Launching of ADAMYA news letter 28.10.2022
**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
*Indian Institute of Science campus, Bengaluru*

Telephone: 080 -23600978, 23341652 || Email: spp@kscst.org.in  
Website: www.kscst.iisc.ernet.in/spp.html or www.kscst.org.in/spp.html

**FORMAT FOR STUDENT PROJECT PROPOSAL FOR THE**  
**45th SERIES OF STUDENT PROJECT PROGRAMME**

(Handwritten proposals will not be accepted, please fill all the details in this MS word file, insert images / diagrams wherever necessary. Convert to pdf file, get it approved from the project guide / head of the department and principal of your institution. Keep ready the scanned pdf file of 1) Declaration and Endorsement 2) details of processing fees made and fill-up the Google Form. Send the softcopy of the project proposal including the three scanned pages and send the proposal (All information in one pdf file) by email to spp@kscst.org.in

https://forms.gle/9wriMyaKhBaGaWpw7

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<tr>
<td>1.</td>
<td><strong>Name of the College:</strong> PES COLLEGE OF ENGINEERING MANDYA</td>
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<tr>
<td>2.</td>
<td><strong>Project Title:</strong> INCREASING SOIL CARBON PERCENTAGE BY MICROBIAL SYNERGY</td>
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<td>3.</td>
<td><strong>Branch:</strong> Master of Business Management (MBA)</td>
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</table>
| 4. | **Theme (as per KSCST poster):**  
NEW CONCEPTS IN AGRICULTURE  
(The project proposals shall mandatorily be from one of the broad themes / areas. Visit website www.kscst.org.in/spp.html) |
| 5. | **Name(s) of project guide(s):**  
1. Name: Dr. A S Mahesh  
   Email id: maheshraoas@gmail.com  
   Contact No: 9480431193  
2. Name: Dr. Aluregowda  
   Email id: allure_gowda@yahoo.com  
   Contact No: 9972802151 |
| 6. | **Name of Team Members (Strictly not more than four students in a batch):**  
(Type names in Capital Letters as provided in your college) |
<table>
<thead>
<tr>
<th>Name: BINDUSHREE K P</th>
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<tbody>
<tr>
<td>USN No: 4PS20BA007</td>
</tr>
<tr>
<td>Email id: <a href="mailto:bindushree881@gmail.com">bindushree881@gmail.com</a></td>
</tr>
<tr>
<td>Mobile No: 8884999301</td>
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<th>Name: ABHISHEK PATEL C R</th>
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<tr>
<td>USN No: 4PS20BA001</td>
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<tr>
<td>Email id: <a href="mailto:abhipatelcr@gmail.com">abhipatelcr@gmail.com</a></td>
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<td>Mobile No: 8748013641</td>
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<th>Name: ANANYA K S</th>
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<tr>
<td>USN No: 4PS20BA003</td>
</tr>
<tr>
<td>Email id: <a href="mailto:anyanasgowda2000@gmail.com">anyanasgowda2000@gmail.com</a></td>
</tr>
<tr>
<td>Mobile No: 9900766620</td>
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<th>Name: MANASA</th>
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<tr>
<td>USN No: 4PS20BA022</td>
</tr>
<tr>
<td>Email id: <a href="mailto:manasaraj7878@gmail.com">manasaraj7878@gmail.com</a></td>
</tr>
<tr>
<td>Mobile No: 8861792268</td>
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</table>

7. **Team Leader of the Project:**  
   - Name: BINDUSHREE K P  
   - USN No: 4PS20BA007  
   - Email id: bindushree881@gmail.com  
   - Mobile No: 8884999301

8. **Processing Fee Details (Through Online Payment only):**  
   - (processing fee of Rs. 1000/-)  
   - Please furnish the payment made details provided in the last page of this proposal.

   **Note:** (The student team shall furnish the details in the Google Form. It is informed to the students to 1) keep ready the project proposal and 2) make the payment made details for processing fees and 3) Enter the details in the Google Form on the same day of payment made to KSCST by NEFT / UPI.)
9. Date of commencement of the Project:
   8th March 2022

10. Probable date of completion of the project:
    20th April 2022

11. Scope / Objectives of the project:
    - To Determine the existing soil carbon percent in agriculture field.
    - To enhance percentage of soil carbon in agriculture soil.
    - To enhance the soil moisture content by mulching technique.
    - To enhance the soil carbon percentage by addition of microbial synergy.

12. Methodology:

![Diagram of Methodology]

Note: In case of fabrication work in the project, an engineering drawing with dimensions / detailed design should be attached to the proposal.

13. Expected Outcome of the project:
    - Increase in microbial activities in taken soil sample.
    - Increase in moisture retention capacity in taken soil sample.
    - Agricultural crops can be grown in comparatively with less water over the period of time.
    - Healthy growth of crops with less pesticide’s due addition of
14. Is the project proposed relevant to the Industry / Society or Institution?
Yes / No: NO
If Yes, please provide details of the Industry / institution and contact details:
(Note: Preference will be given to those projects relevant to the industry / institution. Hence be specific in giving detailed information). Is the industry extending support - technology / funds / use the final product, please specify.

15. Can the product or process developed in the project be taken up for filing a Patent?
Yes / No: NO
Prior Art search done?
Yes/No: NO
Note: If your answer is “Yes”, you may contact Patent Information Centre of KSCST. For more details, email: pic@kscst.org.in

16. Budget details (break-up details should be given):
Note: KSCST will provide nominal grant support for carrying out the project by students if selected by the project selection committee.

<table>
<thead>
<tr>
<th>Budget</th>
<th>Amount</th>
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<tr>
<td>a) Materials / Consumables (Please specify)</td>
<td>4000.00</td>
</tr>
<tr>
<td>b) Labor (Describe)</td>
<td>2500.00</td>
</tr>
<tr>
<td>c) Travel (Describe)</td>
<td>1500.00</td>
</tr>
<tr>
<td>e) Miscellaneous (Please specify)</td>
<td>2000.00</td>
</tr>
<tr>
<td>Total</td>
<td>10000.00</td>
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</table>

17. Any other technical details (Please specify):
- This project is more of organic process than technical facilities.
- This project facilitates the farmers to take initiative on use of microbial synergy, then usage of pesticides.

18. SPP Coordinator (Identified by the college):
Note: To be identified by the principal of the institution. The project proposals must be submitted to KSCST through SPP coordinator designated
by the Principal.

Name: Dr. Anand M J
Email id: anamysore@gmail.com
Contact No.: 8050020106

Kannada Rajyotsava Celebrations on 12.11.2022

Kannada Kalothsava on 19.11.2021
Student Achievement
Name of the Young achiever: Mr Harshith Gowda H M

Branch: MBA

Area of Achievement: Volunteer of forest conservation

Contact Details: +91 95382 41394

“"A nation that destroys its soils destroys itself. Forests are the lungs of our land, purifying the air and giving fresh strength to our people."”- Franklin D. Roosevelt

I am Mr Harshith Gowda H M have been actively involved in forest conservation since 2020, made fine contribution as educator, facilitator and volunteer towards forest conservation. The primary mission of the forest conservation to protect the forest, its flora, fauna and other diverse ecological component and to protect the integrity, territory and individuality of the forests. Forest conservation as the name suggests is the preservation and the protection of forests. It also involves the reversal of deforestation and environmental pollution. The preservation of all natural resources is absolutely essential for the balance of our ecosystem. In order to create awareness about the forest cleanliness and protection of forest tree and animals habitation young volunteers along with the forest department has undertook various awareness and forest plastic cleaning programs in order to educate the travelers of forest to maintain the hygiene of the forest. I have been volunteering myself for these kinds of activities out of my love towards the nature
and forest in order to conserve the nature for the coming generations. I have been involved in the programs like –

- Plastic clean drive at K. gudi.
- Covering an overall distance of 5kms on foot.
- Awareness session at B.R. Hills and crowd management at respective gates.
- Volunteering on long weekends.
- Awareness session.
- Plastic clean drives.
- Crowd management.
- Member of eco volunteers India since 2020
- Volunteering works at BR hills and Bandipur range
- India for tigers ‘A rally on wheels’ on October 2, 2021

I have been contributing towards the conservation of forest since 2 years and I sworn to continue to do so.
Business Quiz Activity
Invitation

People Education Trust (R),
PES College Of Engineering,
Mandya
Department Of Management Studies And
Research Centre

You Are Cordially Invited To The
Inaugural Function
On May 14th Saturday, 2022

Inauguration
By The Hands Of Auspicious
Dr. R.M. Mahalinga Gowda
Principal, PESCE, Mandya

Dr. Aluragowda
Head, Department Of MBA
PES College Of Engineering Mandya.
The Esteemed Presence Of The Teaching
And
Non Teaching Staff Of The Department
Glorifies The Event

Programme Schedule

Inaugural Function:
10:00 AM. WELCOME SPEECH BY MERRIL RYAN.
10:20 AM. LIGHTING THE LAMP BY PRINCIPAL AND STAFF.
10:30 AM. INAUGURAL SONG BY PRAJWAL HS.
10:40 AM. CHIEF GUEST ADDRESSING THE GATHERING.
11:00 AM. FACULTY INTERACTION GAMES

Vote Of Thanks

Cultural Events:
- Song By Chandana
- Song Performance By Prajwal MD
- Group Dance Performance By Mouliya
- Vyamala

Group Events:
- Fun Games
- Ramp Walk

Lunch @ 1:30 PM
Date: May 14, 2022
Venue: Placement Auditorium, PES College Of Engineering, Mandya.

Student’s Invitation

Join us let's celebrate & have memorable day.

Fresher’s Day

Saturday, May 14, 2022

9:30 AM
PES College of Engineering, Placement Auditorium, Mandya.

Lunch @ 1:30 PM

"This is the start of something wonderful, your college life."
PHOTOS OF THE EVENT

Guests of the Day

Lamp lightening by the Guest

Speech by Bala Gangadhar murthy

Laptop bag distribution

Laptop bag distribution

Our lecturers with the students
A REPORT ON THE UTSAV EVENT

MANDYA-04/03/2022

Reported By- Karthik.m, Kampana.m

On the day 1 of UTSAV. We had an interaction with seniors named (Roshan and Moulya) and they spoke about utsav class, like how to conduct utsav class. What are the rules and regulations should be followed in utsav class and how does the utsav class will benefit the student in building up their skills and they have conducted a Management related games which helps the students to socialize with their friends. As a class representative we have learnt how to conduct an event. So overall it was a nice experience to learn.
On the day 2 of UTSAV. We have conducted Management related games (listening games and Brand awareness and some business quiz) which helps the students to gain some knowledge on brands. The first game which we organized taught the students that how much they need to work on their listening skills and how the listening to the instructions in any organizations plays a vital role. And the Second game Brand recognition/awareness helps the students to know more about the brands of various companies and we told them to share the information of a company’s. Like what do they manufacture or provide service and their strategies adopted in their business etc. By this activity they came across various brands which they were not known. As a class representative we learnt how to conduct an event and how to overcome Barriers of communication.
FKCCI Manthan first workshop

Date: 28/04/2022

Mode: Online

Federation of Karnataka Council 1st workshop at Bengaluru. The workshop was conducted both online as well as offline mode as such to facilitate students avoid travelling from various states.

Mr. B.A. Abhishek Chairman, MANTHAN 2022 gave brief over view of FKCCI MANTHAN 2022 Business proposal Competition Overview and said that this was the first time the competition was spread across south India. Shri Prashanth Prakash Partner, Accel Partners & Chairman, Vision Group - Start-ups, Karnataka & Advisor & Mentor - Manthan 2022, gave a Keynote Address on necessity of start-ups and gave an insight of why youth have to move towards start-ups. Shri Prashanth Prakash, In Conversation with Sujeeet Kumar, Aprameya Radhakrishna Shri Madan Padaki President, Ramkumar Seshu made a panel discussion regarding to various aspects of start-up and shared their experience as an
entrepreneur. There were many topics discussed in the panel along with their past experience during kick starting their new venture like Is Entrepreneurship my cup of tea? What is Business Model how and how to analyse during penetrating into the market etc. Antra Prerana is an INDIC philosophy based on the learnings of the Bhagavad-Gita to help young Entrepreneurs succeed without losing perspective. The Antra Prerana Mindset is based on

- **SWADHARMA** - be yourself
- **STITHAPRAGNYA** - handle the play of opposites
- **3. ABHAYAM** - fearlessness with **N'ATIMANITA** - humility
- **Avoiding KAMA, KRODHAA, LOBHA** - which take you on a downward spiral

Over all on a summarizing note the workshop highly motivating and also mentioned the add on sponsors who raised the bars of up to 2.5 million. They mainly emphasized on digital penetration such as ola, flipkart, and other service-oriented start-ups such as job consultancy that facilitates HR to reduce the response time for the aspirants and helps in faster on boarding process etc.

“Blood Donation Costs You Nothing, But It Can Mean The World To Someone In Need.”
P.E.S College Engineering has Organized Voluntary Blood Donation Camp on 11.05.2022 held by Youth Red Cross Wing in that Camp our students from Master Business Administration have voluntarily and actively participated in the camp had donated the blood to save many lives.
ಕವಾಳೆ ಮೆ.

ಇದು ಮಾರುತ್ತದೆ ಆರೋಗ್ಯ ಸಂಸ್ಕೃತಿಯ ಪ್ರತ್ಯೇಕ ಜೋತ ಮುಖ್ಯಾಧಿಕಾರಿಗಳಿಗೆ ಮೇಲೆ ಸ್ವರೂಪಿಸುವ ಆರೋಗ್ಯ ಸೇವೆಯ ಪಮ್ಪೆ.}

ಇದು ಮರುದಿಯಲ್ಲಿ ಪ್ರತಿಕ್ರಿಯೆಗಳನ್ನು ಸೇವಿಸುವ ಸಾಮರ್ಥ್ಯರಿಂದ ಮೇಲೆ ಸ್ವರೂಪಿಸುವ ಆರೋಗ್ಯ ಸೇವೆಯ ಪಮ್ಪೆ.}

ಪದ್ಧತಿ ವಿವರಣ

ಆರೋಗ್ಯ ಸೇವೆಯ ಸೇವೆಗಳನ್ನು ಸಾಧನವಿರುವ ಪ್ರತಿದಿನ ಕ್ರಮದಲ್ಲಿ ಪ್ರಮಾಣ ಸೇವೆಯನ್ನು ಸಾಧಿಸುವುದು.

ಪ್ರತಿನಿದಿಯ ವಿವರಣ

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ಪ್ರತಿನಿದಿಯ ವಿವರಣ

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ನೂರು ರಾಜಾ ಪ್ರಮುಖರಾವರು ನಂತರ ಕಡಿಮೆ ಬೆಳವಣಿಗೆ, ಚಿಕ್ಕಾರ್ಡರು

ಅಜ್ಞಾನ ಸ

ನಂದಿನಿ ೧೧.೫.೨೨ ದಿನದಂತಗು ಬಿಟ್ಟಿರುವುದು ಭೀಮನಂತರ ತಂದು.

ಇದು ರಾಜಾರ ಕಡಿಮೆ ಬೆಳವಣಿಗೆ ಪ್ರಮುಖರಾವರು ಬಾಲಿಕೆ ಮತ್ತು ದಿನಕಲನಿಕೆ.

ನಿಷ್ಣಿಪ್ಪು ಕೆಲಸ

ನಂದಿನಿ ರಾಜಾರ ನಂತರ ಕಡಿಮೆ ಬೆಳವಣಿಗೆ, ಚಿಕ್ಕಾರ್ಡರು.
P.E.S COLLEGE OF ENGINEERING

DEPARTMENT OF MBA

A REPORT ON THE UTSAV EVENT

MANDYA-18/03/2022

Reported By- Kamoana.m.Karthik.m

On the day 3 of UTSAV, we have conducted a product strategy, in which students select a particular product and give a presentation regarding who are the target customer’s, what is the percentage of market shares acquired, who are the competitors, what are the barriers and how to overcome from barriers to increase the market share in this competitive world, which helps students to gain some information about various products and strategies used by various companies to execute their products differently.
P.E.S COLLEGE OF ENGINEERING
MANDYA
DEPARTMENT OF MBA
A Report on "Be an Entrepreneur Become an Employer" Event
MANDYA -28/04/2022

Reported By: karthik.m, kampana.m

The Government of Karnataka has conducted an event called “Be an Entrepreneur Become an Employer” to create awareness among young professionals and graduate students on advantages of becoming a self-reliant entrepreneurs and contribute to the economy instead of seeking employment under the (MINISTRY OF COMMERCE AND INDUSTRIES DEPARTMENT) on 28th of April 2022. In this event certain resource persons were invited, where they shared their expertise in different sectors and gave an detailed Information regarding various policies and procedures of industrial sectors and schemes of governments and how to avail such schemes were discussed. In the beginning of event a video clip was played which was on minister of large and medium industries of Karnataka (Dr. Murugesh Rudrappa Nirani) about his achievements in industrial sector.

Firstly a Resource person called **Mahesh Mansal** discussed a topic called (Future without Fear) where he discussed about How humans are the products of thoughts, feelings and experience. How these create personality. And how to overcome fear for this he has quoted an example when there is a no clarity slowly confusion starts, when confusion starts confidence will come down and fear will starts, so having a clarity in future will remove fear in one’s mind. Another resource person called **Chethan Ram** discussed on the topic (Motivation and Personality development). Where he explain his way understanding the personality of a individual that can be categorized in three ways namely physical, intellectual and behavioural personality. And next resource person named **Suhas Gopinath** who is the Chairman and CEO of GLOBAL inc., addressed about himself like how he has faced hardship in his life what are the challenge he faced and how he overcome his challenges and given an introduction to Information technology and Innovation. And he spoke about NIDHI SCHEME (National Initiative for Development and Harnessing Innovations) How it helps an entrepreneur to start their venture and how to avail subsidies for any innovation was explained. And Sri Raghavendra explained sectional opportunities on Food processing He explained SWOT analysis of Food and Food processing industry in India and various Sectors of food processing, Government Schemes and infrastructure. Schemes like PMFME (PRADHAN MANTRI FORMALISATION OF MICRO FOOD
And Guru siddayya spoke about sectoral opportunities in textile and readymade garments explained how Process of Textile Industry and what are the subsidies given to textile industry and how to avail those subsidies and how textile industry has potential to grow in future what are the techniques used in textile industry.
Reported By:- Kampana.m,Karthik.m

On the day 7 of UTSAV we have conducted team building activity, in which every student of the class were participated, it is a game ‘Truth and lie’ (each student should write three statements in a piece of paper about themselves, among three one of them has to be lie and two statement should to true. Students should come forward and read out what they’ve written to the class, the rest of the class is expected to distinguish the truth from the lie.) The game allows students to develop ‘street smartness’ and create a opportunity to understand their classmates in a better way.
Ranjani Raj 4PS20BA042

I have participated in the online International Art Contest Event organized by I.A.C.-INNOVIZE Arts & Culture a Global Talent Search.

The Medal of Appreciation for their appreciable Art skills shown in this online Art Talent search event held for artists from all over INDIA & NRIs from several other countries. ONLINE GLOBAL EVENTS. And I have selected has a top 25 young artist from all over the India. Am happy to share this news with you.
Letter Of Recognition I.A.C - iINNOVIZE

This Letter of Recognition is provided to Mr./Mrs./Miss Ranjani Raj A. for their participation in the online International Art Contest Event organized by I.A.C - iINNOVIZE Arts & Culture a Global Talent Search.

Respective IAC participant has been awarded with 'The Medal Of Appreciation' for their appreciable Art skills shown in this online Art Talent search event held for artists from all over INDIA & NRIs from several other countries.

(Attached 1 IAC Medal Of Recognition).

Wish you all the best,
Team International Art Contest by iINNOVIZE Global Events & Talent Search,
Innovize Arts & Culture M.S.M.E

10th Feb., 2022

Date

Innovize Arts & Culture, Global Events & Tech.
This Letter of Recognition is provided to Mr./Mrs./Miss
Ranjani Raj A.
for their participation in the online International Arts
Event organized by I.A.C. - iNOVIZE Arts & Culture
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Respective IAC participant has been awarded with
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Wish you all the best,
Team International Art Contest by
iNOVIZE Global Events & Talent Search.
iNOVIZE Arts & Culture M.S.M.E.

10th Feb 2022
Date

[Signature]

[Innovize Arts & Culture, Global Events & Tech.]