

BEST PRACTICE-I

1.Title of the Practice:TAP,THRIVE & TRAIN

2.Duration: Year of inception: 2021

3.Objectives of the Practice: In the present era, as the higher education institutes are facing cut throat competition on financial constraints our College has set a goal to make its mark in Tapping more funds from external funding agencies. The main objective of this practice is the holistic development of Faculty & Students in the academics and Tap into the opportunities out of their own choice which helps them to thrive for the vision and Mission of the Institute& to Train our students towards project based learningand to involve more number of faculty &students in research oriented work.

4.The Context:Funding agencies like DBT, The Academy Trust – Bangalore, Science Engineering Research Board (SERB)-New Delhi, Indian Council of Science & Technology (APCOST), Vijayawada. Academy of Sciences-Bangalore, Seed fund of GDC(M), -Srikakulam &(DBT), New Delhi came forward and conducted various programmes.

5.The PracticeAll the training programs are progressive with a new perspective each year.

6.Evidence of SuccessTraining Programs have created keen interest towards the subject.

7.Problems Encountered and resources requiredStudent participation is yet to be increased.

List of Events in Government Degree College (Men)-Srikakulam

S. No	Name of the Program	Dates	No. of Participants	Funding Agency	Department
01	DBT-New Delhi Sponsored Popular Lecture Series	1 st – 3 rd July 2023	345	DBT-New Delhi	Centre for Applied Sciences (Biotechnology& Microbiology)
02	DBT-New Delhi Sponsored National Conference on “Emergence of Stem Cell Technology in Biomedical Field”	15 th – 16 th June 2023	211	DBT-New Delhi	Centre for Applied Sciences (Biotechnology& Microbiology)
03	The Academy Trust (tAcT)- Bangalore Presents	27-04 2023	214	The Academy Trust (tAcT)- Bangalore	Centre for Applied Sciences (Biotechnology& Microbiology)

	“science promotion and practical orientation sessions for School Students” Gurajada Educational Institutions - Srikakulam				
04	The Academy Trust (tAcT)-Bangalore Presents “science promotion and practical orientation sessions for School Students” Venue: Sri Aditya College-Srikakulam	20-04 2023	217	The Academy Trust (tAcT)-Bangalore	Centre for Applied Sciences (Biotechnology& Microbiology)
05	The Academy Trust (tAcT)-Bangalore Presents “science promotion and practical orientation sessions for School Students” Venue: GC W-Srikakulam	15-04 2023	152	The Academy Trust (tAcT)-Bangalore	Centre for Applied Sciences (Biotechnology& Microbiology)
06	The Academy Trust (tAcT)-Bangalore Presents “science promotion and practical orientation sessions for School Students” Venue: GDC M-Srikakulam	13-04 2023	60	The Academy Trust (tAcT)-Bangalore	Centre for Applied Sciences (Biotechnology& Microbiology)
07	Lecture Workshop	29 th – 30 th	150	Indian Academy of	Centre for Applied Sciences

	entitled “Biodiversity, Bioprospection & Conservational Strategies”	Dece mber 2022		Sciences- Bangalore	(Biotechnology& Microbiology)
08	Accelerate Vigyan High End Workshop (Karyashala) entitled “Ignition & Infix of Scientific Temper in Underprivileged Areas: Reach to Unreach”	19 th – 25 th Dece mber 2022	25	Science & Engineering Research Board (SERB)- New Delhi	Centre for Applied Sciences (Biotechnology& Microbiology)
09	Tap-Thrive-Train initiative of GDC (M)-Srikakulam: National Webinar on Funding Opportunities for UG College: DBT-CTEP Scheme	15 th Dece mber 2022	87	Seed Fund of GDC (M)- Srikakulam & DBT-New Delhi	IQAC & NRC GDC (M)-Srikakulam
10	Hybrid mode National conference entitled “Current Trends in Medical Biotechnology: An Interdisciplinary Approaches for Healthy Life”	17 th – 19 th Nove mber 2022	~ 300	Department of Biotechnolog y (DBT)-New Delhi	Centre for Applied Sciences (Biotechnology& Microbiology), Department of Zoology, Department of Botany
11	Lecture Workshop entitled “New Frontiers in Chemical Sciences”	17 th – 19 th Nove mber 2022	150	Indian Academy of Sciences- Bangalore	Department of Chemical Sciences
12	Hybrid Mode DBT-New Delhi Sponsored Popular Lecture Series	08 th – 10 th Octob er 2022	~ 250	Department of Biotechnolog y (DBT)-New Delhi	Centre for Applied Sciences
13	National conference entitled “Overview of	12 th – 13 th Septe mber	~ 250	Department of Biotechnolog y (DBT)-New	Department of Commerce & Applied Sciences

	IPRs-Capacity Building"	2022		Delhi	
14	Hybrid Mode DBT-New Delhi Sponsored Popular Lecture Series	07 th – 09 th September 2022	~ 250	Department of Biotechnology (DBT)-New Delhi	Centre for Applied Sciences
15	Regional Level Science Exhibition	09 th September 2022	~250	AP State Council of Science & Technology (APCOST)-Vijayawada	Science Association, GDC (M)-Srikakulam
16	Hybrid Mode DBT-New Delhi Sponsored Popular Lecture Series	02 th – 04 th August 2022	~350	Department of Biotechnology (DBT)-New Delhi	Centre for Applied Sciences
17	National conference entitled "Capacity Building in Genomics & Proteomics"	29 th – 30 th May 2022	~250	Department of Biotechnology (DBT)-New Delhi	Centre for Applied Sciences
18	Refresher Course on "organization, Complexity and Evolution of Living Systems"	14 th – 27 th March 2022	35	Indian Academy of Sciences-Bangalore	Department of Biotechnology
19	Hybrid Mode DBT-New Delhi Sponsored Popular Lecture Series	26 th – 28 th February 2022	~300	Department of Biotechnology (DBT)-New Delhi	Centre for Applied Sciences
20	Virtual webinar on Recent Advances in Biotechnology & Allied sciences	30 th – 31 st December 2021	~250	Department of Biotechnology (DBT)-New Delhi	Department of Biotechnology
21	Virtual Popular Lecture Series	15 th – 17 th November 2021	~300	Department of Biotechnology (DBT)-New Delhi	Department of Biotechnology
22	Lecture Workshop entitled "Biological diversity & Bioprospectio	26 th – 28 th September 2021	150	Indian Academy of Sciences-Bangalore	Department of Biotechnology

	n: A priority agenda in 21 st Century"				
23	Virtual Popular Lecture Series	14 th –16 th April 2021	~250	Department of Biotechnology (DBT)-New Delhi	Department of Biotechnology
24	Refresher Course on "Emerging Trends in Molecular Biology Technology: Concept & Practice "	02 nd – 15 th March 2021	35	Indian Academy of Sciences-Bangalore	Department of Biotechnology
25	Virtual Seminar on Life Science Idea to Venture Entrepreneurship	12 th February 2021	~200	Centre for Cellular & Molecular Platform (C-CAMP)-Bangalore	Department of Biotechnology

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SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, Government of India)

Science and Engineering Research Board 3rd & 4th Floor, SERB Block II
Technology Bhavan, New Mehrauli Road,
New Delhi-

110016 Dated: 14-

11-2022

ORDER

Subject: Financial assistance for organizing a High-End workshop (**KARYASHALA**) on
IGNITION AND INFUSION OF SCIENTIFIC TEMPER IN UNDERPRIVILEGED AREA-REACH TOWN

REACH by **Dr. Pradeep Madhamanchi, Biotechnology & Science Association, Government Degree & PG College (Men)-Srikakulam, Srikakulam, Balagathopu, Andhra Pradesh -532001** under the **Accelerate Vigyan** scheme

Sanction is hereby accorded to the payment of a sum of **Rs.500000/- (Rupees Five Lakh Only)** under General (Recurring) to the **Government Degree & PG College (Men)-Srikakulam, Srikakulam, Balagathopu, Andhra Pradesh - 532001** during the financial year **2022-23**. The budget should be utilized under the following budget heads: - 1. TA (as per GoI norms), stationary, consumables, accommodation and food for the participating students. 2. TA and honorarium to the outside experts (if any), as per the GoI norms.

2. As far as possible, the honorarium for the experts is concerned, it could be declined by them, treating this noble contribution as more of their scientific social responsibility while imparting the requisite knowledge and skills to the students. However, for unavoidable constraints/matters, the honorarium may be given. A maximum of 10 % budget of the total approved budget can be utilized for the honorarium (as per GoI norms).

3. The amount of **Rs.500000/-**

(Rupees Five Lakh Only) will be drawn by The Under Secretary, SERB and disbursed to the **Government Degree & PG College (Men)-**

Srikakulam, Srikakulam, Balagathopu, Andhra Pradesh by means of Electronic Fund Transfer (NEFT / RTGS) as per beneficiary's Bank Details given below:

PFMS Unique ID	APSR00006665
Account Name	M/S IAS C REFRESHER COURSE, Government Degree College - Srikakulam
Account Number	159701000010985
Bank Name & Branch	INDIAN OVERSEAS BANK (IOB), Branch: 1597, Srikakulam
IFSC/RTGS Code	IOBA0001597

Email Id of A/CHolder	srikakulam.jkc@gmail.com
Email id of EO	mpsep15@gmail.com

4. The expenditure involved is debitable to the '**Fund for Science & Engineering Research(FSER)**'. This release is being made under **Accelerate Vigyan** scheme.

5. This sanction is issued with the approval of competent authority under delegated powers and vide sanction number **SERB/F/6725/2022-2023** dated **11-Nov-2022**.

6. As per Rule 211(1) of GFRs, the accounts of the Grantee Institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so.

7. It is **mandatory** that the grantee institution is required to submit to this office, an **audited Statement of Expenditure, Utilization Certificate** (in duplicate as per the prescribed format) and **completion report of the above event** (in prescribed format) within three months after the date of completion.

8. The balance amount, with accrued interest, if any, may be returned through **DD** in favor of the '**Fund for Science & Engineering Research**' payable at New Delhi.

9. The Organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

10. In addition, the investigator/host Institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India.

11. The **Logo of SERB & Accelerate Vigyan** must be displayed on all materials being used for the supported event.

Dr. Pankaj Kumar Rawat
Scientist 'D'

To The Under Secretary,
Science and Engineering Research Board (SERB), 3rd & 4th Floor, SERB Block II
Technology Bhavan, New Mehrauli Road, New Delhi-110016

Copy forwarded for the information and necessary action to: -

1.	Sanction Folder, SERB, New Delhi.
2.	File Copy

3.	Dr. Pradeep Madhamanchi Government Degree & PG College (Men)-Srikakulam, Srikakulam, Balagathopu, Andhra Pradesh - 532001 Email: mpsep15@gmail.com
4.	Principal, Government Degree & PG College (Men)-Srikakulam, Srikakulam, Balagathopu, Andhra Pradesh - 532001 Email: srikakulam.jkc@gmail.com

Dr. Pankaj Kumar Rawat

View UTR



Science and Engineering Research Board
(a statutory body of the Department of Science & Technology, Government of India)

Completion Report of the organized High-End Workshop

(Karyashala)

5 & 5A, LGF,
Vasant Square Mall Sector-B, Pocket-5, Vasant Kunj,
New Delhi-110070

SERB Sanction No: SERB/F/6725/2022-2023 Dated: 11-Nov-2022

Proposal File NO: AV/KAR/2022/0438

Date: 26-12-2022

- Name of Academic Institution:** Government Degree & PG College (Men)-Srikakulam
- Title of the High-End Workshop (HEW):** Ignition & Infix of Scientific Temper in Underprivileged Areas: Reach to Unreach
- Duration/Period of the organized event:** 07 Days (19th–25th December 2022)
- Name and Affiliation of the Invited Expert(s):**
 - Prof. P. Kondaiah, IISc-Bangalore
 - Prof. D. N. Rao, IISc-Bangalore
 - Prof. R. R. Rao, CIMAP-Bangalore
 - Prof. M. N. V. Prasad, University of Hyderabad
 - Prof. A. K. Kondapi, University of Hyderabad
 - Prof. Sujatha Peela, Dr. B. R. Ambedkar University, Etcherla, Srikakulam
 - Dr. S. Uday Bhaskar, Assistant Professor, Dr. B. R. Ambedkar University, Etcherla, Srikakulam
- Grant Sanctioned:** Rs. 500000/- (Rupees Five Lakhs Only)

6. Summary of the HEW (Max. 1000 Words):

To ignite the minds and inculcate scientific temper, the 07 days residential workshop aims to offer highly supervised and scientifically relevant hands-on training on the ignition and infix of scientific temper in underprivileged areas-reach to unreach. The core objectives of the proposed event are: To give an in-depth knowledge on benefits and challenges in science advances & networking; To instill scientific curiosity to explore and identify the various avenues of research opportunities; Hands on training to prepare and submit proposal to funding agencies;

To brief the participants on various funding agencies and opportunities; To impart critical communication strategies to acquire the skilled resource persons; To select the competent topics for submitting proposal for funding agencies; To provide a networking opportunity to the participants

to enhance and broaden their research network. The event was started with brief inauguration on 19th December 2022 F/N by 9.30 AM. The principal of the college Dr. P. Surekha acted as president, Srikakulam District collector & Magistrate Shri Shrikesh B. Lathkar acted as chief guest and Prof. Paturu Kondaiah, IISc-Bangalore acted as Guest of Honor & keynotes speaker. Followed by Prof. Paturu Kondaiah, IISc-Bangalore talked on "IN-DEPTH KNOWLEDGE ON BENEFITS AND CHALLENGES IN SCIENCE ADVANCES & NETWORKING". (03 Lectures given). Next day, i.e. on 20-12-2022 the first session was Prof. Desirazu Narasimha Rao, FNASc, FNA, Indian Institute of Sciences (IISc)-Bangalore on SCIENTIFIC CURIOSITY TO EXPLORE AND IDENTIFY THE VARIOUS AVENUES OF RESEARCH OPPORTUNITIES. On the next day i.e. on 21-12-2022, Prof. R. Raghavendra Rao, FNA, FNASc, University of Agricultural Science, GVKV-Bangalore delivered on HANDS ON TRAINING TO PREPARE AND SUBMIT PROPOSAL TO FUNDING AGENCIES. On 22-12-2022, Prof. M.N.V. Prasad, University of Hyderabad created awareness on TO IMPART CRITICAL COMMUNICATION STRATEGIES TO ACQUIRE THE SKILLED RESOURCE PERSONS. In addition to that he created AWARENESS ON ORGANIZE AND COMMUNICATE IDEAS EFFECTIVELY IN ORAL PRESENTATIONS. On 23-12-2022, Prof. Anand Kumar Kondapi, FNASc, University of Hyderabad has given awareness on TO SELECT THE COMPETENT TOPICS FOR SUBMITTING PROPOSAL FOR FUNDING AGENCIES & also on VARIOUS FUNDING AGENCIES AND OPPORTUNITIES. On 24-12-2022 & 25-12-2022, Prof. P. Sujatha, Dr. B. R. Ambedkar University, Srikakulam & Dr. S. Uday Bhaskar, Dr. B. R. Ambedkar University, Srikakulam created awareness on NETWORKING OPPORTUNITY TO THE PARTICIPANTS TO ENHANCE AND BROADEN THEIR RESEARCH NETWORK. The event ended with a formal valedictory session, where Dr. Y. Poli Naidu, Incharge Principal acted as chief guest and certificates, complementary books distributed to all the participants.



Event Organizer Signature

DetailsoftheParticipants

S.No	NameoftheParticipant	Address	ContactNo	MailID
01	DrR.Haritha	Lecturer inBiotechnology,Go vernment DegreeCollege(Men)- Srikakulam	7702203953	haritha.ronanki@gmail.com
02	DrB.Prakash	Professor & Head,Department ofBiotechnology,Scho olofLifeSciences VelsInstituteof Science, Technologyand AdvancedStudies(VIS TAS) Pallavaram,Chennai	9443204101	hodbiotech@velsuniv.ac.in
03	Dr.DebasreeLodh	Assistant ProfessorHolyCross College,Agartala	9774448204	debasreel09@gmail.com
04	DrNeerajaPasupuleti	Lecturer,Department of Botany, KVRGovernment Collegefor women, ClusterUniversityKurn ool,A.P	9989815992	neerajapasupu@gmail.com
05	Mr.MADHAVARAOP ANCHAREDDY	Assistant Professor,Departme nt ofBiotechnology,Dr.B R. AmbedkarUniversity- Srikakulam	9491813411	madhavbt1@gmail.com
06	UshaRaniJalagari	HeadDepartmentofM icrobiology, Littleflower degreecollege,Uppal Hyderabad,TS	9885587659	usharani@lfdc.edu.in
07	Ms.S.Abirami	Assistant professor,Department ofMicrobiologyHindus thanCollegeofarts andscience(A), Coimbatore,T.N	9952184481	abirami.s@hicas.ac.in
08	JANTHIKARAMESH	SPANDANADEGREE& P.GCOLLEGESURYA PET,TS	8466800634	rameshjanthika@gmail.com
09	ADIGARLASWAMINAIDU	ResearchscholarGI TAMUniversity DepartmentofBioc hemistry &Bioinformatics,R ushikonda Visakhapatnam	9652336660	viswakshan08@gmail.com

10	SanklaYogitha	Researchscholar GITAMUniversity Visakhapatnam	7075698999	sanklayogitha@gmail.com
11	D.AshaLatha	ResearchScholar,Dr. B. R. AmbedkarUniversity,Sri kakulam	9494590713	simmashalatha@gmail.com
12	S.N.Ch.Laxmi	ResearchScholar,Dr. B.R.Ambedkar	6303357423	nchlaxmi_10@yahoo.co.in

		University, Srikakulam		
13	Shalagha Sharma	Assistant professor, Sanjeevni Group of Institutions, Kopargaon, MS	9548448705	shlaghaab@gmail.com
14	Dr. Yalla Polu Naidu	Head, Department of Zoology, GDC(M)-Srikakulam	9492542342	naidu4zoology@gmail.com
15	Dr. GEETAMEHRA	ASSISTANT PROFESSOR, MEHRCHAND MAHAJANDAV COLLEGE FOR WOMEN, SECTOR 3 6A, CHANDIGARH	9815638247	mails4geeta@gmail.com
16	Ms. T. KRITHIKA	Assistant professor, Department of Microbiology, Hindu College of Arts and Science (A), Coimbatore, T.N	9952523558	krithika.t@hicas.ac.in
17	Durga Bhavani Kundrapu	Research Scholar GITAM University Visakhapatnam	6281642455	bhavani2k20@gmail.com
18	Priyamvada Bhamidipati	Research Scholar GITAM University Visakhapatnam	9632735577	priyab2306@gmail.com
19	Dr. N.M. Ghangaokar	Associate Professor, Department of Botany, C.T. Bora College, Shirur, Pune	8830574632	nghanu@gmail.com
20	WALKEROHITSURESH	Research Scholar, Department of Botany, C.T. Bora College, Shirur, Pune	9326044141	rohitwalke16@gmail.com
21	K. Sujatha	Lecturer, Department of Zoology, GDC (W)-Srikakulam	7702744327	suji360@gmail.com
22	Rutika Bhaskar Yeole	Sanjivani Arts, Commerce and Science College, Kopargaon, Ahmednagar, MS	8530562534	rutikayeole09@gmail.com
23	Dr. Ch. Shanthi Devi	Lecturer in Microbiology, GDC (Men)-Srikakulam	9052177822	ch.shanthi123@gmail.com
24	Dr. K. Swapna Vahini	Assistant Professor, Department of Biotechnology, Dr. B. R. Ambedkar University, Srikakulam	9885559646	swapnavahini@gmail.com

25	Dr.AhmedAbdulHaleemKhan,	Assistant Professor,Departm ent ofBotany,Telangan a University,TS	9848588901	aahaleemkhan@gmail.com
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SignatureoftheEventOrganizer

PhotographsSection:Pleasepastehighresolutionphotographsingivenspacesbelowormaybesubmitteddirectlyononline/emailin.JPGformat



Srikakulam District Collector & Magistrate Shri Shrikesh B. Lathkar's speech on SERB HEW Inauguration



Prof. Paturu Kondaiah, IISc-Bangalore with the SERB HEW Participants

M. S. A.



Group Discussion & Brainstorming session among the Participants

Lecture Delivered by the resource person in the SERB HEW



Certificate Distribution to the Participants

M. S. Singh

EventOrganizerSignature

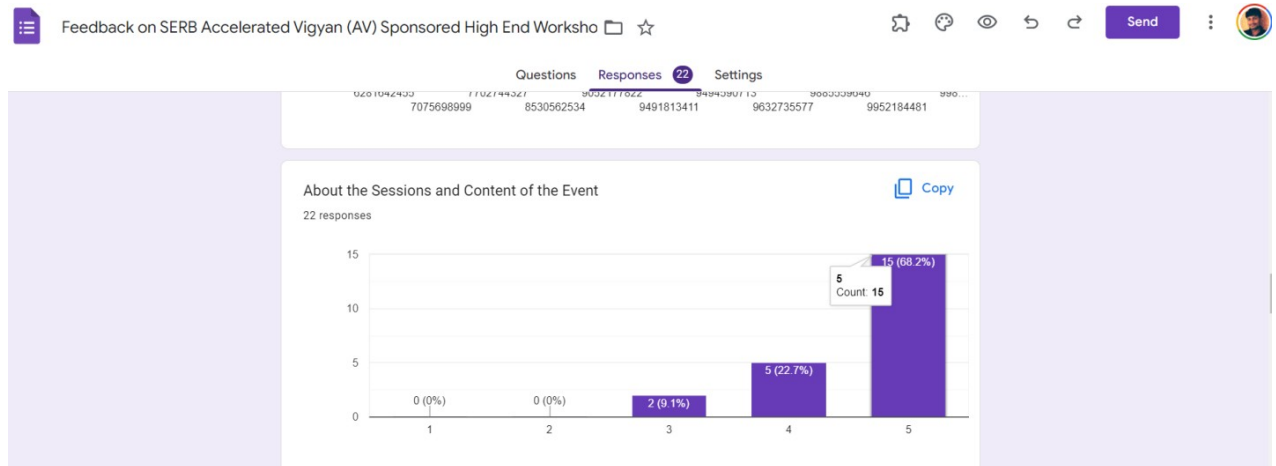
FeedbackForm

The Event Organizer (EO) may provide the feedback/suggestionstousfortheHigh-EndWorkshopprogram.

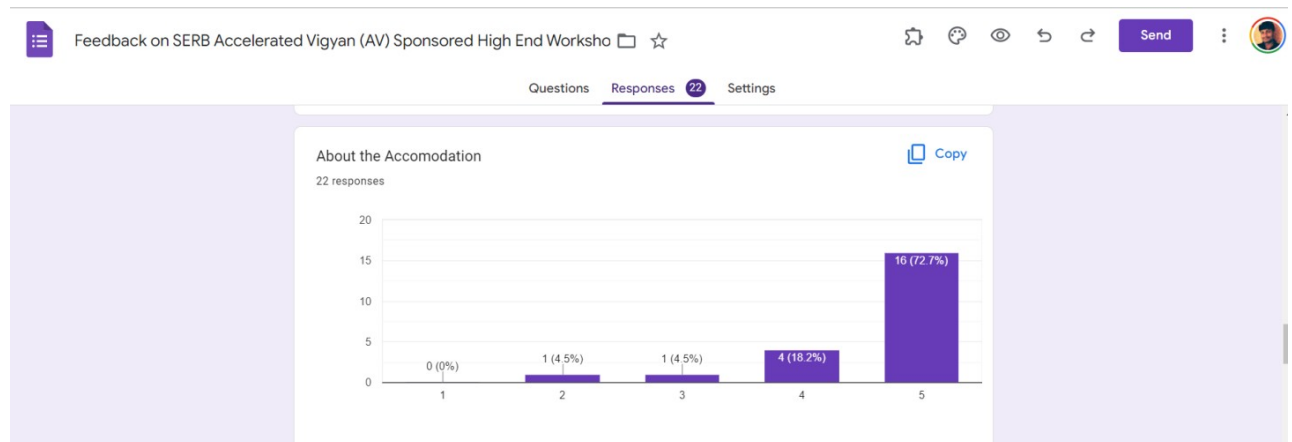
The Feedback Link of the Participants given below <https://forms.gle/5PMzHC7wwbE1qxTi9>

Out of the 25 Participants, 22 Participants given Feedback, details mentioned below

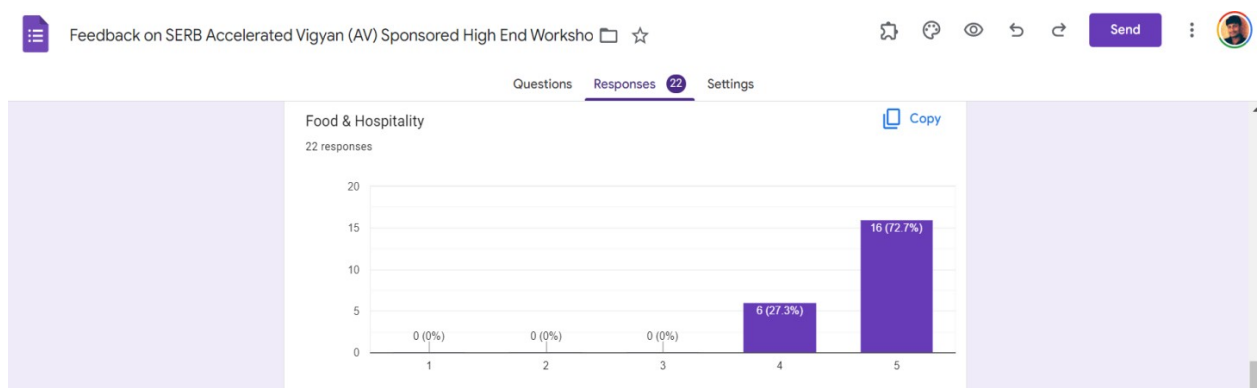
1. About the Sessions and Content of the Event:



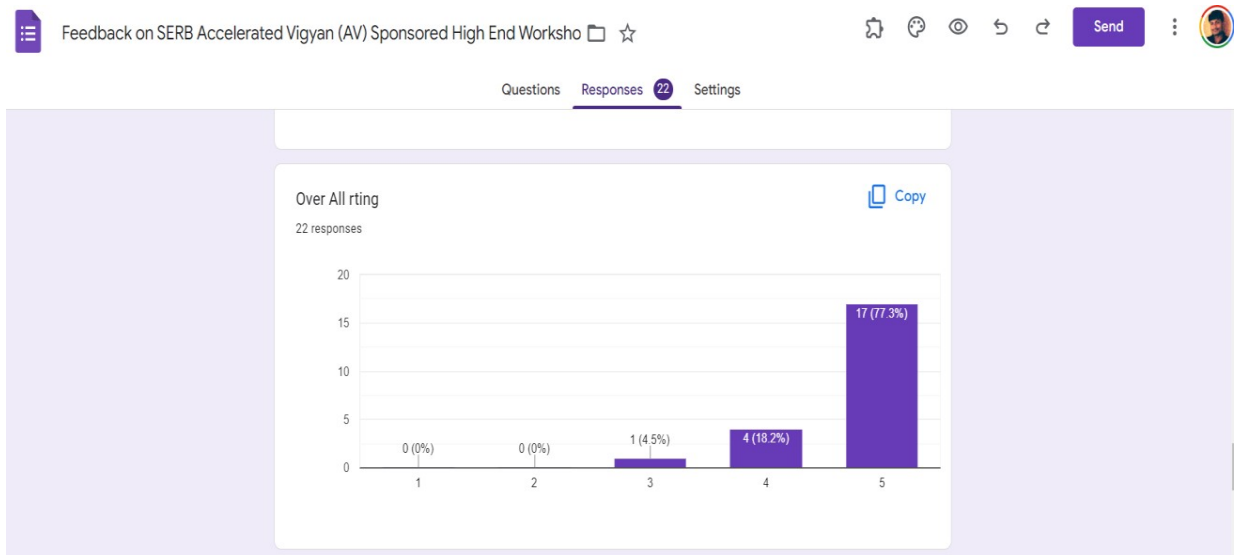
2. About the Accommodation:



3. Food & Hospitality:



4. OverallRating



M. Singh

(EventOrganizerSignature)

ABOUT THE SCIENCE ACADEMIES

Indian Academy of Sciences

Founded in 1934 by Sir C. V. Raman the Indian Academy of Sciences, Bangalore was registered as a Society on 27 April, 1934 with the main objective of promoting the progress and upholding the cause of science. The Academy began functioning with 65 Founding Fellows & the formal inauguration took place at the Indian Institute of Science. On the same afternoon its first general meeting of Fellows was held during which Sir C. V. Raman was elected President & the draft resolution of the Academy was adopted. In the same month of 1934, the first issue of the Academy's earliest publication was published. The Academy from its very beginnings has taken great interest & initiative in publishing science research & today publishes 10 science journals in different disciplines, uses an online submission & review management system that's trackable, papers are peer reviewed & published content is made available online & open access. The Academy's contribution to science and society is also reflected through its policies, values and its range of activities which include: The Academy Fellowship; Annual & Mid-Year Meetings; Science Education Programmes; Sponsorship of Discussion Meetings; The Women in Science Panel; Repository of Scientific Publications of Academy Fellows; Oral History Archives; Committee on Scientific Values; Raman Chair Professorship; Jubilee Chair Professorship; Publications of the Academy; Contributions to Science Policy.

National Academy of Sciences, India

The National Academy of Sciences, India was founded in the year 1930, with the objectives to provide a national forum for the publication of research work carried out by Indian scientists & to provide opportunities for exchange of views among them. The National Academy of Sciences envisions the cultivation & promotion of Science & Technology in all its branches through: Promoting scientific & technological research related to the problems of societal welfare; Publication of proceedings, journals, memoirs, transactions & other works as may be considered desirable; Organizing meetings & hold discussions on scientific & technological problems; Undertaking, through properly constituted committees & bodies, the scientific work(s) of technological or public importance; Co-operating with other organizations in India & abroad, having similar objects, & to appoint representatives of the Academy to act on national & international bodies; Securing & managing funds & endowments for the promotion of science & technology; Organizing a Science Library; Performing all other acts, matters & things that may assist in, conduce to, or be necessary for the fulfilment of the above mentioned aims & objects of the Academy; Creating an adequate impact of the Academy all over the country, by opening Chapters of the Academy in other cities in the country, where reasonable number of Fellows are available.

Indian National Science Academy

A premier science Academy in the country, it plays crucial role in promoting, recognizing & rewarding excellence. An important task of the INSA is to publish journals, organize scientific discussions & bring out monographs & other publications. The Academy promotes public awareness & understanding of science. Acting as a link between the scientific community & planners, it advises the government on critical issues relating to science and technology. It also serves as a forum for interactions among scientists within & outside the country. It recognizes outstanding young scientists, engineers & technologists through award of medals/prizes & by providing modest financial support for pursuing research. Senior scientists are honored through election to its Fellowship. Academy also provides different awards/medals & the prestigious Research Professorships. Superannuated fellows of the Academy can be supported through Senior Scientist & Honorary Scientist schemes. The Academy has established exchange programmes with different overseas Academies to facilitate visits of Indian scientists to research institutions abroad & of foreign scientists to India for scientific discussions.



SCIENCE ACADEMIES' LECTURE WORKSHOP ON Biological Diversity, Bioprospection & Conservational Strategies

26 – 28 December 2022

Convener



Prof. M. Sanjappa,
INSA Honorary Scientist
GKVK-Bangalore

Coordinator



Mr. M. Pradeep,
Centre for Applied Sciences
GDC (M)-Srikakulam

**Organized by
CENTRE FOR APPLIED SCIENCES
GOVERNMENT DEGREE COLLEGE (Men)
Srikakulam
Andhra Pradesh-532001**

ABOUT THE EVENT

The Science Academies have been supporting two/three days lecture workshops and fifteen days refresher courses on topics of current interest throughout the country. All the programmes conducted by the joint Science Education Panel of the Academies are fully supported by the Department of Science & Technology (DST), Government of India. DST has undertaken a series of activities to mark 75 years of India's Independence (Azadi Ka Amrut Mahotsav). The Mahotsav is a series of S & T programmes and events to be organized to commemorate the 75th anniversary of India Independence. The curtain raiser activities began from 12th March, 75 weeks prior to 15 August 2022. The lecture Workshops/Refresher Courses are part of the series in these programmes. The Academy will also organize periodic lectures by eminent scientists. These programmes will be adequately expanded in the celebration of the 75th year of Indian Independence.

Need & Purpose of the Workshop: The aim of the present lecture workshop is to present close vicinity of everlasting expanding horizons of Biodiversity, Bioprospection & Conservation of Medicinal & aromatic plants to the students, research scholars and faculty member incumbent on and around the Srikakulam, Vijayanagaram and Visakhapatnam districts. This is a generous opportunity for our students, young researchers, and faculty members from the university and affiliated colleges to gain acquaintance with the stalwarts and experts from Indian academy of sciences on various thematic issues of workshop. Deliberations would be made to inculcate the spirit of persistent and continuous learning in the students about Medicinal Plants & aromatic plants, their diversity, distribution, recognition, isolation, conservation, extraction of bioactive compounds & therapeutic utility etc. To rejuvenate the spirit of Medicinal & Aromatic plants & their impacts on the society among the peer group. To acquaint the students about Govt. agencies support for research at different organizations, entrance to get the fellowships to carry research carrier in Life Sciences. The broad areas of proposed lecture workshop covers various aspects of Biodiversity & Conservation of Medicinal Plants, their distribution, recognition, isolation, extraction of bioactive compounds and therapeutic utility etc. Lecture series during the workshop are expected enlighten the importance of medicinal and aromatic plants with developing technologies. Thus the participants have ample opportunity to gain insights on remedial research.

For whom it intended: This lecture workshop is intended for the benefit of students, budding researchers and teachers at the graduate & post graduate levels and for discussion on various thematic current areas. This course has been designed to use its relevance to the materials of curriculum for both graduate and post graduate programs. Government Degree & PG Colleges, Govt. Aided Degree & PG Colleges, Affiliated Colleges, Agriculture Polytechnic Colleges from Srikakulam, Vijayanagaram and Visakhapatnam Districts will be benefitted.

How many participants will be accepted: 150 (One Hundred & Fifty Only). No registration fee, Lunch & Snakes will be provided to all the participants.

How the announcement of the workshop will be disseminated: Advertisement in Local News Papers, Local TV Channels, Distributing the Event Broachers & Telephonic Intimation etc.

How selection of the participants will be made from among the applicants: All the received applications will be scrutinized and select the 150 applicants based on the norms of the academies panel and academic merits. The criteria that we wish to follow are: 1. Need of the Course to the participant; 2. Academic Merit; 3. Subject relevance; 4. Recommendations made by the head of the institute etc.

Day-1: Inauguration followed of 04 Lectures on 26-12-2022:

On 26th December 2022, by 9.30 am we started inauguration under the chairmanship of the Government Degree & PG College (Men)-Srikakulam principal Dr. P. Surekha. In the event, the course convener Dr. M. Sanjappa, Resource Persons Dr. R. R. Rao & Course Coordinator: Mr. M. Pradeep also took part.



Dr. P. Surekha, Principal, Government Degree College (Men)-Srikakulam in inaugural session

After inaugural session, technical sessions started as shown below

10.00am – 11.15am: Dr. R. R. Rao Lecture on “Biodiversity & Bioprospection”

11.40am – 12.55pm: Dr. M. Sanjappa Lecture on “Floristic Diversity in India: An Over View

2.00pm – 3.15pm: Dr. R. R. Rao Lecture on “Diversity Status, Distribution & Conservation Strategies of Indian Medicinal Plants”

3.40pm – 4.55pm: Dr. M. Sanjappa Lecture on “Role of Plant Taxonomy in Medicinal Plant Research & Bioprospection”



Prof. R. R. Rao, delivering Lecture & Participants in the event

సైన్స్పై ఆసక్తి పెంచేందుకు కృషి



మాట్లాడుతున్న ప్రొఫెసర్ ఎం.సంజప్ప

శ్రీకాకుళం న్యూకాలనీ: గ్రామీణ ప్రాంత విద్యార్థులకు సైన్స్ పట్ల ఆసక్తి పెంచేలా ప్రభుత్వాలు పలు కార్యక్రమాలు నిర్వహిస్తున్నాయని జీకెవీకే బెంగళూరుకు చెందిన అకాడమీ ఫెలో ప్రొఫెసర్ ఎం.సంజప్ప చెప్పారు. సెంటర్ ఫర్ అప్లైడ్ సైన్సెస్ విభాగం సైన్స్ అకాడమీ సౌజన్యంతో శ్రీకాకుళం

ప్రభుత్వ పురుషుల డిగ్రీ కళాశాలలో రెండు రోజుల లెక్చర్ వర్క్ షాప్ గురువారం కాన్ఫరెన్స్ హాల్ లో ప్రారంభమైంది. ప్రిన్సిపాల్ పి.సురేఖ అధ్యక్షతన జరిగిన ఈ కార్యక్రమంలో సంజప్ప మాట్లాడుతూ విద్యార్థులకు సైన్స్ పట్ల ఆసక్తిని కలిగించేలా లెక్చర్ వర్క్ షాప్లు, రిఫ్రెషర్ కోర్సులు, సమ్మర్ ట్రైనింగ్ ప్రోగ్రామ్స్ నిర్వహిస్తున్నట్లు తెలిపారు. అనంతరం ప్రొఫెసర్ ఆర్.ఆర్. రావు, డాక్టర్ ఎం.శంకరరావు, ప్రొఫెసర్ ఎన్.ఎల్. రాజు మాట్లాడుతూ జీవ వైవిధ్యం, బయోప్రాస్పెక్టివ్, కన్జర్వేషన్ స్ట్రాటజీస్ అనే అంశాలపై ప్రసంగించారు. కార్యక్రమంలో కోఆర్డినేటర్, కళాశాల బయోటెక్నాలజీ హెచ్.ఓ.డి. ఎం.ప్రదీప్, వివిధ కళాశాలల అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

Paper Clipping of First day Event

Day-2: 04 Lectures & Details of the 27-12-2022 event:

On 27th December 2022, by 10.00 am we started lectures 04 Resource Persons named Dr. M. Sanjappa, GKVK, Bangalore, Dr. R. R. Rao, GKVK, Bangalore, Dr. M. Sankara Rao, BSI-Hyderabad & Dr. N. L. Raju, Assam Central University delivered 04 Lectures. Detailed Below

10.00am – 11.15am: Dr. M. Sanjappa, GKVK, Bangalore Lecture on “Microbial Inoculants for Human Welfare”

11.40am – 12.55pm: Dr. R. R. Rao, GKVK, Bangalore Lecture on “Biogeochemical Prospection-Recent Trends”

2.00pm – 3.15pm: Dr. M. Sankara Rao, BSI-Hyderabad Lecture on “Quality Tag for Healing Plants”

3.40pm – 4.55pm: Dr. N. L. Raju, Assam Central University on “Soil Biodiversity-Present Scenario”

On the same day, the course convener Dr. R. R. Rao visited the various departments of the college and interacted with faculty & students



Dr. M. Sankara Rao, Scientist in BSI-Hyderabad delivering lecture & Interacting with the Participants

Day-3: 04 Lectures followed by Valedictory on 28-12-2022:

On 28th December 2022, by 9.00 am we started lectures & by 4.00pm we completed. After that we started valedictory session. Prof. R.R. Rao, Academy Fellow was the chief guest. The details of the Lectures and Valedictory along with photographs and Paper Clippings attached below.

9.00am – 10.15am: Dr. M. Sankara Rao, Scientist in BSI-Hyderabad Lecture on “Plant Nomenclature”

10.40am – 11.55pm: Dr. NL Raju, Assam CU Lecture on “Role of Medicinal Plants in Human Welfare”

12.00 Noon – 1.15pm: Dr. M. Sankara Rao, Scientist in BSI-Hyderabad Lecture on “Botanical Gardens: Centers of Ex Situ Conservation”

2.30pm – 3.45pm: Dr. NL Raju, Assam CU Lecture on “Prospecting Medicinal & Aromatic Plants”

4.00pm – 5.00pm: Valedictory



NationalLevelConference(Hybrid

CURRENT TRENDS IN MEDICAL BIOTECHNOLOGY:

AN INTERDISCIPLINARY APPROACHES FOR HEALTHY LIFE

&

ANNUAL MEETING OF SOCIETY FOR BIOTECHNOLOGISTS INDIA

Dates: 17th –19th November2022

YouTube Link: <https://youtu.be/bWVeZ8E6ti8>

Programme

S.No	Time	Event	ResourcePerson & Event Details
17th November2022: Meeting Link: https://meet.google.com/nvc-dgqb-yva			
01	9.00–9.30	Registration	
02	9.30–10.45	Prof. M V Pylee Award Presentation	Introduction of Prof. M V Pylee Nominee by President, Presentation of Prof. M V Pylee & Follows Lecture by the Award
03	10.00 - 11.15	Inaugural Session	Invitation of the Guests to the D Lightening of the Lamp Prayer Welcome Address by the Conve Brief introduction about event b Prof. Dr. E. Vijayan, President SBT Inaugural address by Chief Gue P. Surekha, Principal, GDC M- Srikakulam

04	11.15–11.45	Tea Break	
05	11.45–13.00	Keynote Address	Prof. Polani Seshagiri, IISc-Bangalore
06	13.00–14.00	Lunch Break	
07	14.00–15.15	Keynote Address	Dr. Charushila Y. Kadam Medical College, Hospital Research Centre, Bhopal
08	15.15 –15.45	Tea Break	
09	15.45–17.30	Oral Paper Presentations on (See Annexure-I) KAPL Award for best oral presentation in <i>Immunology</i> IBS Award for best oral presentation in <i>Microbiology / application of software technology in medicine</i> Shri. C V Jacob Award for best original presentation (oral) in <i>Plant Biotechnology /spices</i> Shri. K.N. Narasimhiah Award for best original presentation (oral) in <i>cancer biology</i>	
10	17.30–18.30	Cultural Programs, Followed by Conference Dinner	
18 th November2022: Meeting Link: https://meet.google.com/ykv-uxxy-zfn			
11	10.00 -11.15	Dr. C S Paulose Memorial Oration Lecture by Prof. Bhudharam, Amity University	
12	11.15–11.45	Tea Break	
13	11.45–13.00	Invited Lecture by Ms. Aprajita Mehra,Vigyan Prasar, DST, Delhi	
14	13.00– 14.00	Lunch Break	
15	14.00 - 15.15	Invited Lecture by Ms. Aprajita Mehra,Vigyan Prasar, DST, Delhi	
16	15.15–15.45	Tea Break	
17	15.45–17.30	Oral Paper Presentations on (See Annexure-II) Kunnath Pharmaceuticals Award for best original presentation (oral) in <i>Herbal medicine and management</i>	

		Prof. Edathil Vijayan Award for best original presentation (oral) in <i>Neuroscience Neuroendocrinology</i> . Dr. Daneti Sridhar Award on -IVF & ART Technology Life Cell International (P) Limited, Srikakulam Award in Stem Cell Technology
18	17.30 – 18.30	SBTI General Body Meeting
19	18.30 Onwards	Round table discussion on Newly started M Biotechnology PG Course at GDC (M)-Srikakulam
19th November 2022: Meeting Link: https://meet.google.com/mwb-nvfr-puo		
20	10.00 - 11.15	Invited Lecture by Dr. Daneti Sridhar, IVF Specialist Gynaecologist, Obstetrician and Laparoscopic surgeon, Srikakulam
21	11.15–11.45	Tea Break
22	11.45–13.00	Interactive Session with the Team of Life Cell International Limited, Srikakulam
23	13.00 – 14.00	Lunch Break
24	15.00–16.30	Valedictory Function

Annexure-I

KAPL Award (Industrial Biotechnology)

Time: 15.45 – 16.00

1. Tanushree Paul, Center for the Environment, IIT-Guwahati, Assam
2. Panati Kalpana, Department of Biotechnology, Government College for Men (A), Kadapa, A.P
3. M. Bidyaswori Devi, Department of Environmental Studies, North-Eastern Hill University, Shillong
4. Dr C. Narasimha Rao, Department of Zoology, Government College for Men (A), Kadapa, A.P
5. Dr. P. Veerabrahmachari, Assistant Professor, Krishna University, Machilipatnam
6. S. Sugesh, Pavithra B, Nalan A, Suganthi R & Vinayagamurthy B AVS College of Arts & Science, Selam, T.N
7. Nalan A, S. Sugesh, Vinayagamurthy B, Pavithra B, Suganthi R & Nalan A, AVS College of Arts & Science, Selam, T.N (02 Presentations)
8. R. Meghana, St. Joseph College for Women, Visakhapatnam
9. Dr.U.Srineetha, Dr.D.VeeraNagendra Kumar, Dr.C.Narasimha Rao, Assistant professor in zoology, Govt. College for men (A),Kadapa, A.P

IBS Award (Medical Biotechnology & Software Technology)

Time: 16.00-16.15

10. Sumit S. Mude, Department of Pharmaceutical Chemistry, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune
11. Rik yaguly, Department of Biotechnology and Bioinformatics, North-Eastern Hill University, Shillong, Meghalaya
12. Dayana Mathew, Department of Biotechnology, Cochin University of science and Technology, Cochin
13. Sibashish Kityania, Department of Life Science and Bioinformatics, Assam University, Silchar, India
14. Rajat Nath, Department of Life Science and Bioinformatics, Assam University, Silchar, India

Shri C V Jacob Award (Plant Biotechnology)

Time: 16.15-16.40

15. Dr K. Swapnavahini, Assistant Professor, Department of Biotechnology, Dr B.R. Ambedkar University, Srikakulam, Etcherla, A.P
16. Gilby Alby, Department of Biotechnology, Newman College, Thodupzha, Kerala, India
17. G. Harshini Devi, Department of Biotechnology, Sri Kaliswari College, Sivakasi
18. K. Gayathri, Department of Biotechnology, Sri Kaliswari College, Sivakasi
19. Dr. B. Dileep Kumar, Assistant Professor, Department of Botany, Maharajah's College (Autonomous), Vizianagaram
20. S. Sivadurga, K. Prakash, Department of Biotechnology, Thiagarajar college, Madurai
21. Dr. D. Veera Nagendra Kumar, Department of Zoology, Government College for Men (A) Kadapa
22. Maghimaa Mathanmohun, Department of Microbiology, Muthayammal College of Arts & Science, Rasipuram, Namakkal, Tamil Nadu
23. G. Indravathi, Department of Biotechnology, K.V.R. Govt. College for Women(A), Kurnool

Shri K.N. Narasimhiah Award (Cancer Biology)

Time: 16.40-17.05

24. Meghna Sudhesh, Department of Biotechnology, University of Calicut, University of Calicut PO, Malappuram
25. Puthamohan Vinayaga Moorthi, Assistant Professor, Bharathiar University
26. Gisha Rose Antony, Division of Cancer Research, Regional Cancer Centre (Research Centre, University of Kerala), Thiruvananthapuram, Kerala
27. Utkarsha Kakati and PurabiDeka Bose, Department of Molecular Biology and Biotechnology, Cotton University, Guwahati, Assam
28. Shruti Reddy, Medical laboratory Technology and care, Jawaharlal Nehru Medical College
29. S. Yoga Chitra, Department of Biotechnology, Thiagarajar College, Madurai
30. Gampa Siri Chandana; Garimella Venkata Sireesha, Department of

Biotechnology, School of Science, GITAM (deemed to be University), Visakhapatnam

31. SHAIK AMAR AMOODI, Anwarul Uloom College, Telangana

32. Guruvayoorappan. C, Valsan V, Division of Cancer Research, Regional Cancer Centre, Medical College, Thiruvananthapuram, Kerala

Annexure-II

Kunnath Pharmaceuticals Award (Herbal medicine and disease management)

Time: 15.45-16.15

33. Mariat George, Department of Botany Newman College, Thodupuzha

34. Anjali Singh & Nishu Mittal, Institute of Bio-Sciences and Technology, Shri Ramswaroop Memorial University, Barabanki, U.P

35. Jeeshma L.R, St Joseph's College for women Alappuzha

36. Rokeya Sultana, Department of Pharmacognosy, Yenepoya Pharmacy College & Research Centre, Yenepoya (Deemed to be University) Mangalore, Karnataka

37. Katta Anitha, Suseela Lanka, Department of Biosciences and Biotechnology, Krishna University, Machilipatnam

38. Ragavani. R & Shilpa J, Sri Shakthi Institute of Engineering and Technology

39. Dhanisha SS & Guruvayoorappan, Immunopharmacology and Experimental Therapeutics, Division of Cancer Research, Regional Cancer Centre, Medical College Campus, Thiruvananthapuram

40. Dr. Neeraja Pasupuleti, Lecturer in Botany KVR GDC (W) Cluster University, Kurnool

41. K. Nirmala, Department of Biotechnology, GIS, School of science, GITAM University, Visakhapatnam, Andhra Pradesh

Prof. Edathil Vijayan Award (Neuroscience / Neuroendocrinology)

Time: 16.15-16.25

42. Prachi P. Parvatikar & Kusal K Das, Department of Physiology, Laboratory of Vascular Physiology & Medicine, Shri B. M. Patil Medical College, Hospital and Research Centre, BLDE (Deemed to be University), Vijayapur, Karnataka, India

43. Catherine Ann Martin, Crystal Growth Centre, Anna University, Chennai-25 & Stem Cell Laboratory, National Foundation for Liver Research, Chrompet, Chennai
44. Kishore M, Department of Biotechnology, University of Hyderabad, T.S
45. Khushboo Kourani and Ameer Krishnakumar, Institute of Science, Nirma University, Ahmadabad
46. Dhriti P. Shah-Ameer Krishnakumar, Institute of Science, Nirma University, Ahmadabad

Dr. Daneti Sridhar Award (IVF & ART Technologies)

Time: 16.25-16.35

47. PADI KAVYA & Sri Venkatesh, Sri Sivani college of pharmacy, Srikakulam
48. Barry Cooper Hynniewta, Department of Biosciences, Assam Don Bosco University, Assam
49. Dr. R. Haritha, Centre for Applied Sciences, GDC (M)-Srikakulam

Life Cell International (P) Limited, Srikakulam (Stem Cell Technology)

Time: 16.35-15.05

50. Dr. P. Sachi Devi, Department of Zoology, SKR & SKR Government College for Women, Kadapa, A.P
51. Talavalasa Supriya, Sri Sivani college of pharmacy, Srikakulam
52. Subathra Radhakrishnan, Shanmugaapriya Sellathamby, Department of Biomedical Science, Bharathidasan University, Tiruchirappalli, T.N
53. Livina Lazar, Department of Biotechnology, Presentation College of Applied Sciences, Puthenvelikara, Manancherikunnu, Kerala
54. Cassie Fernandes, Medical Laboratory Technology, Jawaharlal Nehru Medical College
55. Aliya Khan, Radiography, Jawaharlal Nehru Medical College
56. Ishika Choudhary, School of Pharmacy, Arka JAIN University, Jamshedpur, Jharkhand

* All the paper presenters be available with your presentations as per the time schedule given & time limit for presentation per participant = 03 Minutes

* Separate Google meet links created & given along with the program sheet. More Info: 8555911961 or Mail to: ctmbiah12022@gmail.com

Keynote Speaker



Dr. Gulshan Wadhwa is Director in Department of Biotechnology, Ministry of Science & Technology, Government of India. He has done his M.Tech. and Ph.D. from I.I.T. Delhi. He has 23 years of experience in Government and prior to that 5 years in the industry. He has received many awards to his credit including INSO National Life time achievement Award in Biotechnology, Rastriya Gaurav Award and Lifetime Achievement Award for Leadership and Guidance in the field of Bioinformatics.

Dr. Wadhwa is Programme Officer and Member Secretary of more than 25 committees and Task Forces on Expert Committee on Promotion and Popularization in Biotechnology, CTEP and India International Science Festival. Earlier he has dealt with Animal Biotechnology, Aquaculture and Marine Biotechnology, Bioinformatics, Computational and Systems Biology, at National Level He has established the Biotechnology Information Systems Network (BTISnet) consisting of 170 Bioinformatics Centres in the present form. He has also established the DBT e-Library Consortium for online access of more than 7100 full text journals by 14 DBT and 19 North East Institutions all over India. CTEP online submission server for conference and travel support, is another major development under his able stewardship. He has experience in industry, IPR, production, testing, marketing and consultancy. Presently he is looking after International Collaboration in Biotechnology and outreach program of the Department.

In his professional career he has undergone various trainings both nationally and internationally in the area of Bioinformatics and IPR at WIPO, Geneva, EPO, Hague and NUS, Singapore. He has been a part of international delegations to various countries Switzerland, Spain and Netherland. He also guides research in the area of Bioinformatics for B.Tech, M.Tech., M.Sc., M.Phil. and Ph.D. He qualified G.A.T.E., NET, IISc, Bangalore Entrance and has many scholarships and awards to his credit. He has published more than 80 peer reviewed research papers in international peer reviewed journals, and delivered more than 100 invited lectures on various aspects of Bioinformatics and Biotechnology. He is Founder Editor-in-Chief of an international journal and reviewer for many journals.

In his professional capacity he is a member of many Academies and Societies of many National and International repute and supervisor/guide/examiner in many Indian and foreign universities.



GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULAM

(Affiliated to Dr. B. R. Ambedkar University-Srikakulam
& Reaccredited by NAAC with B++ Grade of 2.90 CGPA)

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Under the Flagship of Tap-Thrive-Train

NATIONAL LEVEL WEBINAR SERIES ON
FUNDING OPPORTUNITIES FOR UG COLLEGES
"Awareness on DBT-CTEP Scheme"

Date: 16-12-2022

Organized by
Centre for Applied Sciences
Internal Quality Assurance Cell
Nodal Resource Centre

In Association with
DBT-New Delhi
Ministry of Science & Technology
Government of India
&
Biotech Consortium India Limited
New Delhi

Chief Patron



Dr. Pola Bhaskar,
Commissioner
AP CCE-Vijayawada

Patron



Dr. P. Surekha
Principal
GDC (M)-Srikakulam

IQAC Coordinator



Dr. Ch. Shanthi
Lecturer in Microbiology
GDC (M)-Srikakulam

Convener

Mr. Madhamaiah Prasad
Head-Department of Biotechnology
Contact No: 855592

Program Coordinator

Dr. R. Haritha
Lecturer in Biotechnology
Contact No: 939880

Tap Thrive Train

The ultimate goal of an institution is to train every student to be a responsible citizen and eminent personality. As a part of this the institution keenly focuses on the holistic development of the students and provide them with every opportunity and resource for their overall development. Our institution has vision to mould, empower students and teachers in the pursuit of knowledge, values and social responsibility, help them to achieve excellence in various fields and prepare them to face global challenges. Our institution established the distinctive approach towards the comprehensive vision by modelling it by means of various programmes which help to thrive. To organize such training programmes the institution needs financial assistance, accumulating the financial resources is a tough job for a government institutions. Government Degree College (M) has its mark in tapping the funds, it approaches the National Organizations like UGC, DBT, DST, SERB, MHRD-UBA, Indian Science Academies, APCOST etc. The Centre for Applied Sciences (Biotechnology & Microbiology), GDC (M) Srikakulam taps the resources for the thrive of institution as well the department and with proper utilization of resources it also enlightens others through regular awareness and

awards. Keeping this in mind, the Centre for Applied Sciences, Internal Quality Assurance Cell, Nodal Resource Centres of the Government Degree College (Men)-Srikakulam planned to conduct a webinar series to create awareness on various government funding agencies that support seminars, conferences, workshops, Refresher courses, science camps, research projects, travel grant etc. for UG faculty all over the country. Under this the first webinar is on DBT-CTEP Scheme in association with DEPARTMENT OF BIOTECHNOLOGY (DBT)-New Delhi, Ministry of Science & Technology, Government of India & Biotech Consortium India Limited (BCIL)-New Delhi.

DBT CTEP

To popularize Biotechnology activities in India, Department of Biotechnology (DBT), Government of India provides financial assistance towards organizing Conference/ Seminar/ Symposium/ Workshop and Travel support to the researchers for presenting their papers in the conferences which are being organized outside the country. It also extends support for organizing DBT stalls in Exhibitions held within the country as well as outside the country. Financial supports are also provided for organizing Popular Lectures. The collective term for these four activities is CTEP (Conference, Travel, Exhibition and Popular Lectures).

Registration Details

The National Webinar event is intended for the Faculty, Research scholars across the country to create awareness on various funding agencies and make use of them for their career advancement. The registration link for the event:

<https://forms.gle/c1SnVt21cFn6>

* Registration Fee: Rs. 100/-

All the Registered Candidates will get e-Certificate

Submission of their Feedback

Payment Option: QR Code or Phone Pe: 8555



Program Schedule

10. 30 AM – 11.00 AM

Inauguration

GOVERNMENT DEGREE COLLEGE (MEN)-SRIKAKULAM
(Affiliated to Dr. B. R. Ambedkar University-Srikakulam & Reaccredited by NAAC with B++ Grade
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www.gcmsklm.ac.in

Under the Flagship of Tap-Thrive-Train

WEBINAR SERIES ON FUNDING OPPORTUNITIES FOR UG COLLEGES “Awareness on DBT-CTEP Scheme”

Date: 16-12-2022

Organized by

Centre for Applied Sciences

Internal Quality Assurance Cell
Nodal Resource Centre
Government Degree College (Men)-Srikakulam

In Association with

DEPARTMENT OF BIOTECHNOLOGY (DBT)-New Delhi
Ministry of Science & Technology
Government of India
&
Biotech Consortium India Limited (BCIL)-New Delhi

About “Tap-Thrive-Train”:

Event & Its Scope:

Government Degree College (Men)-Srikakulam is the first and foremost college in the north coastal Andhra Pradesh and perhaps it is the only college in the state that regularly conducting various science promotion and popularization activities with the support of various national & state funding agencies like DBT, UGC, DST, SERB, National Academies, MHRD & APCOST to create awareness on recent trends in science and motivate more and more students to take up science in higher studies and also as career. However most of the UG colleges are lagging behind the utilization of funds from various government agencies for these activities, which is very essential in NAAC and personal development for various awards. Keeping this in mind, the Centre for Applied Sciences, Internal Quality Assurance Cell, Nodal Resource Centres of the Government Degree College (Men)-Srikakulam planned to conduct a webinar series to create awareness on various government funding agencies that support seminars, conferences, workshops, Refresher courses, science camps, research projects, travel grant etc. for UG faculty all over the country. Under this the first webinar is on DBT-CTEP Scheme in association with DEPARTMENT OF BIOTECHNOLOGY

(DBT)-New Delhi, Ministry of Science & Technology, Government of India & Biotech Consortium India Limited (BCIL)-New Delhi.

DBT CTEP Program:

To popularize Biotechnology activities in India, Department of Biotechnology (DBT), Government of India provides financial assistance towards organizing Conference/ Seminar/ Symposium/ Workshop and Travel support to the researchers for presenting their papers in the conferences which are being organized outside the country. It also extends support for organizing DBT stalls in Exhibitions held within the country as well as outside the country. Financial supports are also provided for organizing Popular Lectures. The collective term for these four activities is CTEP (Conference, Travel, Exhibition and Popular Lectures).

The Department of Biotechnology will consider proposals under the Scheme - Popular Lectures in biotechnology by Experts for popularization of biotechnology for financial assistance from Institutions / Universities which are actively working in the research area of Biotechnology. The Popular Lectures in biotechnology by experts should be organized for students from schools, colleges, universities & also for general public to bring general awareness among them about the basic concepts, recent advances & potential of modern Biology & Biotechnology.

<https://www.dbtctep.gov.in/>

Chief Patron

Dr. Pola Bhaskar
Commissioner
Collegiate Education
Andhra Pradesh

Patron

Dr. P. Surekha M. Sc, Ph. D
Principal
Government Degree College (Men)-Srikakulam

IQAC Coordinator

Dr. Ch. Shanthi Devi
Lecturer in Microbiology

Contact No: 9052177822

Special Invitees

Dr. Gulshan Wadhwa, Scientist-F
Program Officer,
DBT CTEP Scheme,
Department of Biotechnology (DBT)-New Delhi

Mrs Anita Sharma,
Manager,
DBT CTEP Management Cell,
Biotech Consortium India Limited (BCIL)-New Delhi

Convener

Mr. Madhamanchi Pradeep
Head-Department of Biotechnology
Contact No: 8555911961

Program Coordinator

Dr. R. Haritha
Lecturer in Biotechnology
Contact No: 9398803953

Program Schedule

10. 30 AM – 11.00 AM: Inauguration

11.00 AM – 11.45 AM: Interaction with Dr. Gulshan Wadhwa, Program Officer, DBT CTEP Scheme, Department of Biotechnology (DBT)-New Delhi

11.45 AM – 12.30 PM: Interaction with Mrs Anita Sharma, Manager, DBT CTEP Management Cell, Biotech Consortium India Limited (BCIL)-New Delhi

12.30 PM – 1.15 PM: Hands on Training Session on DBT CTEP Scheme

1.15 PM – 1.30 PM: Valedictory Session