slide-2: IDEA / Approach
  - Slide-3 : Technology Stack and Use cases
  - Slide-4 : Block Diagram
  - Slide-5 : SDG Analysis
  - Slide-6 : Bibliography
- 5 min Presentation
- 3 min Judges remark
- 2 min Q & A

Faculty co-ordinator:  
Prof Yatish : +91 90086 96565

student coordinator  
Harshith Gowda  
+91 89714 45510

**Registration :**

**Registration Fee : Rs. 100/- per team**

<https://forms.gle/L1ZD4RvLoftiV1ee6>





# SOUNDARYA

INSTITUTE OF MANAGEMENT AND SCIENCE

Reach us :-

**1st B Main Road, Soundarya Nagar,  
Sidedahalli, Nagasandra Post,  
Bengaluru, Karnataka 560073**

OR

**Scan QR code**



**Department of Pure Science**  
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**Ph : 94494 03767**

**Department of Computer Science**  
**Convenor - Prof. Rekha.C**  
**Ph : 7975496450**

**Student Co-ordinator:**  
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**Durga Prasad**  
**Ph : +91 702 286 8269**