



JSS Academy of Higher Education & Research (JSS AHER),
Mysore, India

Compendium

SDG Goal 1



Sustainable Development Goal- 1

No Poverty

Introduction to the goal

Global reduction in extreme poverty was driven mainly by Asia – notably China and India. Between 2005-06 and 2015-16, the incidence of multidimensional poverty in India was almost halved, climbing down to 27.5 percent from 54.7 percent as per the 2018 global Multidimensional Poverty Index report. Within ten years, the number of poor people in India fell by more than 271 million (from 635 million to 364 million). Traditionally disadvantaged subgroups such as rural dwellers, scheduled castes and tribes, Muslims, and young children are still the poorest in 2015-16. However, the biggest reductions in multidimensional poverty has been witnessed among the poorest and traditionally disadvantaged groups – across states, castes, religions, and age-groups. Multidimensional poverty among children under 10 has fallen the fastest.

The Government of India has many progressive schemes, including the world's largest employment guarantee scheme, the Mahatma Gandhi National Rural Employment Guarantee Scheme, and the National Social Assistance Programme. Ending poverty in all its forms everywhere forms the first goal of the 2030 Sustainable Development agenda. It calls for ensuring social protection, enhancing access to basic services, and building resilience against the impacts of natural disasters which can cause severe damage to people's resources and livelihoods. The international community agrees, through the Sustainable Development agenda for 2030, that economic growth must be inclusive, especially of the most poor and vulnerable, and aims to eradicate extreme poverty for all people everywhere in the next 15 year'

Poverty is more than just the lack of income or access to resources – it manifests itself in diminished opportunities for education, social discrimination, and the inability to participate in decision-making processes. For instance, in developing countries, children in the poorest households are four times less likely to be in school than those of the richest. But extreme deprivation is not just about wellbeing and opportunity; it is a question of survival itself. In Latin America and East Asia, the poorest children are three times more likely to die by age 5 than the richest. Ending poverty in all its forms everywhere forms the first goal of the 2030 Sustainable Development agenda.

Initiatives under this Goal:

JSS Academy of Higher Education & Research is striving to help the people in lower socio-economic strata to avoid catastrophic health care expenditure related to several illnesses. In order to prevent families being victims to the poverty due to out of pocket expenditure, JSS Medical College has taken several initiatives like poor patient fund, contribution towards elderly people, medical student social responsibility initiatives, implementation of various government health insurance schemes and subsidized health care to the people residing in urban slums through JSS Urban Health Centre etc. Making provision for tertiary health care at Chamarajanagara by establishing 100 bedded hospital with all diagnostic facilities at subsidized rates will help to provide quality health care to the needy poor and middle-class patients. Creating health care provision for medical and dental illnesses at Suttur and adoption of Suttur village for model health village programme will enable all the people of

Suttur with almost free treatment and help the people to get quality health care and additionally promotes wellness by various preventive interventions and initiatives.

- Contribution by faculty for the welfare of children Rs. 1,51,3238.00/-
- Contributions by faculty towards elderly Rs. 4,50,658.00
- Medical Students Social responsibility initiative to donate materials to the children in urban slums
- Implementation of Ayushman Bharath, Yashaswini, ESI, Vajapayee Aarogysree schemes in hospital to help Poor
- Health care at subsidised cost for the people in urban slums through JSS Urban Health Centre
- Poor patient funds contributed by doctors at JSS Hospital
- Free healthcare and wellness activities
- Quality and economic tertiary health care

Brief of activities:

Curriculum enriched with managerial concepts and training

Hospital postings to help students to develop the skills for being work ready and understand its operations

Undertake various skill development training programs to enhance the skill set amongst students

JSSAHER is helping people from low socio-economic strata by providing treatments at reduced cost. Initiatives like poor patients` fund, dantabhagya yogana, social responsibility initiatives, implementation of various government health insurance schemes and subsidized health care to the people residing in urban slums through JSS Urban Health Centre etc, are implemented by JSS Dental College & Hospital. Tertiary health care is established at Chamarajanagara which provides treatment at subsidized rates which is helping in providing quality health care to the needy poor and middle-class patients. Creating health care provision for medical and dental illnesses at Suttur and adoption of Suttur village for model health village program will enable all the people of Suttur with almost free treatment and help the people to get quality health care and additionally promotes wellness by various preventive interventions and initiatives.

Scientific programs organized aligning to this goal

1. Dantabhagya yogane: Elderly patients are given dentures at subsidized or free of cost.

DANTHA BHAGYA YOJANE OUTSTANDING PERFORMANCE in 2020 Department of Health and Family Services, Government of Karnataka has recognized JSS Dental College & Hospital, Mysuru, Constituent College of JSS Academy of Higher Education & Research for esteemed contribution in executing “Dantha Bhagya Yojane” and awarded for their outstanding Performance. The award was honoured on 14th March 2020 at 1st Karnataka State Conference of Dental Health Officers - Danta Manthana held at DVH Kalakshetra, SDM University, Sattur, Dharwad.



2. Residential school students in Suttur are given treatment at free of cost



3. JSS College of Pharmacy Mysuru, constituent college of JSS AHER has adopted several programs such as contribution by the faculty for the welfare of poor people.

- Contribution by the faculty for the welfare of poor people.
- Contribution by the faculty for the poor children education fund in Suttur school
- Providing free professional education and stay for flood victims

4. Contribution by the institution for the wellbeing of the poor in 2020

Details	Amount in Rs.
Contribution by the faculty for the poor children education fund in Suttur Math	1,79,297-00
Contribution by the faculty for the welfare of Poor people (Damages by the natural disasters)	1,74,361-00
Covid-19 fund	1,91,632-00
One day salary for the Flood affected areas	1,91,632-00

5. Flood Relief Activities to Karnataka and Kerala from the institution

With the concern for the devastating floods and landslides occurring in Karnataka and Kerala, the students with the help of the staff of JSS College of Pharmacy, Mysuru opened a flood relief desk in front of the Rajendra Auditorium. Donations in the form of money, utilities and clothes were collected. The items collected were segregated and sent to relief camps at Coorg in cooperation of St. Gregorios Orthodox Church, Mysuru.

6. Goods sent to Coorg

A relief desk was opened near the Food Court of JSSAHER for the collection of different basic commodities and other donations. Clothes (dress materials, bed sheets & blankets), food items

(such as rice, pulses, biscuits, rusk, tea/coffee powders), toiletries (tooth paste & brush, soap, shampoo) sanitary napkins, diapers (both baby and adult), cleaning kits etc were collected. Basic medicines were also collected on this day. Later the collected items were transported to relief camps in Wayanad district, Kerala.



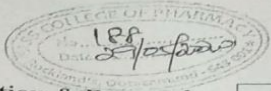
Team segregating and packing the collected materials

Team with the collected materials

7. End poverty in all its forms everywhere



Daily wage order/ Salary details – Gardeners & sweepers/ Medclaim policy & Gratuity policy for 2019-2020


JSS Academy of Higher Education & Research
 (Deemed-to-be-University)
 Accredited 'A' Grade by NAAC
 Sri Shivarathreshwara Nagar, Mysuru-57 0 015, Karnataka, India.

Phone No.: 0821-2548392/93 Fax No.: 0821-2548394, mail: registrar@jssuni.edu.in web: www.jssuni.edu.in

Sub : Revision of existing minimum wages to daily wage Employees of JSS College of Pharmacy, Ooty. - reg.
 Ref : 1. GO (2D) No. 61 dated 26.06.2018 from the Commissioner of Labour, Dept. of Labour & Employment, Government of Tamilnadu.
 2. Letter No.JSSCP/OT/5242/2019-20 dated 26.02.2020 from the Principal, JSS College of Pharmacy, Ooty.

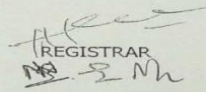
ORDER NO. JSSDU/HRD(4)/CPO/69/EMW/2019-20 DATED 21.05.2020

The wages in respect of the following daily wage Employees of JSS Collge of Pharmacy, Ooty are hereby revised in accordance with order cited under reference (1) above as hereunder.

Sl. No.	Name & Designation	Designation	Date of joining	Present existing wages per day (in ₹)	Approved wages (in ₹)
(1)	(2)	(3)	(4)	(5)	(6)
1	Ms.Navaneetham	Gardener	01.08.2014	265/-	346/-
2	Ms.Gayathri T.	Sweeper	01.10.2014	265/-	346/-
3	Sri Assnar M	Gardener	01.10.2014	300/-	400/-
4	Ms. Eswari	Sweeper	01.02.2017	265/-	375/-
5	Ms. Sumathi	Helper	01.06.2017	265/-	346/-
6	Mr. Pradeep Kumar M	Helper	01.10.2014	265/-	346/-
7	Ms. Saraswathi	Helper	03.03.2015	265/-	346/-
8	Ms. Mary	Sweeper	01.06.2016	265/-	346/-
9	Ms. Kumari K.	Sweeper	01.04.2017	265/-	346/-
10	Ms. Kavitha S	Helper	01.08.2017	265/-	346/-

Note : The wage in respect of Sl.No. (3) Sri Assnar M., Gardener and Sl.No. (4) Ms. Eswari, Sweeper is fixed at ₹ 400/- per day and ₹ 375/- per day for 26 days in a month respectively as proposed by the Principal.

This order will come into effect from **01.06.2019**


 REGISTRAR
 No. 5/19

To

- The Secretary to the Chancellor, JSS AHER, Mysuru – for kind information.
- The Secretary – I, JSS Mahavidyapeetha, Mysuru – for kind information.
- The Vice-Chancellor, JSS AHER, Mysuru – for kind information.

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Handwritten notes:
 TO 2/18
 copy to Cashy Section
 my to Medical Section
 to HR Section
 Assnar 30/05/2020

(J S S Academy of Higher Education & Research Mysore)											
Gardeners and Sweepers salary for the month of April - 2019											
Sl.No	Name of the Employee	Designation	Daily Wages	No of Days	Total	Special Allowance	Grand Total	12% EPF	1.75% ESI	Net Salary	Signature
1	ASSNER	GARDENER	265	26	6886	914	7800	936	137	6727	
2	GAYATHRI	SWEEPER	265	26	6886	0	6886	826	121	5939	
3	NAVANEETHAM	HELPER	265	25	6621	0	6621	795	116	5710	
4	ESWARI	SWEEPER	265	26	6886	0	6886	826	121	5939	
5	SUMATHI	HELPER	265	26	6886	0	6886	826	121	5939	
	TOTAL				34165	914	35079	4209	616	30254	
Your Order No REG/EST(4)/CPO(41)/2013-14 D t02.04.18											
Note:- Assner D W @ Rs 300/- for 26 days 7800/-											
										PRINCIPAL JSSCP OOTY	



ಜೆಡಿಎಸ್‌ಎಸ್ ಮಹಾವಿದ್ಯಾಪೀಠ

ಶ್ರೀ ಶಿವರಾತ್ರಿ ರಾಜೇಂದ್ರ, ವ್ಯಕ್ತ. ವ್ಯಾಪಾರ-೮೯೦ ೦೦೪

No: FID/INS/ 1339 /2019-20

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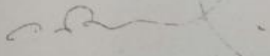
ದಿನಾಂಕ: 30-01-2020
No: 1165
Date: 4/02/2020
ಶ್ರೀ ಶಿವರಾತ್ರಿ ರಾಜೇಂದ್ರ, ವ್ಯಕ್ತ. ವ್ಯಾಪಾರ-೮೯೦ ೦೦೪

ಈ ಕಛೇರಿ ಸುತ್ತೋಲೆ ಸಂಖ್ಯೆ: FID/INS/779/2019-20, ದಿನಾಂಕ 11-09-2019 ರ ಪತ್ರವನ್ನು ಮುಂದುವರಿಸುತ್ತಾ ಅದರಲ್ಲಿ ತಿಳಿಸಿದಂತೆ ನಿಮ್ಮ ಶಾಲೆ / ಕಾಲೇಜಿನ ಸಿಬ್ಬಂದಿ ವರ್ಗದವರನ್ನು 2020ನೇ ವರ್ಷಕ್ಕೆ ನೌಕರರ ಗುಂಪು ವೈದ್ಯಕೀಯ ವಿಮಾ (Employees Group Mediclaim Policy) ಯೋಜನೆಗೆ ಒಳಪಡಿಸಿ M/s Edelweiss General Insurance Co. Ltd ಇವರಲ್ಲಿ ನವೀಕರಿಸಿದ್ದು ಈ ಸಂಬಂಧ ತಾವು ಸಿಬ್ಬಂದಿ ವರ್ಗದವರಿಂದ ವಸೂಲು ಮಾಡಬೇಕಾದ ವಾರ್ಷಿಕ ವಂತಿಗೆ ಹಣ ರೂ. 211000/- ಗಳು (ರೂಪಾಯಿ ಥೈನಾ ಹಾಲ್ ಹಿಂದಿ ಹಿಂದಿ ಹಿಂದಿ ಹಿಂದಿ ಹಿಂದಿ) ರೂ. ಗಳು ಮಾತ್ರ) ಈ ಮೊತ್ತವನ್ನು ನಿಮ್ಮ ಆಡಳಿತ ಮಂಡಳಿ ಖಾತೆ ಅಥವಾ ಶಾಲಾ / ಕಾಲೇಜು ಖಾತೆ ಲೆಕ್ಕದಿಂದ ಪೂರ್ಣ ಹಣವನ್ನು "ಜೆಡಿಎಸ್ ಮಹಾವಿದ್ಯಾಪೀಠ, ಮೈಸೂರು" ಹೆಸರಿನಲ್ಲಿ ಬ್ಯಾಂಕರ್ಸ್ ಚೆಕ್ / ಡಿಡಿ ಮುಖಾಂತರ ನಿರ್ದೇಶಕರು, ಹಣಕಾಸು ವಿಭಾಗ, ಜೆಡಿಎಸ್ ಮಹಾವಿದ್ಯಾಪೀಠ, ಮೈಸೂರು ಇವರಿಗೆ ದಿನಾಂಕ 31-03-2020 ರ ಒಳಗಾಗಿ ತಲುಪಿಸತಕ್ಕದ್ದು. ನಂತರ ಪ್ರತಿ ಮಾಹೆ ಸಿಬ್ಬಂದಿ ವರ್ಗದವರ ವೇತನದಿಂದ ನಿಗದಿತ ವಂತಿಗೆ ಕಟಾಯಿಸಿ ಆಡಳಿತ ಮಂಡಳಿ ಖಾತೆ ಅಥವಾ ಶಾಲಾ / ಕಾಲೇಜು ಖಾತೆಗೆ ಜಮಾ ಮಾಡಿಕೊಳ್ಳಲು ಸೂಚಿಸಿದೆ.

ಅಡಕ: ವಿಮೆಗೆ ಒಳಪಟ್ಟಿರುವ ನಿಮ್ಮ ಸಂಸ್ಥೆಯ ನೌಕರರ ಪಟ್ಟಿ ಲಗತ್ತಿಸಿದೆ.

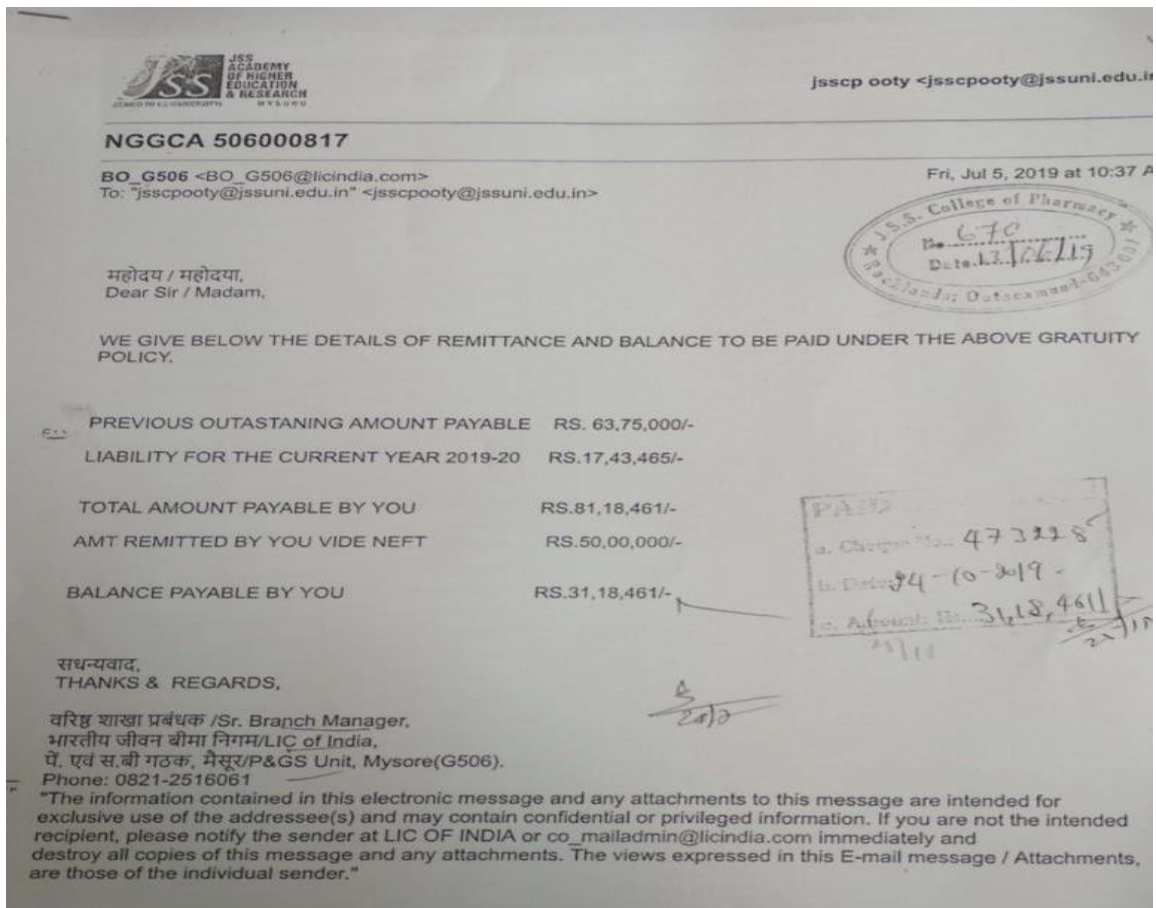
ವಿ ಸೂ:

1. ಇದು ಅತಿ ಜರೂರು ಎಂದು ಪರಿಗಣಿಸುವುದು.
2. ಲಗತ್ತಿಸಿರುವ ವಿಮಾ ಪಾಲಿಸಿ ನೌಕರರ ಪಟ್ಟಿಯಲ್ಲಿ ತಾವು ಕಳುಹಿಸಿದ್ದ ಸಿಬ್ಬಂದಿ ವರ್ಗದವರ ಹೆಸರು ಮತ್ತು ಆಶ್ರಿತರ ಹೆಸರು ಹಾಗೂ ವಯಸ್ಸು ಸರಿ ಇದೆಯೇ ಪರಿಶೀಲಿಸಿ, ಕೈಬಿಟ್ಟಿರುವುದು / ಹೆಸರಿನಲ್ಲಿ ಬದಲಾವಣೆಯಾಗಿದ್ದರೆ ತಕ್ಷಣ ಈ ಕಛೇರಿಗೆ ತಿಳಿಸಲು ಸೂಚಿಸಿದೆ.


ನಿರ್ದೇಶಕರು - ಹಣಕಾಸು

ಗೆ,

30.01.2020



By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions. Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions.

Supporting poor children. In order to ensure significant mobilization of resources and to feed poor children, A program was organized on children's day by YRC-JSSCP, Ooty at Rotary Ashia (Mentally retarded rehabilitation home), Ooty, with the presence of Mr. Morris Santa Cruz, District Secretary, Indian Red Cross Society, Nilgiris, Program Officers and Student Members



of YRC. The program included a short speech from Mr. Morris Santa Cruz about Children's Day followed by distribution of basic commodities to the children of the home. Distribution of basic commodities.

8. Create sound policy frameworks at the national, regional and international levels, based on pro-poor and gender-sensitive development strategies, to support accelerated investment in poverty eradication actions.

Gender-sensitive development The orientation programme on Redressal of sexual harassment and gender sensitization was conducted by Ms. Sukanya Jay, former Child Protection Officer, Udhagamandalam. The target audience included First year students of Diploma, UG, PG and Ph.D., Scholars. Dr. B. Gowramma, Asst. Professor, JSS College of Pharmacy, The speakers discussed about the redressal procedure providing the information on who can complain, to whom to complain, and what a complaint should contain. The Do's and Don'ts for complaint committee were also discussed as per the UGC norms. The key elements of workplace sexual harassment were explained in detail along with the different zones (green, yellow, and red zones) with examples. They also gave information on possible penalties/punishments for a proven offence including false complaints. The audience actively interacted with the presenters and raised.

Gender sensitization and awareness program



Redressal of sexual harassment



Glimpse of awareness program

Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions. Gender-sensitive development The orientation programme on Redressal of sexual harassment and gender sensitization was conducted by Ms. Sukanya Jay, former Child Protection Officer, Udhagamandalam. The target audience included First year students of Diploma, UG, PG and Ph.D., Scholars. Dr. B. Gowramma, Asst. Professor, JSS College of Pharmacy, The speakers discussed about the redressal procedure providing the information on who can complain, to whom to complain, and what a complaint

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8. Education and imparting of skills for employment contributes to national economy and growth of the community. Training students in essential managerial and entrepreneurship skills has been the objective of offering postgraduate and undergraduate programmes in management from the department of health system management studies, JSSAHER.

9. Activities conducted aligning to this goal

10. Academic Activities/ Curriculum

The curriculum is designed by incorporating subjects that focus on the full range of managerial roles, tasks and activities that are required by a new manager at work. The students are trained in the various concepts of management and the theories informing the practices. Students are also trained on managing both the resources and the staff that they responsible for in the organisation. It encourages the students to understand the organisational development and change. Key management processes are explained in detail, including managing time, managing self, managing resources, staff development, budgeting and monitoring expenditure, managing communication as well as information technology.

10. Teaching & Learning

Hospital postings being an integral component of curriculum helps students to get a real exposure to health care delivery systems. Students have the benefit of hands-on-experiential learning by solving real-time problems and issues in healthcare facility.

The department also organizes visits to various for enhanced hands on learning about the advancements in their respective areas.

11. Entrepreneurship Development Workshop

A weeklong Workshop on Entrepreneurship Development was organised from 30th December 2019- 4th January 2020 for 3rd semester MBA students in collaboration with JSS CMS, JSS Science & Technology University.

The resource persons for the workshop were **Prof. Sukumar Rangachari** a start-up Mentor, Coach, Trainer, Management Consultant & Director of Point Cross & Cognisite Technologies and **Mr. Sharath B S**, Assistant Professor, JSS CMS, & Co-founder of M/S. Triumph Investments.

Employment opportunities are created through education and training of youth. We help build the students career through Entrepreneurship skills and creating the job for the society.

41 students were trained in managerial and entrepreneurship skills and all of them have started their careers in various health care fields. Few have also become entrepreneurship.



12. Entrepreneurship Development

Students of Life Sciences were trained to cultivate mushrooms as a part of their curriculum and later provided with facilities to incubate their ideas. Making use of the opportunity, they were motivated to start their own venture.

JSS Academy of Higher Education & Research continued to support their venture through timely advices and opportunities to explore the market locally. Soon their commitment towards production of quality Mushrooms and by-products was recognized which eventually propelled them to participate in Asia Pacific Triple E Awards by the Accreditation Council for Entrepreneurial and Engaged Universities, Netherlands. The students emerged as 1st Runner-up under the category “Student Driven Sustainability Project of The Year”. It has motivated several other students to take such ideas and more importantly the venture is being visited by a large number of school students and local farmers who are looking for alternative technologies to sustain their agricultural activities which in turn would lead to creation of jobs among several poor families.

Students are being trained to exhibit their ideas particularly in the areas of technology based agricultural and food products which shall be introduced to the local communities through extension activities leading to transformation of the life standards of the public towards reducing poverty.



Students in the process of making medicinal wine from mushrooms

Outcomes

- ✓ Building confidence
- ✓ Sustainability
- ✓ Entrepreneurship

Out reach to neighboring rural areas to train SHGs & Entrepreneurs





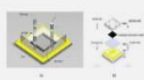





Outcomes



Students in the process of cultivating mushrooms





<p>★</p> <p>Student-driven Sustainability Project of the Year</p> <p>PROJECT-LEVEL</p>	  <p>Social Enterprise for Economic Development (SEED)</p> <p>RISE TO A HEROIC TRANSFORMATION OF CONSCIOUSNESS THROUGH SOCIALLY RESPONSIBLE TEACHING AND LEARNING: SOCIAL ENTERPRISE FOR ECONOMIC DEVELOPMENT</p>	  <p>Fungo Mushrooms</p> <p>MUSHROOMS - THE FOOD OF THE PAST, PRESENT & FUTURE</p> <p>★★★ LEARN MORE ★★★</p> <p>1st RUNNER-UP ★★★</p>	  <p>Miniature Microbial Fuel Cell Based Biosensor</p> <p>LIVING THE DREAMS</p> <p>★★★ LEARN MORE ★★★</p> <p>2nd RUNNER-UP ★★★</p>	  <p>Electric cycle which runs with renewable energy</p> <p>★★★ LEARN MORE ★★★</p> <p>FINALIST ★★★</p>	  <p>MSU MyCoral – Eco Marine Project</p> <p>TRANSFORMING FOREST OF THE SEA, ENRICHING MARINE LIVES</p> <p>★★★ LEARN MORE ★★★</p> <p>FINALIST ★★★</p>
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Fungo Mushrooms

Finalist of the Student-driven Sustainability Project of the Year Award

"Mushrooms – The Food of the Past, Present & Future"



Summary

Knowledge based and innovation-oriented society provides required impetus for faster economic growth. Hence, it is very pertinent to usher in an enabling Eco-system for encouraging and sustaining the Innovations with an aim to make it an instrument of societal progress. Translating technologies and research into product development and revenue generating source is highly time consuming for startup ventures.

With an aim to contribute to this effort, we started to learn mushroom cultivation at Faculty of Life Sciences, JSS Academy of Higher Education & Research, Mysuru during our 3rd year B.Sc., Biotechnology. As a beginning, a few of my classmates along with me were motivated to learn mushroom cultivation through a pre-incubation centre at Faculty of Life Sciences. Motivations and support of Dr. T.S. Gopenath, Associate Professor of Biotechnology was a main driving factor which gave us thought to come up with novel ideas into prototypes and further lead to successful commercial products of local relevance which can have great impact on the population of this region, in particular.

Towards the end of our Bachelor degree we had already set up our own mushroom cultivation facility outside the campus with our own funding. With a partnership of 4 members we started to cultivate two types of mushrooms, viz., Oyster and Milky white. After initial struggles to find market to our products, now we have reached a stable position in the business and we hope to strengthen it through various by-products.

Key People

Mr.Clint Davis,Mr. Raj Kiran, Mr.Ajay Jose and Mr.Razi Rahman, Students of JSS Academy of Higher Education & Research,Mysuru.

Prof. B. Suresh –Pro Chancellor
Member
Advisory Board, Fungo Mushrooms

Dr. Surinder Singh-Vice Chancellor
Member
Advisory Board, Fungo Mushrooms

Dr. Manjunatha-Registrar
Member
Advisory Board, Fungo Mushrooms

Dr. T.S. Gopenath-Faculty of Life Sciences
Advisor/Mentor
Production/ Quality Control, Fungo Mushrooms

IMPACT STORY –Clint Davis, Students, JSS AHER

IMPACTING LIFES

From my young age I was thinking about innovation/entrepreneurship when I started to spend time with my uncle who was an agripreneur. Hailing from a middle-class family, I was interested towards accessory works required to create a setup for agriculture, for instance, mushroom cultivation chamber. With this background I joined JSS Academy of Higher Education & Research, Mysuru in the year 2015 for my B.Sc.,Biotechnology.

Two years of my degree program went fast before I could realize that I had not yet started the work which was stuck in my mind since a long time. The third year of my degree took the turn when I was motivated to take up activity-based assignments. I was not comfortable with theory subjects as my thoughts around entrepreneurship were disturbing me. Knowing my conditions, my mentor Dr. T.S. Gopenath, who was then teaching us, pulled me to start exactly what I wanted to. We wanted to try to produce a wine out of mushroom in the lab as a minor project, which went on to become a huge success among all the teachers and friends. This gave me a huge confidence to take up entrepreneurship activities, especially cultivating mushrooms and that too organically. I had planned to start in my small rental room. Soon after, I got two partners, namely Rajkiran who was already struggling to meet his educational needs and was working part time and Ajay Jose who was a son of a farmer. The innovation took shape when the trio met. We managed to raise Rs. 5 lakhs through our families by now. We found another support in Razi Rahman who could not invest financially but has worked enormously towards the development. We went to set up a Hi-Tech mushroom chamber and named it Fungo Mushrooms which has now got an FSSAI number. To save money, we had undertaken all accessory works like welding, fabricating, setting up electronic circuits etc. We are now supplying mushroom products throughout India. After initial marketing hiccups, now we are a kind of stable entity. We have offers on Diwali or Dusshera. We are also looking to branch out to the value-added products of mushrooms such as protein powder, pickle, vinegar, soup, and wine in near future.

LEARNINGS/ LESSONS LEARNED

We have attended training programs for "Sustainable Development on Agriculture" - Sponsored by University Grants Commission of India. Training on mushroom cultivation from the Horticultural Department of Karnataka has also played an important role in our venture. Training program conducted by FSSAI had provided various insights into food business. Visits to several exhibitions and stalls organized by Government and Private sectors have taught us various strategies of business and product development. Personally, as mentioned elsewhere, I have been learning since my young age on setting up of production facilities along with my uncle Mr. Saju. Many Scientists have given their valuable thoughts for our products, without which we would not have achieved what we are today. My University has set up the stage for our business through the pre-incubation center at Faculty of Life Sciences and our initial learning processes with friends were fun and informative. We did not taste success straight away. We had to go through tough decisions and sometimes had even thought to discontinue the project. Timely advice and support rendered by my mentor has a significant impact not only on our ideas but on our character as well. Self-confidence is something which kept our hopes alive and we would like to bring to the notice of the future entrepreneurs that without initial struggles it is difficult to achieve what we expect. We have learnt not only to make business but also to share the knowledge to the society. We have also understood that every work with a touch of humanity is much needed in this era of technological advancement and

social turmoil. After developing our leaderships through continuous learning, we have started to impart the same to our customers who are very young and yet to begin their journey in entrepreneurship. We derive great joy when we share our knowledge and products for the benefit of human health.

FUTURE PLANS/ WHAT'S COMING

Business is something which we have reached with all hard works despite our regular educational affairs and we will achieve further. But we hope this is not all that is making our life a successful one. Awareness on importance of mushrooms is one which is lacking in this part of the country. Though casually everybody knows that mushrooms are good for health, from our experience we have found that not many of them show interest to consume them. So we will look into a strategy to create awareness about the medicinal and health benefits of mushrooms among the population, especially the rural. With uneven rainfall and extreme changes in weather conditions, the most affected ones are the farmers. We believe that if these farmers are educated about the mushrooms and their benefits, there might be changes in their lifestyles as well. They could start a similar business which is not very risky. Apart from these strategic plans of extension activities, we are planning to cultivate some of the mushrooms which have high medicinal values but not grown in India due to lack of awareness and ideas.

ACKNOWLEDGEMENTS

We would like to acknowledge JSS Academy of Higher Education & Research for supporting us thoughts through a pre-incubation centre. We would also like to acknowledge all our classmates who stood by us during our initial days of work.



Asia Pacific Triple E Awards to recognize leaders in entrepreneurship and engagement in Higher Education

Student-Driven Sustainability Project of the Year-2020 "JSS AHER -1st Runner up"



**JSS AHER Students Project on "Fungo Mushroom"
1st runner up competing with 120 entries, 5 finalists from 12 countries.**

***Triple E Award is a testament to the fact that JSS Academy of Higher Education & Research is gaining prominence in Innovation & Entrepreneurship**

'Fungo Mushrooms startup' Agripreneurs students of JSS Academy of Higher Education & Research won the first runner up award among top 5 shortlisted finalists by Accreditation Council for Entrepreneurial and Engaged Universities, The Netherlands on 10.01.2020.

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- ❖ DR. T.S. GOPENATH – Mentor, Faculty of Life Sciences.

• Winner- Faculty of Technology and Informatics, Universiti Teknologi Malaysia.

• **1ST RUNNER UP –JSS ACADEMY OF HIGHER EDUCATION & RESEARCH, INDIA.**

•2nd Runner up Department of Aeronautics and Astronautics, National Cheng Kung University, Taiwan.

•Finalist- IIT ,Bhubaneswar

•Industrial Linkages & Entrepreneurship, Management & Science University ,Malaysia

<https://asiapacific.triple-e-awards.com/index/finalist/id/241>