

G.VENKATASWAMY NAIDU COLLEGE (Autonomous), KOVILPATTI. Affiliated to Manonmaniam Sundaranar University – Tirunelveli. Re-accredited with 'A' Grade (3.21 out of 4) by NAAC (DBT Star College Scheme by Govt. of India)

IQAC ANNUAL REPORT 2021-2022

G. Venkataswamy Naidu College, Kovilpatti is an organ of the G.Kuppuswamy Naidu Charity Trust for Education and Medical Relief, Coimbatore. Shri.G.Kuppusamy Naidu was a businessman turned industrialist who wanted in his lifetime to establish a Trust for the welfare of women and children. The trust was established on October 29, 1948. The trust set its eyes on two important avenues of social service: Education and Medical Relief. In 1952, G. Kuppuswamy Naidu Memorial Hospital, Coimbatore building was inaugurated by Sri. Jaya Chamaraja Wodeyar, Maharaja of Mysore & Governor, Madras State. In 1966, an application was made to the State Government for the starting of a College at Kovilpatti. The Lakshmi Mills brought Lakshmi to Kovilpatti and G. Venkataswamy Naidu College brought Saraswathi to the area. Since there was no College within a sixty Kilometer radius of Kovilpatti town, the starting of this College was helpful to the students passing out of about twenty Schools in and around Kovilpatti. The College was formally inaugurated on 17th July 1966 by honourable M. Bakthavatsalam, the then Chief Minister of Madras with Professor T.P. Meenakshi Sundaranar, the then Vice-Chancellor of the affiliating Madurai University on the chair. Since then, the college has become a vibrant place and one of the premier institutions in Kovilpatti. In view of the successful growth of the College, the management decided to start Career Oriented Courses in the year 1994 under unaided stream. Over the period of 5 decades, through the sustained efforts and dedicated leadership of the College Management Committee, the college was able to scale greater and greater heights and rose to the present status of multi faculty institution with 14 UG courses and 6 PG courses, 1 M.Phil. Programme and 2 Research programmes by promoting quality and excellence in higher education. The college spans over a total area of 72 acres with a sprawling coverage of Flora and Fauna on the Kovilpatti - Tiruvengadam road, about 5 kms from Kovilpatti town. The college has smart classrooms well equipped laboratories, centralized library and Department libraries, Seminar Halls, Language Lab and Auditorium, Gymnasium, Facilities for Indoor Games and Playgrounds for Outdoor games & Sports. Rest rooms for women's students, Disability resource centre is also active for serving physically challenging students. It aims to spread quality education, fostering excellence in research by promoting academic inquiry. The college was accredited with B++ grade by NAAC in 2007 and Reaccredited with 'A' grade in 2015 and has an Internal Quality Assurance Cell that insists on collaborative excellence to inculcate multi-faceted personality development of students. Employability, along with academic excellence, is the focal point of the institution. The Career Guidance and placement Cell organizes training programmes and arranges campus interviews. Students were encouraged to take part in State and national level competitions.

In July 2020, Autonomous status awarded to the college by UGC and Star college scheme grant was sanctioned to our college by Department of Biotechnology, to strengthen Undergraduate science courses. Our college Curriculum development cell and OBE monitoring council framed Outcome Based syllabus to the newly admitted autonomous students batch under in the academic year 2020-2021.

IQAC committee meetings were conducted to discuss the quality initiatives to be adopted by college during the academic year and in near future. IQAC proposed to conduct Faculty development programmes to staff members to imbibe knowledge on new practices like usuage of ICT tools to practicing outcome based education syllabus in class rooms.

Student enrichment programmes, skill development programmes, staff training programmes, entrepreneurship development programmes, placement trainings, Intellectual property rights webinars, guidance to apply for funded research projects and write and publish research articles in reputed journals and Major subject projects for final year students.

Faculty were encouraged to do research to complete doctoral degree

Functions:

- > Development and application of the quality benchmarks/parameters for the various academic administrative activities of the institution.
- > Dissemination of information on the various quality parameter of higher education.
- > Organisation of workshops, seminars on quality related themes and promotion of the quality circles.
- > Documentation of the various programmes/activities leading to quality improvement.
- Preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters.
- > To help and guide teachers to apply for research projects to various funding agencies.
- > To develop quality culture in the college.
- > Organizing orientation programmes for staff and Administration staff.
- > Administering feedback mechanism for the college.

Dissemination of information through national survey on higher education All India survey on higher education (AISHE) initiated by the Ministry of Human Resource development.

Objective:

✤ To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

Strategies:

Ensuring timely, efficient and progressive performance of academic & administrative tasks. Optimization and integration of modern methods of teaching, learning and evaluation. Ensuring the adequacy, maintenance and functioning of the support structure.

Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes		
To aim for cent percent pass	Pass percentage		
percentage without compromise on quality (final year students)	<u>UG</u>	PG	
	93.11%	100.00%	
Preparation of Academic calendar of institute for quality enhancement	year 2021-2022 and	alendar for the academic monitored the various l as per given schedule.	
Value added courses	No. of Value added courses conducted - 19		
	No. of beneficiaries - 624		
Students Projects	No. of students projects - 71		
Internships	No. of Internships - 44	No. of Internships - 44	
Major subject projects	No. of Major subjects j	projects- 132	
Professional development programme	No. of Professional dev	velopment programme - 7	
Awards/recognition received by	No. of awards/reco	ognition received by	
teachers	teachers – 9		
Workshops on IPR/Industry	No. of Workshops on IPR/Industry academics		
academics conducted	conducted - 57		
To organize Induction programme,	The Bridge Course and	d Orientation programme	
Bridge Course for first year	had been organized	for first year UG/PG	
UG/PG students	students		
To create Scientific awareness	Creation of Scientific a conducted	awareness workshop was	

Enviornment awareness &	Environmental awareness & sustainable	
sustainable activities. Planting of	activities. Planting of trees in the nearby	
trees in the nearby locality and	locality to celebrate World Environment Day	
celebration of World Environment	organized. Awareness on clean and	
Day. Activities on clean and	sustainable Environment for humanity by	
sustainable Environment for	Nature Club. Blood Donation camp conducted	
humanity. Blood Donation camp	by NSS	
	International Yoga day and International	
Celebration of International Yoga	Women's day celebration was organised by	
day and International Women's day	Yoga Club and Women's Cell respectively.	
	National voters day pledge and Consumer	
National voters day pledge and	Protection in India awareness programs	
Consumer Protection in India	organised by Electoral Literacy Club and	
	Consumer Club respectively.	
	The problems & development issues of the	
	students & college have been discussed with	
To strengthen Alumni	Alumni. They gave suggestions to solve the	
	problems & development of the college are	
	implemented.	
To strengthen the NSS units of the	NSS activities are planned and programmes	
college	are organized by NSS Units of our college.	
	Scopus indexed Journals -2	
Publications	Web of science Journals -3	
	Books Published – 7	
	Students are motivated to read and give review	
Book Review awareness	about the books. Book review program	
	conducted in Library.	
	No. of Entrepreneurial	
Entrepreneurial Development Cell	Development Cell Programmes - 9,	
Activities	Institution Innovation Council	
	Programmes - 3	

Calculation of CO,PO attainment	Programme Attainment - 1.8/3 for PG Autonomous 1 st batch		
Collaborative Programme	No. of Collaborative Programme - 4		
To Start new programmes	UG - BCA, B.Com(BA), PG- M.Sc. Botany started		

கோ.வெங்கடசுவாமி நாயுடு கல்லூரி(தன்னாட்சி)

(சுயநிதிப் பாடப்பிரிவுகள்) கோவில்பட்டி தமிழ்த்துறை மற்றும் தமிழ் இலக்கிய மன்றம்

- 28.10.21 அன்று தமிழ் இலக்கியமன்றத் தொடக்க விழா நடைபெற்றது. சுயநிதிப் பாடப்பிரிவுகளின் இயக்குநர் முனைவர்.கு.வெங்கடாசலபதி அவர்கள் தலைமையுரையாற்றினார். ஆங்கிலத்துறைத் திருமதி.கு.காமேஸ்வரி தலைவர் அவர்கள் சிறப்பு விருந்தினராகக் கலந்து கொண்டார்.
- தமிழ் இலக்கியமன்றம் 09.12.21 அன்று கட்டுரை,கவிதை மற்றும் சிறுகதைப் போட்டிகளையும், 10.12.2021 அன்று பேச்சு, ஓவியம் மற்றும் பாட்டுப் போட்டிகளையும் நடத்தியது. இப்போட்டிகளில் 85 மாணவர்கள் கலந்துகொண்டனர்.



தமிழ்த்துறையின் சார்பாக விவேகானந்த பண்பாட்டுத் தேர்வு 17.12.2021 அன்று நடைபெற்றது. இதில் மொத்தம் 325 மாணவர்கள் கலந்து கொண்டு தேர்வு எழுதினர். இதில் தேர்ச்சி பெற்ற 10 மாணாக்கர்களில் 05 பேர் 03.03.2022 முதல் 06.03.2022 வரை கன்னியாகுமரி விவேகானந்த கேந்திரம் நடத்திய சிறப்பு முகாமில் கலந்து கொண்டனர். மேலும் தேர்ச்சி பெற்ற 15 மாணாக்கியர்களில் 08 பேர் 10.03.2022 முதல் 13.03.2022 வரை கன்னியாகுமரி விவேகானந்த கேந்திரம் நடத்திய சிறப்பு முகாமில் கலந்து கொண்டனர்.



29.03.2022 அன்று தமிழ் இலக்கிய மன்றம் வெற்றி சார்பாக பெற்ற மாணவர்களுக்குப் பரிசளிப்பு விழா நடைபெற்றது. தமிழ்ச்செம்மல்.நம்.சீனிவாசன் சிறப்பு விருந்தினராகக் கலந்து கொண்டார். அவர்கள் இவ்விழாவில் கல்லூரி முதல்வர். முனைவர்.ந.ரெ.சாந்திமகேஸ்வரி அவர்கள் தலைமை வகித்தார். சுயநிதிப் பாடப்பிரிவுகளின் இயக்குநர் முனைவர்.கு.வெங்கடாசலபதி அவர்கள் வாழ்த்துரை வழங்கினார். தமிழ்ச்செம்மல்.நம்.சீனிவாசன் அவர்கள் சிறப்பு விருந்தினராகக் கலந்து கொண்டார்.



பேராசிரியாகள் பங்கேற்ற விபரம்:

- இணையவழியாக பல்வேறு பன்னாடு மற்றும் உள்நாட்டு இலக்கிய அமைப்புகள் நடத்தியப் பலவகையான வலையரங்குகளில் பேராசிரியர்கள் சா.தங்கமாரியப்பன் மற்றும் முனைவர்.சு.அனுசுயாதேவி ஆகியோர் பங்கேற்றுச் சான்றிதழ்களைப் பெற்றுள்ளனர்.
- செப்டம்பர் 9– ஆம் தேதியன்று கத்தார் ஆம்பல் தமிழ்ச்சங்கம் நடத்திய உலக சாதனை நிகழ்ச்சியில் பேராசிரியர்கள் சா.தங்கமாரியப்பன் முனைவர்.சு.அனுசுயாதேவி மற்றும் முனைவர்.தி.பிரதீபாதேவி ஆகியோர் பங்கேற்று சிறப்புரையாற்றி பெருமை சேர்த்துள்ளனர்.
- \triangleright 20.02.2022 அன்று உலகத் திருக்குறள் மையம் மற்றும் உலகத் திருக்குறள் நடத்திய இணைந்து திறனாய்வில் மையமும் நூல் ஆய்வு பேராசிரியர்.வெ.அரங்கராசன் அவர்களின் குறள் பொருள் நகைச்சுவை என்னும் நூலை உதவிப்பேராசிரியர் சா.தங்கமாரியப்பன் அவர்கள் திறனாய்வு செய்து சிறப்புரையாற்றினார்.
- 27.02.2022 அன்று கோவில்பட்டி கம்பன் கழக நிகழ்ச்சியில் 'தசரதனும் இராமனும்' என்னும் தலைப்பில் உதவிப்பேராசிரியர் சா.தங்கமாரியப்பன் அவர்கள் சிறப்புரையாற்றினார்.



Transalated from Tamil to English

G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI

TAMIL DEPARTMENT

AND

TAMIL LITERARY ASSOCIATION

- On 28.10.2021 Tamil Literary Association inaugurated. The Director G. Venkatasalapathy presided the function and Mrs. G. Kameshwari acted as a special guest of the function.
- On 09.12.2021 and 12.10.2021 the competitions like essay writing, poetry writing, short story writing, elocutions, drawing and singing competitions were conducted by Tamil Literary Association. Around 85 Students participated in these competitions.



• Tamil Literary Association conducted Vivekananda Cultural Examination on 17.12.2021. Totally 325 students participated and 10 students passed in this examinations. 5 out of 10 boys participated in the special camp conducted by Vivekananda Kendra from 03.03.2022 to 06.03.2022 at Kanniyakumari. 8 out of 15 girls participated in the special camp conducted by Vivekananda Kendra from 10.03.2022 to 13.03.2022.



• On 29.03.2022 prize distribution was conducted in a grand manner. Tamil Chemmal, Nam. Seenivasan acted as a special guest of the ceremony. Dr. N.R. Santhi Maheswari, Principal, presided the function and the Director G. Venkatasalapathy felicitated the students.



Staff Achievement:

- S. Thangamariappan and Dr. S. Anusuya Devi participated in various webinars and got certificates.
- S. Thangamariappan and Dr. S. Anusuya Devi and Dr. T. Pradeepa Devi participated in the World Guinness Record Event conducted by Kattar Ambal Tamil Samugam.
- On 20.02.2022 S. Thangamariappan delivered a guest lecture in the book review conducted by World Thirukkural Centre and World Thirukkural research Centre. He delivered the lecture on the book of V. Arangarajan.

• On 27.02.2022 S. Thangamariappan delivered the guest lecture on "Dharasarathanum Ramanum" in Kamban Kazhagam.



துறைத்தலைவர்

இயக்குநர்

G. Venkataswamy Naidu College, Kovilpatti.

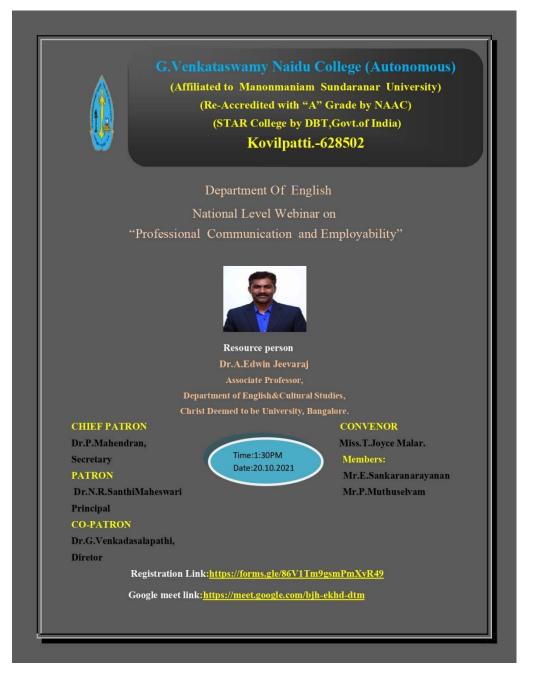
Department of English

Academic Year 2021-2022

Department of English organized Bridge Course for all the Ist year Students from 13.09.2021 to 18.09.2021 through online.



Department of English, organized National Level Webinar on "PROFESSIONAL COMMUNICATION AND EMPLOYABILITY" on 20th October, 2021. Special speech was delivered by Dr.A. Edwin Jeevaraj, Associate Professor, Department of English and Cultural Studies, Christ Deemed to be University, Bangalore.



Department of English along with department of Tamil organized an event called "TALISH" conducted many competitions for all students in our college on 10th March, 2022, and Guest speech was delivered by Kalaimamani. Amalapushpam, Music Teacher, Governent Girls Hr. Sec. School, Koilpatti.



G. Venkataswamy Naidu College, Kovilpatti.

Department of English

Academic Year 2021-2022

Staff participation:

S.No	Name of the Faculty	Name of the Programme	Level	Participation/ Organisation/ Presentation/ publication
1.	Joycemalar T	Webinar on "PROFESSIONAL	National	
		COMMUNICATION AND		Organized
		EMPLOYABILITY" at G Venkataswamy		
		Naidu College on 20.10.2021.		
2.	Joycemalar T	Webinar on "Cancer Prevention and	National	Participated
		Healthy Lifestyle" organized by IQAC, G		
		Venakataswamy Naidu College,		
		Kovilpatti on 10.06.2021		
3.	Joycemalar T	Webinar on "The	National	Participated
		Psychosocial Impact during Pandemic "		
		organized by Department of English,		
		G. Venkataswamy Naidu College,		
		Kovilpatti on 15.06.2021		
4.	Joycemalar T	Webinar on "MEDICINAL USES OF	National	Participated
		GYMNOSPERMS" Organized by the		
		Department of Botany, G.		
		Venkataswamy Naidu College		
		(Autonomous) Kovilpatti, Tamil Nadu		
		on 18th August 2021.		
5.	Joycemalar T	Workshop on "Prototype – Career	National	Participated
		Readiness for Hackers" organized by		
		Dept. of IT and Institution's Innovation		
		Council (IIC), G Venkataswamy Naidu		
		College, Kovilpatti on 19.08.2021		
6.	Joycemalar T	Webinar on 'விடுதலை வேள்வியில்	National	Participated

		தமிழ்நாடகம்' organized by Dept. of		
		Tamil, G Venkataswamy Naidu College,		
		Kovilpatti on 03.09.2021		
7.	Joycemalar T	Webinar on "பயணமும் பாதையும்"	State	Participated
		organized by Dept. of Tamil, G		
		Venkataswamy Naidu College, Kovilpatti		
		on 22.10.2021		
8.	Muthuselvam P	FDP on "ICT Tools for Effective Teaching	National	Participated
		and Learning" organized by IQAC,		
		Kamala NAhruMahavidyalaya, Nagpur		
		from 08.06.2021 to 10.06.2021		
9.	Muthuselvam P	Webinar on "Cancer Prevention and	National	Participated
		Healthy Lifestyle" organized by IQAC, G		
		Venakataswamy Naidu College,		
		Kovilpatti on 10.06.2021		
10.	Muthuselvam P	Webinar on "Innovative Teaching	State	Participated
		Practices in Higher Education"		
		Conducted by Faculty Academic Forum		
		of TMM College of Arts& Science,		
		Kulathur on 11.06.2021		
11.	Muthuselvam P	webinar on "The	National	Participated
		Psychosocial Impact during Pandemic "		
		organized by Department of English, G.		
		Venkataswamy Naidu College, Kovilpatti		
		on 15.06.2021		
12.	Muthuselvam P	webinar on "Enhance Immunity	State	Participated
		Through Yoga" organized by the		
		Department of Physical Education and		
		Yoga Club of G.Venkataswamy Naidu		
		College, Kovilpatti on 21.06.2021		

10			NT / 1	D
13.	Muthuselvam P	Workshop on "Prototype – Career	National	Participated
		Readiness for Hackers" organized by		
		Dept. of IT and Institution's Innovation		
		Council (IIC), G Venkataswamy Naidu		
		College, Kovilpatti on 19.08.2021		
14.	Muthuselvam P	Webinar on "Literary and Artistic	National	Participated
		Creation" organized by the Department		
		of English, K.R. College of Arts &		
		Science, Kovilpatti on 31.08.2021		
15.	Muthuselvam P	Webinar on	National	Participated
		'விடுதலைவேள்வியில்தமிழ்நாடகம்		
		'organized by Dept. of Tamil, G		
		Venkataswamy Naidu College, Kovilpatti		
		on 03.09.2021		
16.	Muthuselvam P	Webinar in "The Times' Plague:	National	Participated
		Reflection of Plague in Shakespeare's		
		Drama" organized by V O		
		Chidamabaram College, Thoothukudi		
		on 29.10.2021.		

Department Activities:

S.No	Date	Name of the Programme
1.	13.09.2021 to 18.09.2021	StudentsInduction Programme for all first year's students.
2.	20.10.2021	National Level Webinar on "PROFESSIONAL COMMUNICATION AND EMPLOYABILITY".
3.	10.03.2022	"TALISH" event for all the students in our college.

G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS) Reaccredited with 'A' Grade by NAAC | DBT STAR College Scheme

Under the Management of the G. Kuppuswamy Naidu Charity Trust for Education and Medical Relief, Coimbatore KOVILPATTI - 628 502

GVNC CULTURAL FEST - 2022

The Management, Secretary, Principal, Director and the Staff members of GVN College coordially welcome you all to the

INTER-DEPARTMENTAL DANCE FEST

on 26th April 2022 at 9.30 am in the Sri. N. Damotharan Memorial Auditorium, GVN College.

> Dr. P. MAHENDRAN Secretary, GVN College, Kovilpatti will preside over the function in the august presence of

Dr. N. R. SANTHI MAHESWARI Principal, GVN College, Kovilpatti

Dr. G. VENKADASALAPATHY Director (SFC), GVN College, Kovilpatti

Staff Members

Students

PG & RESEARCH DEPARTMENT OF MATHEMATICS DEPARTMENT ACTIVITIES 2021-2022

1. Mr. R. Selvaraj, Founder & CEO of Sri Renuka Group of companies, Kovilpatti invited as a resource person and he inaugurated our deaprtment computer lab and gave a lecture on the topic "**Role of Mathematics in the Field of Enterpreneurship**" on 04.09.21.





Beneficiary & Number of Beneficiaries: Students - 125, Faculties-10

 Our department of organized "Students Awareness Program - How to Publish Articles in Scopus Journals" on 01.10.21. In this program Dr. V. Ramanathan, Post-Doctoral Fellow, Periyar University, Salem acted as a resource person.





Beneficiary & Number of Beneficiaries: Students - 120, Faculties - 10

3. Our department organized a meeting entitled "**Relaxation Technique**" on 11.10.21. In this program Mr. K. Gnanasekar, Heartfullness Organization, Kovilpatti acted as a resource person.



Beneficiary & Number of Beneficiaries: Students - 123, Faculty - 10

4. Our department organized a meeting entitled "**Fun of Mathematics**" on 20.10.21. In this program Dr. N. R. Santhi Maheswari, Principal & Head, PG & Research Department of Matheamtics, G. Venkataswamy Naidu College, Kovilpatti acted as a resource person.





Beneficiary & Number of Beneficiaries: Students - 125, Faculties - 10

4. Our department organized a "**Students Enrichment Program – Application of Differential Equation in Real Life Situation**" on 25.10.21. In this program Dr.N.Mohamed Rilwan, Assistant Professor, Department of Mathematics, Sadakathullah Appa College, Tirunelveli acted as a resource person.

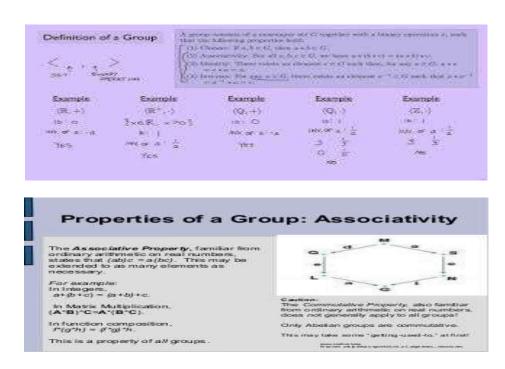




Beneficiary & Number of Beneficiaries: Students: 120, Faculties: 10

5. Our department organized a webinar "**Students Enrichment Program – Group of Symmetrices and its Applcations**" on 30.10.21. In this program Dr. S. Kavitha, Assistant Professor, Department of Mathematics, Gobi Arts and Science College, Gobichettipalayam, Erode acted as a resource person.





Beneficiary & Number of Beneficiaries: Students - 115, Faculty - 10

One day National Seminar on Recent Trends in Graph Theory & Its Applications

6. Our Department organized "Our Department organized "One day National Seminar on Recent Trends in Graph Theory & Its Applications" on 26.11.21. In this seminar Prof.
T. Tamizh Chelvam, CSIR – Emeritus Scientist, MSU, Dr. P. Shankar, Assistant Professor,
Cochin University of Science & Technology, Errnakulam and Prof. R. Kala, Head,
Department of Mathematics, MSU are acted as a resource person.



All the UG (130 students), PG (49 students) and 26 PhD scholars are benefitted by the above programmes on 26.11.21. In this seminar Prof. T. Tamizh Chelvam, CSIR – Emeritus Scientist, 25 | P a g e **GVN-DBT STAR COLLEGE**

MSU, Dr. P. Shankar, Assistant Professor, Cochin University of Science & Technology, Errnakulam and Prof. R. Kala, Head, Department of Mathematics, MSU are acted as a resource person.



All the UG (130 students), PG (49 students) and 26 PhD scholars are benefitted by the above programmes.

"SRINIVASA RAMANUJAN'S BIRTHDAY" CELEBRATIONS

Department of Mathematics celebrated "Srinivasa Ramanujan Birthday" on 17.12.2021 in the meeting hall. Competitions were conducted to the students and prizes are distributed to winners of competitions.

I. Elocution

S.No	Name of the Student	Class	Participated/prize won/awarded
1	S.Rajalakshmi	III Year B.Sc Mathematics	First Prize
2	J. Jemima Sweety Evangeline	I Year B.Sc Mathematics	Second Prize
3	S.Banumathi	II Year B.sc Mathematics	Third Prize

II. Verse Writing

S.No	Name of the Student	Class	Participated/prize won/awareded
1	B. Uthra B.Essakiyammal Haritha	I Year M. Sc Mathematics III Year B.Sc Mathematics	First Prize
2	T.Thilagavathi	II Year B.Sc Mathematics	Second Prize
3	S.Dharani	I Year B.Sc Mathematics	Third Prize

III. Pencil Art

S.No	Name of the Student	Class	Participated/prize won/awareded
1	T.Thilagavathi	II Year B.Sc Mathematics	First Prize
2	K.Kaviyalakshmi	III Year B.Sc Mathematics	Second Prize
3	S.Rajalakshmi	III Year B.Sc Mathematics	Third Prize

IV. Mathematical Rangoli

S.No	Name of the Student	Class	Participated/prize won/awareded
1	B. Essakiyammal Haritha K.Kaviyalakshmi	III Year B.Sc Mathematics	First Prize
2	a. S. Abinaya & S. Mahajothi Lakshmi b. M. Jasmine & A.Keerthiga	I Year B. Sc Mathematics I Year M.Sc Mathematics	Second Prize
3	A. Sermansuresh K. Maitheen Abdul Kadar	III Year B.Sc Mathematics	Third Prize

V. Maths Model

S.No	Name of the Student	Class	Participated/prize won/awareded
1	R. Sathiya Lakshmi R. Malathi	I. M. Sc Mathematics	First Prize
2	a. K. Gowsalya & R. Jenifer b. T. Thilagavthi & P.Aishwarya	I. M. Sc Mathematics II. B. Sc Mathematics	Second Prize
3	a. S. Rajalakshmi & B.Mareeswari b. K. Kaviyalakshmi & c. Essakiyammal Haritha	III. B.Sc Mathematics	Third Prize

VI. Dumb Charade:

S.No	Name of the Student	Class	Participated/prize won/awareded
1	M.Gowri S. Dhivya S. Rebeka P. Meera devi	I Year M. Sc Mathematics III Year B. Sc Mathematics II Year B. Sc Mathematics B. Sc Mathematics	First prize
2	R. Malathi B. Essakiyamma Haritha T. Thilagavathi J. Jemima Sweety Evangeline	I Year M.Sc Mathematics III Year B.Sc Mathematics II Year B.Sc Mathematics I Year B.Sc Mathematics	Second Prize
3	S. Apsara K. Maitheen Abdul Kadar J. David Johnson S.Lavanya	I Year M.Sc Mathematics III Year B.Sc Mathematics II Year B.Sc Mathematics I Year B.Sc Mathematics	Third prize

Overall champion ABIMANYU AWARD was won by B.Essakiyammal Haritha III.B.Sc Mathematics. VII. Our Department organized Debate "Online classed are boon or ban?" On 26.2.2022.The Debate show was hosted by Dr. M. Sankareswari, Assistant Professor, Department of Tamil, G. Venkataswamy Naidu College, Kovilpatti.

VIII. Our department organized a meeting entitled "**Introduction to Twin Heart Meditation**" on 18.3.22. In this program Dr. V. Ramalakshmi, Assistant Professor(SG), Nation Engineering College,K. R. Nagar, Kovilpatti acted as a resource person.

IX. Our department organized a meeting entitled "**Motivational Talk for Mathematics students**" on 1.4.22. In this program Dr. D. Premalatha, Head of the Department of Mathematics, Rani Anna College, Thirunelvel acted as a resource person.

S.NO	DATE	DETAILS OF THE PROGRAM	RESOURCE PERSONS
1	04.09.21	Role of Mathematics in the Field of Enterpreneurship	Mr. R. Selvaraj, Founder & CEO of Sri Renuka Group of companies, Kovilpatti
2	01.10.21	Students Awareness Program - How to Publish Articles in Scopus Journals""	Dr. V. Ramanathan, Post- Doctoral Fellow, Periyar University, Salem
3	11.10.21	Relaxation Technique	Mr. K. Gnanasekar, Heartfullness Organization, Kovilpatti
4	20.10.21	Fun of Mathematics	Dr. N. R. Santhi Maheswari, Principal & Head, PG & Research Department of Matheamtics, G. Venkataswamy Naidu College, Kovilpatti.
5	25.10.21	Students Enrichment Program – Application of Differential Equation in Real Life Situation	Dr. N. Mohamed Rilwan, Assistant Professor, Department of Mathematics, Sadakathullah Appa College, Tirunelveli

			Dr. S. Kavitha, Assistant
		Students Enrichment Program	Professor, Department of
6	30.10.21	– Group of Symmetrices and	Mathematics, Gobi Arts and
		its Applications	Science College,
			Gobichettipalayam, Erode
			Prof. T. Tamizh Chelvam,
		One day National Seminar on	CSIR – Emeritus Scientist, MSU,
		Recent Trends in Graph	Dr. P. Shankar, Assistant
7	26.11.21	Theory & Its Applications	Professor, Cochin University of
	20.11.21		Science & Technology,
			Errnakulam
			Prof. R. Kala, Head, Department
			of Mathematics, MSU

S.NO	DATE	DETAILS OF THE PROGRAM	RESOURCE PERSONS
		Role of Mathematics in	Mr. R. Selvaraj, Founder & CEO
1	04.09.21	the Field of	of Sri Renuka Group of
		Enterpreneurship	companies, Kovilpatti
		Students Awareness Program	Dr. V. Ramanathan, Post-Doctoral
2	01.10.21	- How to Publish Articles in	Fellow, Periyar University, Salem
		Scopus Journals""	
	11 10 01		Mr.K.Gnanasekar, Heartfullness
3	11.10.21	Relaxation Technique	Organization, Kovilpatti
			Dr. N. R. Santhi Maheswari,
			Principal & Head, PG & Research
4	20.10.21	Fun of Mathematics	Department of Matheamtics,
			G.Venkataswamy Naidu College,
			Kovilpatti.
		Students Enrichment	Dr. N. Mohamed Rilwan, Assistant
5	25.10.21	Program – Application of	Professor, Department of
Э	23.10.21	Differential Equation in Real	Mathematics, Sadakathullah Appa
		Life Situation	College, Tirunelveli

Staff Publication Details

S.NO	Title of the paper	Name of the author	Title of the journal	Conference / Seminar	Month and Year of public ation	ISSN / ISBN	Page numbers
1	Neighbourly Pseudo Irregular Neutrosophi c Fuzzy Graphs	Dr. N. R. Santhi Maheswari & S. Sivabala	South East Asian Journal of Mathematics and Mathematical Science	International Virtual conference on Mathematica I Modelling Analysis and Computing (Proceeding)	July 8 & 9 2021	2582- 0850 (online) 0972- 7752 (Print)	59-68
2	Highly Pseudo Irregular Neutrosophi c Fuzzy Graphs	Dr. N. R. Santhi Maheswari & S. Sivabala	-	International Virtual Conference on Emerging Trends in Application of Mathematics	Septem ber 16 & 17 2021	978- 93- 5566- 186-9	51-64
3	Neighbourly Edge Irregular Neutrosophi c Fuzzy Graphs	Dr. N. R. Santhi Maheswari & S. Sivabala	-	RTMM-2021	Septem ber 23 & 24 2021	978- 93- 5556- 257-6	126 - 131
4	Support Neighbourly Irregular Neutrosophi c Fuzzy Graphs	Dr. N. R. Santhi Maheswari & S. Sivabala	-	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	294-315
5	Pseudo Irregular Graphs	Dr. N. R. Santhi Maheswari	International Journal of Mechanical Engineering	SCOPUS indexed Journal	Septem ber 2, 2021 Volume 6	0974- 5823	143- 151
6	A Study On Support Highly Regular Graphs	Dr. N. R. Santhi Maheswari	South East Asian Journal of Mathematics and Mathematical Science	International Virtual conference on Mathematica 1 Modelling Analysis and Computing (Proceeding)	2022	2582- 0850 (online) 0972- 7752 (Print) Vol 18	119-124
7	Support Regular	Dr. N. R. Santhi	-	International Virtual	Septem ber 16	978- 93-	64-76

	Fuzzy Graphs	Maheswari		Conference on Emerging Trends in Application of Mathematics	& 17 2021	5556- 186-9	
8	Minimal Support Regular Graph containing a given Graph	Dr. N. R. Santhi Maheswari	-	A Conference Proceedings of Recent Trends in Modern Mathematics	Septem ber 23 & 24 2021	978- 93- 5556- 257-6	202-210
9	Support Highly Irregular Graphs Containing a Given Graph and its Complement	Dr. N. R. Santhi Maheswari	-	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	268 2 9
10	A Study On Support Strongly Irregular Neutrosophi c Bipolar Fuzzy Graphs	Dr. N. R. Santhi Maheswari	-	International Virtual Conference on Emerging Trends in Application of Mathematics	Septem ber 16 & 17 2021	978- 93- 5556- 186-9	99-111
11	Uniformly Irregular Fuzzy Graphs	Dr. N. R. Santhi Maheswari	-	International Virtual Conference on Emerging Trends in Application of Mathematics	Septem ber 16 & 17 2021	978- 93- 5556- 186-9	328 – 33
12	On Support Highly Irregular Bipolar Fuzzy Graphs	Dr. N. R. Santhi Maheswari	-	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	121-132
13	On Support Neighbourly Irregular Bipolar Fuzzy Graphs	Dr. N. R. Santhi Maheswari	-	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	133-143
14	On Support Neighbourly Irregular	Dr. N. R. Santhi Maheswari	-	National Seminar on Recent	Novemb er 26,202	978- 81- 95513	162-170

	Intuitionisti c Fuzzy Graphs			Trends in Graph Theory and its Application	1	9-2-5	
15	On Support Strongly Irregular Bipolar Fuzzy Graphs	Dr. N. R. Santhi Maheswari	-	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	171-184
16	Support Irregular Bipolar Fuzzy Graphs	Dr. N. R. Santhi Maheswari	-	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	280-293
17	Nano λψg- interior and Nano λψg Closure in Nano Topological Space	Dr. N. R. Santhi Maheswari	-	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	82-91
18	Topological Cordial Labeling of Some – 3 Regular Graphs	Dr. M. Subbulakshmi	_	National Seminar on Recent Trends in Graph Theory and its Application	Novemb er 26,202 1	978- 81- 95513 9-2-5	
19	Decompositi on of generalised Petersen Graphs into claws, cycles and Paths	Dr. M. Subbulakshmi	Journal of Mathematical and Computation al Science	-	2021	1927- 5307 Vol 11	1312-1322
20	Decompositi on of Wheel graphs into Stars, Cycles and paths.	Dr. M. Subbulakshmi	Malaya Journal of Matematik	-	2021	2319- 3786 Vol 9	456-460
21	Decompositi on of Generalized Fan Graphs.	Dr. M. Subbulakshmi	Advances in Mathematics : Scientific Journal	-	2021	1857- 8365 1857- 8438	2381-2392

				Application	Nov 26,	978-	
28	On T- Hyper Connected Space	Dr. A. Pandiarani		National Seminar on Recent Trends in Graph Theory and its	Nov 26, 2021	978- 81- 95513 9-2-5	185-194
27	Edge Fibonacci Prime Labelling on Duplicate Graphs and Extended Duplicate Graphs Of some Graph	Dr. M. Subbulakshmi		National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	39-45
26	Fibonacci Prime Labelling of Snake Graph	Dr. M. Subbulakshmi	South East Asian Journal of Mathematics and Mathematical Science	Proceeding	Nov 30, 2021	2582- 0850 (online) 0972- 7752 (Print) Vol 17	51-58
25	Decompositi on of Generalized Book Graphs	Dr. M. Subbulakshmi	South East Asian Journal of Mathematics and Mathematical Sciences	_	2022	0972- 7752 2582- 0850 Vol.18	201-210
24	Decompositi on of Grid Graphs $P_4 \times P_m$ and $P_5 \times P_m$ into stars.	Dr. M. Subbulakshmi	Advances and Applications in Mathematical sciences	-	2022	0974- 6803 Vol.21	1835-184
23	Decompositi on of Grid Graphs P ₆ ×P _m and P ₇ ×P _m into stars	Dr. M. Subbulakshmi	National Seminar on Recent Trends in Graph Theory and its Application		Nov 26, 2021	978- 81- 95513 9-2-5	32-38
22	Decompositi on of ladder graphs into claws ,cycles and paths	Dr. M. Subbulakshmi	Malaya Journal of Matematik	-	2021	Vol 10 2319- 3786 2321- 5666 Vol.S	612-615

	Components in Tiny Topological Space	Pandiarani		Seminar on Recent Trends in Graph Theory and its Application	2021	81- 95513 9-2-5	
30	I- Statistical convergence in para normed space	Dr. A. Pandiarani	Advances and Applications in Mathematical Sciences	-	Dec 2021	0974- 6803	Volume 2 page no. 715-721
31	Nano Alpha Omega Closed sets in Nano Topological Spaces	Dr. E. Sucila		National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	74-81
32	Supra Hyper Connectedn ess in Supra Topological Space	Dr. E. Sucila		National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	316-325
33	Sα- Closed sets in Tiny Topological Space	Dr. R. Krishnaveni		National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	224-235
34	Resolving Number of Central Graphs	Dr. N. Shunmugapriy a		National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	195-209
35	Resolving Number of Middle Graphs	Dr. N. Shunmugapriy a		National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	210-223
36	On gαr** Closed Sets in	Mrs. S. Mariyammal		National Seminar on Recent	Nov 26, 2021	978- 81- 95513	92-99

	Topological Spaces		Trends in Graph Theory and its Application		9-2-5	
37	On Support Neighbourly Irregular Fuzzy Soft Graphs	Mrs. S. Mariyammal	National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	144-161
38	On Strongly Nano g*- Open Sets in Nano Topological Spaces	Ms.S. Sivabala	National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	110-120
39	Support Neighbourly Irregular Neutrosophi c Fuzzy Graphs	Ms.S. Sivabala	National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	294
40	On Nano Semi Star Generalized Closed Set in Nano Topological Space	Ms. G. Jethruth Thresa	National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	100-109
41	A New Class of Contra Continuity in Fine Topology	Mr. P. Karthiksankar	National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	7-11
42	A Newclass of Sets in Tiny Topological Spaces with an Applications in Medical Diagnosis	Mr.P. Karthiksankar	National Seminar on Recent Trends in Graph Theory and its Application	Nov 26, 2021	978- 81- 95513 9-2-5	12-19

43	Contra Fine	Mr.P.	National	Nov 26,	978-	20-25
	N-	Karthiksankar	Seminar on	2021	81-	
	Continuous		Recent		95513	
	Function in		Trends in		9-2-5	
	Fine		Graph			
	Topological		Theory and			
	Spaces		its			
			Application			
44	Contra Tiny	Mr.P.	National	Nov 26,	978-	26-31
	α∗ As	Karthiksankar	Seminar on	2021	81-	
	Continuous		Recent		95513	
	Function in		Trends in		9-2-5	
	Tiny		Graph			
	Topological		Theory and			
	Space		its			
	_		Application			
45	IFNS α –	Mr.P.	National	Nov 26,	978-	46-53
	Open Sets	Karthiksankar	Seminar on	2021	81-	
	in		Recent		95513	
	Intuitionisti		Trends in		9-2-5	
	c Fuzzy		Graph			
	Nano		Theory and			
	Topological		its			
	Space		Application			
46	5α-	Mr. P.	National	Nov 26,	978-	245-257
	Connected	Karthiksankar	Seminar on	2021	81-	
	Space in		Recent		95513	
	Tiny		Trends in		9-2-5	
	Topological		Graph			
	Space		Theory and			
	-		its			
			Application			

Awards received by the members of the staff:

S.No	Name of the Staff member	Nature of Award
1.	Dr. N. R. Santhi Maheswari	The longest virtual gratitude event by the teahers for the teachers
2.	Dr. N. R. Santhi Maheswari	Leading Educationist of India
3.	Dr. N. R. Santhi Maheswari	அபிராமிபாராட்டு பட்டயம்
4.	Dr. M. Subbulakshmi	அபிராமிபாராட்டு பட்டயம்
5.	Dr. A. Pandiarani	அபிராமிபாராட்டு பட்டயம்
6	Dr. A. Pandiarani	Dr. APJ Abdul Kalam Lifetime Achievement
7.	Dr. N. Shunmugapriya	அபிராமிபாராட்டு பட்டயம்

Students Working Details:

S.NO	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appoint ment	Name of the Company
1	K. Vithya	B. Sc	9566519469	10,000	Peekay BPO
		(Mathematics)			
2	Shanmugalaksh	B. Sc	9788110574	11,000	Peekay BPO
	mi	(Mathematics)			
3	Kavitha	B. Sc	7708445017	15,000	TVS Company,
		(Mathematics)			Chennai
4	Kanagavalli	B. Sc	7708604139	15,000	TVS Company,
		(Mathematics)			Chennai
5	Dhivya	B. Sc	6380059948	6,500	Secundum solution
		(Mathematics)			BPO Data Entry.
6	J. Amala	M.Sc(Mathemat	Assistant	6000	Government arts and
	Pradeepa	ics)	Professor		science college,
			9597522661		Kovilpatti.
7	P. Uma	M.Sc	Teacher	4000	Paper anandha
	Maheswari	(Mathematics)	7871082963		Vidyalaya
					Matriculation school,
					Ilayarasanendal.
8	T. Divya	M.Sc	Auditor	5500	Ram kumar
		(Mathematics)	9488725778		Comptax Company,
					S.S.Nagar.Kovilpatti.
9	A.Venkadeswari	M.Sc	Assistant	8500	S.S Duraisamy Nadar
		(Mathematics)	Professor		Mariammal College,
			8754874967		Kovilpatti.
10	S. Janani @	M.Sc	Assistant	10,000	G.Venkataswamy
	Kothainachiyar	(Mathematics)	Professor		Naidu College,
			9677869256		Kovilpatti.
11	C.N.Mukkesh	M.Sc	Assistant	10,000	G.Venkataswamy
	Kumar	(Mathematics)	Professor		Naidu College,
			8056556776		Kovilpatti.
12	P. Parasakthi	M.Sc	Stutzen	15,000	P. Parasakthi
		(Mathematics)	Corporates PVT		

			Ltd, 1124,		
			Periyakaruppan		
			Road, Sivasakthi.		
			6379561160		
13	M. Neelambari	M.Sc	ShanKara Kids	5000	M. Neelambari
		(Mathematics)	ilammazhalaiyar		
			School,		
			9360497748		

Students Higher Education Details:

S.NO	Name of student enrolling into higher education	Program graduated from	Name of institution joined	Name of programme admitted to
1	Amuthavalli	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
2	Bhavani	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
3	Arul Stein	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
4	Esakkiammal Haritha	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
5	Mareeswari.B	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
6	Maria doni Priyanka	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
7	Rajalakshmi	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
8	Vimala Devi	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
9	Solairaj	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
10	Maitheen Abdul Kadar	B. Sc (Mathematics)	G.Venkataswamy Naidu College, Kovilpatti.	M.Sc (Mathematics)
11	Karthiga .R	B. Sc (Mathematics)	PSNL College ,Sattur.	B.Ed
12	Maha Anusuya.K	B. Sc (Mathematics)	PSR College	B.Ed
13	Rajini.M	B. Sc (Mathematics)	PSR College	B.Ed
14	Murugalakshmi.K	B. Sc (Mathematics)	R.V.Reka,Paruvakudi.	B.Ed
15	Kaviyalakshmi.K	B. Sc (Mathematics)	SRM College Kattankulathur,Chennai.	МСА
16	Serman Suresh .A	B. Sc (Mathematics)	BharathithasanUniversity ,Palkalaiperur,Trichy.	M.Sc (Mathematics)

39 | P a g e GVN-DBT STAR COLLEGE

17	Mohan Kumar .R	B. Sc (Mathematics)	Kalasalingam University	M.Sc(Data Science)
18	Jeyalakshmi.L	B. Sc (Mathematics)	BharathiarUniversity,Coimbatore.	MBA
19	Jermeena.I	B. Sc (Mathematics)	Muthukaruppan Memorial College of Education Sillankulan.	B.Ed
20	Loga Karthika .D	B. Sc (Mathematics)	Ethiraj college ,Chennai.	МСА
21	Jeya .E	B. Sc (Mathematics)	SRNM College ,Sattur.	M.Sc (Mathematics)
22	L. Subhalakshmi	M. Sc (Mathematics)	G. Venkataswamy Naidu College, KovilPatti	Ph. D

Competitions conducted/participated/prize won/awarded by students /inside and other colleges/universities /other places

Month and Year	Partici pated/ prize won/ awarde d	Team / Individua 1	Inter- university / state / National / International	Name of the event	Name of the student
08.11.2021	Second	Individual	Inter – Department Level	Essay Writing (English)	S.Mahalakshmi(I Maths)
08.11.2021	fourth	Individual	Inter – Department Level	Essay Writing (English)	J.Jemima Sweety Evangelin (I Maths)
08.11.2021	First	Individual	Inter – Department Level	Essay Writing (English)	S.MerlinRosi (I Maths)
26.04.2022	Third	Team	Inter – Department Level	Dance	 G. Nivetha (I Maths) M. Indhirani (I Maths) K. Shenbagavalli. (I Maths)
26.04.2022	Third	Team	Inter – Department Level	Dance	D. Solairaj (III Maths)
26.04.2022	Third	Team	Inter – Department Level	Dance	 S. Janani @Kothainachiyar (II MSc Maths) V. Deepika (II MSc Maths) B. Somasundari (II MSc Maths)

					4. P. Uma Maheswari (II MSc Maths)
06.05.2022	First	Team	Inter – Department Level	Quiz	J.Jemima Sweety Evangelin (I Maths)
13.06.2022	Particip ated	Individual	State Level	State Level Adventure Camp 2022	S.Akash (II Maths)
10.03.2022 - 13.03.2022	Second	Individual	State Level	Nalvazhi Ramayanam	S.Mahalakshmi (I Maths)
10.03.2022 - 13.03.2022	First	Individual	State Level	Nalvazhi Ramayanam	M.Maheswari (I maths)
10.03.2022 - 13.03.2022	Particip ated	Individual	State Level	Nalvazhi Ramayanam	S. Abinaya (IMaths)
22.03.2022	Particip ated	Individual	State Level	Elocution	J.Jemima Sweety Evangelin (I Maths)

Competitions conducted/participated/prize won/awarded by students /inside and other colleges/universities /other places:

Month and Year	Participated/ prize won/ awarded	Team / Individual	Inter-university / state / National / International	Name of the event	Name of the student
20.12.2021	Third	Individual	Inter- University	Table Tennis	D. Solairaj (III Maths)
06.4.2022	First	Individual	Inter- Department	Table Tennis	D. Solairaj (III Maths)
06.4.2022	First	Individual	Inter- Department	VollyBall	D. Solairaj (III Maths)
06.4.2022	First	Individual	Inter- Department	Discus Throw	D. Solairaj (III Maths)
06.4.2022	Second	Individual	Inter- Department	Shot Put	D. Solairaj (III Maths)
06.4.2022	First	Team	Inter- Department	Kho-Kho	G. Nivetha (I Maths)
06.4.2022	Second	Team	Inter- Department	Kabadi	K. Keerthana (I Maths)

S.No	Name of the Student	Class	Name of the article	Title of the program	Place and Date	ISBN No
1	Abrana U	II M. Sc	On Support Neighbourly Irregular Fuzzy soft Graphs			
2	Ajipriya N	II M. Sc	On T- Hyper Connected Space			
3	Amala Prdeepa J	II M. Sc	On Strongly Nano g*- Open Sets in Nano Topological Spaces			
4	Anusiya M	II M. Sc	Contra Tiny α * As Continuous Function in Tiny Topological Space			
5	Deepika V	II M. Sc	IFNSα – Open Sets in Intuitionistic Fuzzy Nano Topological Space			
6	Dhivya T	II M. Sc	Contra Fine N- Continuous Function in Fine Topological Space			
7	Gomathi A	II M. Sc	A New Class of Contra Continuity in Fine Topology			978-81-
8	Janani @ KothaiNachiyar S	II M. Sc	On Nano Semi Star Generalized Closed Set in Nano Topological Space	Proceedin gs of National Seminar	G. Venkatas	955139- 2-5
9	Kalaiselvan S	II M. Sc	Supra Hyper Connectedness in Supra Topological Space	on Recent Trends in Graph Theory	waamy Naidu College Kovilpatti	
10	Kamali Meenu S	II M. Sc	$S\alpha$ - Closed sets in Tiny Topological Space	and its Applicatio	(26.11.20 21)	
11	Kanagalakshmi A	II M. Sc	IFNSα – Open Sets in Intuitionistic Fuzzy Nano Topologival Space	ns	21)	
12	Kaveri P	II M. Sc	$S\alpha$ - Closed sets in Tiny Topological Space			
13	Kavitha K	II M. Sc	Contra Fine N- Continuous Function in Fine Topologial Spaces			
14	Mahalakshmi R	II M. Sc	$S\alpha$ - Connected Space in Tiny Topological			

			Space
15	Mahalakshmi T	II M. Sc	Resolving Number of Central Graphs
16	Malathi A	II M. Sc	Resolving Number of Middle Graphs
17	Mukkesh Kumar CN	II M. Sc	On Support Highly Irregular Bipolar Fuzzy Graphs
18	Muthulakshmi M	II M. Sc	A New Class of Contra Continuity in Fine Topology
19	Neelambari M	II M. Sc	$S\alpha$ - Components in Tiny Topological Space
20	Parasakthi P	II M. Sc	On Support Strongly Irregular Bipoloar Fuzzy Grpahs
21	Somasundari B	II M. Sc	On Support Neighbourly Irregular Fuzzy Soft Graphs
22	Susanthiga J	II M. Sc	On <i>gαr</i> ** Closed Sets in Topological Spaces
23	Uma Maheswari P	II M. Sc	A Newclass of Sets in Tiny Topological Spaces with an Applications in Medical Diagnosis
24	Venkateswari.A	II M. Sc	Contra Tiny <i>a</i> * As Continuous Function in Tiny Topological Space

Students Participated in International/National Seminars/ Conferences:

Date	Name of the students	Class	Conference/ Training Details	Place
26.11.2022	 Abrana U Ajipriya N Amala Prdeepa J Anusiya M Deepika V Dhivya T Gomathi A Janani @ KothaiNachiyar S Kalai selvan S Kamali Meenu S Kaveri P Kavitha K Mahalakshmi R 	II M.Sc	Proceedings of National Seminar on Recent Trends in Graph Theory and its Applications	G. Venkataswamy Naidu College, Kovilpatti.

15.Mahalakshmi T			
16. Malathi A			
17. Mukkesh Kumar CN			
18. Muthulakshmi M			
19. Neelambari M			
20.Parasakthi P			
21.Somasundari B			
22.Susanthiga J			
23. Uma Maheswari P			
24.Venkateswari.A			

Ph.D Awards:

S.No	Name of the Scholar	Reg No	Name of the Supervisor	Date	Торіс
1.	K. Amutha	18112052092001	Dr. N. R. SanthiMaheswari	4.04.2022	A study on edge regular and edge irregular graph
2	I. Valliammal	18222052092006	Dr. M. Subbulakshmi	28.04.2022	Decomposition of Triple connected Graphs

Students Project Details (2021-2022)

S.No.	Reg. No.	Name	Торіс
1	203MA501	Abrana U	A Study On Edge Irregular Bipolar Fuzzy Graph
2	203MA502	Ajipriya N	Partial Ordering on fuzzy Matrices
3	203MA503	Amala Prdeepa J	On Strongly b* closed set inTopological spaces
4	203MA504	Anusiya M	REGULAR & IRREGULAR FUZZY GRAPHS
5	203MA505	Deepika V	A Study On Decomposition of Graphs into path and Cycles
6	203MA506	Dhivya T	Some Operators on Supra Topological Space
7	203MA507	Gomathi A	A Study of Graph Theory with Matrix Representation
8	203MA508	Janani @ Kothai Nachiyar S	A Study on New Class of Nano topological space
9	203MA509	Kalaiselvan S	Supra Totally Semi Continuous Function and some Application
10	203MA510	Kamali Meenu S	A Study on Fundamental Groups and some Application in Topological Space
11	203MA511	Kanagalakshmi A	A Study On Mixed Topological Space
12	203MA512	Kaveri P	Net and Filter in Topological Space
13	203MA513	Kavitha K	A Study on Generalized Topological Simple groups and Related Concept
14	203MA515	Mahalakshmi R	rga-Homeomorphisms In Topological Spaces
15	203MA516	Mahalakshmi T	A Study on Resolving and Total Resolving number of Some derived Graphs

44 | P a g e GVN-DBT STAR COLLEGE

16	203MA517	Malathi A	A Study on Resolving and Total Resolving number of Graphs
17	203MA518	Mukkesh Kumar CN	On Support Highly Irregular Bipolar Fuzzy Graphs
18	203MA519	Muthulakshmi M	A Study on Graceful Labeling for some Graphs
19	203MA520	Neelambari M	A Study on Summability Methods
20	203MA521	Parasakthi P	A Study on Regularities in the interval – Valued Fuzzy Graphs
21	203MA522	Somasundari B	On Support irregular Fuzzy Soft Graph and its application
22	203MA523	Susanthika J	On ρ Closed Set in Topological Space
23	203MA524	Uma Maheswari P	On Gη Closed Set in Topological Space
24	203MA525	Venkateswari A	Fibonacci Difference Sequence Space

\$15 Board of Studies Meeting (2021-2022) Dale & Time : 29.07.2021 IDA.m Venue : G. Venkataswamy Maidu collye, Konlpath. The following members are present in the meeting and the following suggestions were later. 1. Dr. R. Selvakumar 2. Dr. J. Krishnavini 3. Dr. S. Andal 4. Dr. V. Ramalakshmi 5. Dr. N. R. Santhi Maherwari D. Santhe maherinary. 6. Dr. M. Subbulakehmi Berlach 7. Dr. A. Pandiacani 8. Dr. E. Sucila 9. Dr. R. Krishnaveni 10. Dr. N. Shunmuga Priya 11. Mrs. S. Marianna! 12. Mrs. S. Sivabala 13. Mrs. Gr. Jeth Ruth Thereis 14 . Mr. R. Karuppasamy any agoing. * Dr. R. Selvakumar, from the first Bos Meeting. has been suggesting that Teaching skill and cybrer Security course should not be included in M.Sc (mathematics) curriculum and also communicative English only for va studente. * for UG (mathematice) III Semester, MS office wedit was changed from 4 to 3 credits. * In the SIV Semester, Programming in C. course credit was changed from 2 to 3 credite. * In the VI Semester Numerical methods using e-Lab is shifted to yth semester.

<u>G.VENKATASWAMY NAIDU COLLEGE, KOVILPATTI.</u> <u>DEPARTMENT OF PHYSICS</u> <u>DEPARTMENT ACTIVITIES (2021 – 2022)</u>

BRIDGE COURSE

Department of Physics conducted Bridge course for I^{yr} Physics students from 27.09.21 to 05.10.21. This course includes Higher Secondary Level Physics, Terminologies in Physics (Tamil to English) and Basic Physics experiments. The classes were taken and handouts were provided to the students. Tests were conducted based on the handouts.

MEETING AND SEMINAR /WEBINAR ORGANISED

Department of Physics organized One-day webinar on 03.06.2021. Dr.D.Saravanakkumar, Assistant Professor, PG & Research Department, Thiagarajar College (Autonomous), Madurai delivered a talk on **" Nano science and Nanotechnology".**

Department of Physics organized One-day webinar on 16.09.2021. Dr.P.Thiruramanathan, Assistant Professor in Physics, Ramco Institute of Technology, Rajapalayam delivered a talk on **" A New approach to deal the Physics".**

Department of Physics organized Entrepreneur Development program on 07.10.2021. Mr.G.Prabhuram, Assistant Professor (Sr.Gr), Convener of EDC, Ramco Institute of Technology, Rajapalayam delivered a talk on **"Entrepreneurship A Career Opportunity"**.

PHYSICS ASSOCIATION MEETING

Department of Physics arranged an Association meeting on 13.05.2022. Dr.R.Jeyasekaran, Assistant Professor, Department of Physics, V.H.N.S.N.College, Virudhunagar delivered a speech on **"Batteries: From then, until today and its growing** significance".

WORKSHOP ORGANISED

Department of Physics organized One-day workshop on **"Ride towards a clean future"** 30.03.2022. Mr.M.Ponmadasamy, Service Technician in VSM Motors, Kovilpatti delivered a talk about E-Bikes and its uses.

Department of Physics organized One-day workshop on 03.04.2022. Dr.D.Saravanakkumar, Assistant Professor, Department of Physics, Thigarajar College

(Autonomous), Madurai demonstrated various experiments and delivered a talk on **"Exploring** Experiments in Physics". NATIONAL SCIENCE DAY CELEBRATION

Department of physics celebrated National science day on 28.02.2022. On the Occasion of national science day various competitions were conducted. Students of Physics Department actively participated in all the events.

EDUCATIONAL TOUR

Department of Physics organised One Day Educational tour to Thiruvananthpuram. Mrs.P.Chithralekha, Mrs.R.Kavitha Manju, Mr.G.Angumalar, Mrs.N.Krishnaveni, A.Mahalakshmi(Lab Assistant) accompanied the students of Physics Department (46 Students) on 14.05.2022.

ACADEMIC COURSE ATTENDED

Date	Name of the Teacher	Department	Refresher/ Orientation course	Venue
10.11.2021 to 23.11.2021	Mrs.R.Kavitha Manju	Physics	Refresher Course in Physics – "Perspectives in Physics	UGC Human Resource Development Centre, Madurai Kamaraj University, Madurai.
22.03.2022 to 05.04.2022	Mrs.P.Chithralekha	Physics	Refresher course – "Advanced Research Methodology"	Teaching Learning Centre, Ramanujan College, University of Delhi, Delhi.
15.02.2022 to 28.02.2022	Mrs.K.Renukadevi	Physics	Refresher course – "Environmental Sciences"	Madras University; - UGC Human Resource Development Centre, Chennai

STAFF ACTED AS A RESOURCE PERSON

Mrs.R.Kavitha Manju, Assistant Professor, Department of Physics, G.V.N.College, Kovilpatti acted as a Resource person in Physics Association Meet – 22 ,entitled "Beyond the Borders" in Government Arts and Science College, Kovilpatti on 21.03.2022.

STAFF / STUDENT AWARDS AND OTHER RECOGNITION

S.No	Name of the Staff	Award	Organisation
1.	Mrs.R.Kavitha	Woman achiever and Abirami Award	Illakiya Ula
	Manju	for Best Teacher	

STUDENT AWARD

S.No	Name of the Staff		Clas	s		Award		Organisation
1.	Miss.T.Jeyarani	II	Year	B.Sc	Student	achiever	and	Illakiya Ula
		Ph	ysics		Abirami Student	Award for	Best	

Staff Seminars, workshops, FDP - Participation and Presentation

S.No	Name of the Teacher	Title of the Programme	Date
1.	Mrs.P.Chithralekha	National Level Webinar on Cancer Prevention	10.06.2021
		and Healthy Life Style.	
		Two days Faculty development Programme on	11.06.2021 &
		Implementation of Outcome Based Education.	12.06.2021
		One day Webinar on "Enhance Immunity	21.06.2021
		Through Yoga.	
2.	Mrs.R.Kavitha	National Level Webinar on Cancer Prevention	10.06.2021
	Manju	and Healthy Life Style.	
		Two days Faculty development Programme on	11.06.2021 &
		Implementation of Outcome Based Education.	12.06.2021
3.	Mrs.K.Renukadevi	National Level Webinar on Cancer Prevention	10.06.2021
		and Healthy Life Style.	
		Two days Faculty development Programme on	11.06.2021 &
		Implementation of Outcome Based Education.	12.06.2021
		One day webinar on "Enhance Immunity	21.06.2021
		Through Yoga.	
		One Week Online Faculty Development	02.08.2021 -

48 | P a g e GVN-DBT STAR COLLEGE

	1	1	
		Programme on "Synthesis, Characterization	06.08.2021
		and Applications of Novel Materials.	
4.	Mr.G.Angumalar	National Level Webinar on Cancer Prevention	10.06.2021
		and Healthy Life Style.	
		Two days Faculty development Programme on	11.06.2021 &
		Implementation of Outcome Based Education.	12.06.2021
		National Level Webinar on "Every day Yoga	21.06.2021
		Theory and Practice.	
		Two days National Virtual conference on	14.07.2021 &
		Recent Trends in Energy Materials (RTEM	15.07.2021
		2021).	
		One day Webinar on "Studies on Our Nearest	22.07.2021
		Star Sun using Space Telescopes".	
		One Week Online Faculty Development	02.08.2021 -
		Programme on "Synthesis, Characterization	06.08.2021
		and Applications of Novel Materials".	
		Two days International Online Conference on	02.02.2022 &
		FARAON – 2022.	04.02.2022
5.	Mrs.N.Krishnaveni	National Level Webinar on Cancer Prevention	10.06.2021
		and Healthy Life Style.	
		Two days Faculty development Programme on	11.06.2021 &
		Implementation of Outcome Based Education.	12.06.2021
		Two days International Online Conference on	02.02.2022 &
		FARAON – 2022.	04.02.2022
6.	Mr.K.Velmurugan	National Level Webinar on Cancer Prevention	10.06.2021
		and Healthy Life Style.	
		Two days Faculty development Programme on	11.06.2021 &
		Implementation of Outcome Based Education.	12.06.2021
		Webinar on "Enhance Immunity Through	21.06.2021
		Yoga.	

STUDENTS PARTICIPATION IN VARIOUS COMPETITION/ SPORTS

S.No	Name of the student	Class	Competition	Prize	Venue & Date
1.	T.Jeyarani	II B.Sc	Quiz	I Prize with	S.R.N.M.College,Sattur
		Physics		Gold Medal	21.03.2022 & 22.03.2022
2.	K.Priyadharshini	II B.Sc	Quiz	I Prize with	S.R.N.M.College, Sattur
		Physics		Gold Medal	21.03.2022 & 22.03.2022
3.	V.Selvakumar	II B.Sc	Quiz	I Prize with	S.R.N.M.College,Sattur
		Physics		Gold Medal	21.03.2022 & 22.03.2022

S.No	Name of the student	Class	Competition	Prize	Venue & Date
1	J.Maria Stella	II B.Sc Physics	Slogan Writing	III Prize with	S.R.N.M.College,Sattur
	Christy			Bronze	21.03.2022
				Medal	&22.03.2022

SPORTS

S1.No	Name of the student	Class	Competition	Prize	Venue & Date
1	Y.Ajitha	I B.Sc Physics	Badmitton	I Prize	G.V.N.College,Kovilpatti 06.04.2022
2.	K.Sangeetha	III B.Sc Physics	Badmitton	I Prize	G.V.N.College,Kovilpatti 06.04.2022

YOGA CAMP ATTENDED

S1.No	Name of the student	Class	Camp	Date	Venue
1	P.Pazhaniyammal	I B.Sc	Yoga	10.03.2022 -	Vivekananda Academy of
		Physics		13.03.2022	Cultural Studies,
					Vivekananda Kendra –
					Kanyakumari

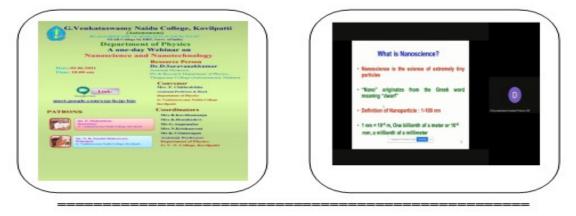
G.VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI DEPARTMENT OF PHYSICS (2021-2022) LIST OF ACTIVITIES

WEBINAR/ MEETING ORGANISED

One day webinar on "Nano science and Nanotechnology"

Resource Person	: Dr.D.Saravanakkumar, Assistant Professor, PG & Research
	Department of Physics, Thiagarar (Autonomous), Madurai.
Date	: 03 rd June 2021.
	100/00 1 1 1 1 1 1

No of Beneficiaries : 100(Students and Faculties)



One day webinar on. "A New approach to deal the Physics" : Dr. P.Thiruramanathan, Assistant Professor, Department of Physics, Ramco Institute of Technology, Rajapalayam

Resource I	Person
Date	

Date : 16.09.2021 No of Beneficiaries : 100(Students and Faculties)





Entrepreneur Development program on "Entrepreneurship A Career Opportunity"

Resource Person	: Mr.G.Prabhu Ram, Assistant Professor (Sr.Gr)
	Convener of EDC, Ramco Institute of Technology, Rajapalayam

Date : 07.10.2021

No of Beneficiaries : 100 (Students & Faculties)



Physics Association Meeting on "Batteries: From then, until today and its growing significance"

 Resource Person
 : Dr.R. Jeyasekaran. Assistant Professor, Department of Physics, V.H.N.S.N.College, Virudhunagar

 Date
 : 13.05.2022.

 No of Beneficiaries
 : 100 (Students & Faculties)





One day workshop on Exploring Experiments in physics"

Resource Person : Dr.D.Saravanakkumar, Assistant Professor, PG & Research Department of Physics, Thiagarajar College, adurai Date : 13.05.2022.

No of Beneficiaries : 100 (Students & Faculties)



One day Workshop on "Ride Towards a Clean Future"

Resource Person	: Mr.M.Ponmadasamy & Mr.K.Palaniselvam
1800/0010100000000000000000000000000000	Service Technician, VSM Motors, Kovilpatti
Date	: 30.03.2022.

No of Beneficiaries : 100 (Students & Faculties)



National Science Day Celebrations











G.VENKATASWAMYNAIDUCOLLEGE, KOVILPATTI- 2

(Re-Accredited with 'A' Grade by NAAC) (Star College Scheme by DBT-MST) (Affiliated to ManonmaniumSundaranar University, Tiruneveli)

DEPARTMENT OF CHEMISTRY Chemistry department activities for the period June 2021-May 2022

Members of BoS:

- Dr.B.Umadevihas been nominated the Subject Expert for the Board of Studies of the PG and Research Department of Chemistry of in VHNSN College, Virudhunagarfor a period of three years from 20.10.2021 to 19.10.2024.
- 2. Staff participation in seminars/webinars/conference/workshop:
- 3. Dr.B. Umadevi, Dr.V.Gomathi Sankareswari, Mrs.G.Kalarani and Dr.P.Santharaman attended one day national level webinar on "Cancer prevention and healthy lifestyle" organised by the IQAC, G.Venkataswamy Naidu College, Kovilpatti on 10.06.2021.
- Dr.B. Umadevi, Dr.V.Gomathi Sankareswari, Mrs.G.Kalarani and Dr.P.Santharaman attended two daysonline faculty development programme on "Implementation of outcome based education" organised by IQAC & CDC, G.Venkataswamy Naidu College, Kovilpatti on 11.06.2021 and 12.06.2021.
- 5. Dr.B. Umadevi, Mr.R. Venkatesan, Dr.V. Gomathi Sankareswari, Mrs.G. Kalarani and Dr.P. Santharaman attended one-day webinar on "Enhance immunity through yoga" organised by the Department of Physical Education, G. Venkataswamy Naidu College, Kovilpatti on 21.06.2021.
- 6. Dr.V. Gomathi Sankareswari participated in on online expert talk on "Scientific writing with focus on writing research proposal for acquiring funds and grants" organised by the Department of Biotechnology and Bioinformatics, FDC and Research Committee, Christ College, Rajkot on 29.06.2021.
- 7. Dr.V. Gomathi Sankareswari participated in international webinar /IV, 2021 on "How electrochemistry and vibrational spectroscopy working industry and" "Rechargeable lithium ion batteries and beyond: chemist's role and technology development" organised by the PG & Research Department of Chemistry, The American College, Madurai on 14.08.2021.
- 8. Dr.V. Gomathi Sankareswari participated in one day national webinar on "Medicinal uses of Gymnosperm's" Organised by the Department of Botany, G.Venkataswamy Naidu College (Autonomus), Kovilpatti on 18 th August 2021.

- Dr.V.Gomathi Sankareswari participated in national level online workshop on "Proto type – Career Ready ness for hackers" Organized by Department of Information Technology and Institution's Innovation council, G.Venkataswamy Naidu College (SFC), Kovilpatti on 19 th August 2021.
- Dr.V.Gomathi Sankareswari participated in the International Webinar on "Recent Advances in Material Sciences – RAMS – 2K21" Organized by Department of Chemistry, Sri.Ramasamy Naidu College, Sattur on 27th August 2021.
- 11. Dr.V.Gomathi Sankareswari, Associate Professor in Chemistry hasparticipated in the National webinar entitled 'Sustainable Development and Intellectual Property Rights" jointly organised by the Department of Chemistry, Madras Christian College, Chennai and Indian Chemical Society, Tamil Nadu Branch on 18 th September 2021.
- 12. Dr. V. GomathiSankareswari, Associate Professor in Chemistry has attended the webinar on 'Shift to Healthy Lifestyle" organised by Social Entrepreneurship, Swachhta& Rural Engagement Cell, The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi on 02.10.2021.
- 13.Dr. V. GomathiSankareswari, Associate Professor in Chemistry has participated in the Workshop on 'NAAC Recent updates and Best Practices' on 6th October 2021 organised by National Education Empowerment Teacher's Initiative The idea Marathon.
- 14. Dr. V. GomathiSankareswari, Associate Professor in Chemistry has actively participated in the celebration of Science Festival (VigyanUtsav) as a part of Celebration of 75th Year of Independence (AzadikaAmritMahotsav) under the theme of "Human Resource Development" conducted on 6th October 2021 organised by Tamil Nadu State Council for Science and Technology Chennai.
- 15. Dr. V. GomathiSankareswari, Associate Professor in Chemistry has actively participated in the Virtual Seminar on "Career Opportunities in Chemistry" organised by Department of Chemistry in association with Placement Cell – Noorul Islam College of Arts and Science, Kumaracoil (NICAS) held on 23, October 2021.
- 16.Dr. V. GomathiSankareswari, Associate Professor in Chemistry has actively participated in the celebration of Science Festival (VigyanUtsav) as a part of Celebration of 75th Year of Independence (AzadikaAmritMahotsav) under the theme of "Research & Development Infrastructure" conducted on 18th November 2021 organized by Tamil Nadu State Council for Science and Technology, Chennai.

- 17. Dr. V. GomathiSankareswari, Associate Professor in Chemistry has actively participated in the celebration of Science Festival (VigyanUtsav) as a part of Celebration of 75th Year of Independence (AzadikaAmritMahotsav) under the theme of "Science Communication and Popularisation" conducted on 7th February 2022 organized by Tamil Nadu State Council for Science and Technology, Chennai.
- 18. Dr. V. GomathiSankareswari, Associate Professor in Chemistry has actively participated in the celebration of Science Festival (VigyanUtsav) as a part of Celebration of 75th Year of Independence (AzadikaAmritMahotsav) under the theme of "Science and Society" conducted on 28th April 2022 organized by Tamil Nadu State Council for Science and Technology, Chennai.

Programs conducted:

1. Department of Chemistry organized orientation programme for first year B.Sc., Chemistry students on 25.08.2021 through online mode. Chemistry faculty members participated in the programme. Dr.B.Umadevi, Associate Professor& Head, Department of Chemistry gave necessary guidance to the students about the course structure, curriculum design, mandatory credits to be earned for the completion of the course and various campus activities and extra-curricular activities carried out through various clubs viz., nature club, quiz club, NSS, Sports club, Yoga club, YRC, Red ribbon club, etc. Mr.R.Venkatesan Associate Professor, Department of Chemistry spoke about general disciplinary guidelines to be maintained by the students and Dr.P.Santharaman, Assistant Professor, Department of Chemistry spoke about the history of the department, infrastructure facilities and various opportunities available for chemistry graduates.

<u>Seminars/Webinars/Conferences/Workshops organised:</u>

- Department of Chemistry organised a webinar under DBT-MST Star College Scheme on the topic 'Face the Future' on 07.09.2021 between 2p.m.-4 p.m. All the UG Chemistry students attended the programme. Dr. P.R.Jeyakrishnan, M.E., M.B.A., PMCADD, Ph.D., Member, Centre for Education Growth and Research, Educationist, Life Coach, Pranic Healer and CEO-RJ YT Channel delivered the lecture.
- 2. Department of Chemistry organised a webinar on the topic 'Assistive Technology

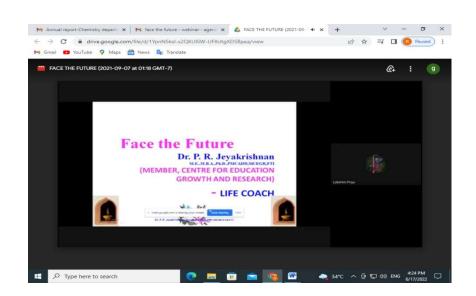
for adolescent Health' on 25.09.2021 between 1.30 p.m.-3 p.m. for the UG Chemistry students. Dr.G.Sindhu, Assistant Professor, Department of Biochemistry, Government Arts College, Paramakudi delivered the lecture.

- 3. Department of Chemistry organised an association meeting on the topic 'Tricks for cracking TNPSC Group Exams' on 04.04.2022 between 2.00 p.m.-4 p.m. for the UG Chemistry students. Mr.S.Maheswaran, Mentor Faculty for competitive exams, District employment and career guidance centre, Thoothukudi and Virudhunagar for various competitive exams delivered the lecture.
- 4. Department of Chemistry organised an association meeting on the topic 'Perception matters' on 07.04.2022 between 2.00 p.m.-4 p.m. for the UG Chemistry students. Dr.V.Ramalakshmi, Assistant Professor (SG), Department of Mathematics, National Engineering College, KR Nagar, Kovilpatti delivered the lecture.
- Department of Chemistry organised an association meeting on the topic 'Educatuion through cultural events' on 29.04.2022 between 10.30 a.m.-2p.m. for the UG Chemistry students.

Student's participation:

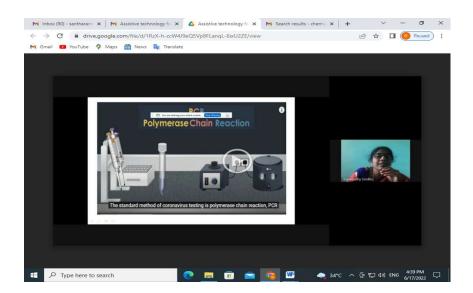
- 1. Miss. K.Rathimala won the first prize in drawing competition conducted by GVN College Library on 12.08.2021.
- 2. Miss. R.Duthija won the second prize in drawing competition conducted by GVN College Library on 12.08.2021.
- 3. Miss. K.Rathimala won the third prize in 800 Mts Run in the Annual sports meet conducted by GVN College on 06.04.2022.
- 4. Mr. V.Mahendran won the second prize in CHESS in the Annual sports meet conducted by GVN College on 06.04.2022
- 5. Miss. S.Lakshmipriya won the third prize in Discus throw in the Annual sports meet conducted by GVN College on 06.04.2022.
- 6. Miss. R.Duthija won the second prize in Jovelin throw in the Annual sports meet conducted by GVN College on 06.04.2022.

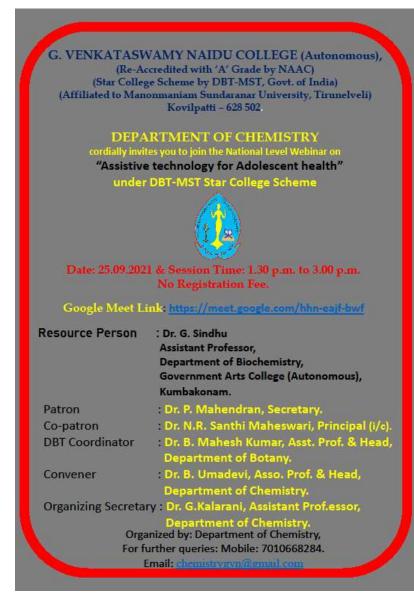
Seminars/Webinars/Conferences/Workshops organised:



1. **'Face the Future'** on 07.09.2021

2. Assistive Technology for adolescent Health' on 25.09.2021





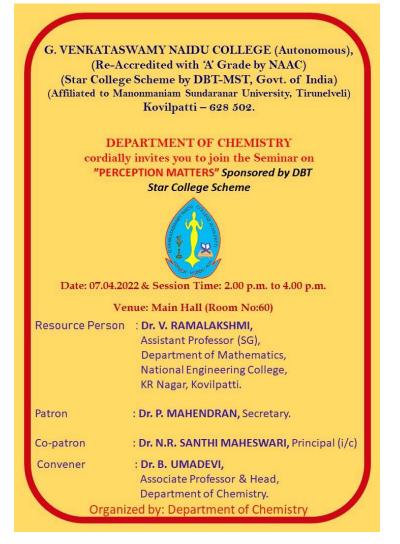
3. 'Tricks for cracking TNPSC Group Exams' on 04.04.2022



G. VENKATASI	WAMY NAIDU COLLEGE (Autonomous),		
	credited with 'A' Grade by NAAC)		
	Scheme by DBT-MST, Govt. of India)		
(Affiliated to Mai	nonmaniam Sundaranar University, Tirunelveli)		
	Kovilpatti – 628 502.		
DEF	PARTMENT OF CHEMISTRY		
cordially invite	es you to join the Association Meeting on		
"Trick	s for Cracking TNPSC Group Exams"		
Date: 04.04.2022 & Session Time: 2.00 p.m. to 4.00 p.m.			
Venue: Main Hall (Room No:60)			
Resource Person	: Mr.S. MAHESWARAN, B.Sc., PGD-PPT., M.A.,		
	Mentor-Faculty for Competitive Exams,		
	District Employment & Career Guidance		
	Centre, Thoothukudi & Virudhunagar for		
	various Competitive Exams.		
Patron	: Dr. P. Mahendran, Secretary.		
Co-patron	: Dr. N.R. Santhi Maheswari, Principal (i/c).		
Convener	: Dr. B. UMADEVI,		
	Associate Professor & Head,		
	Department of Chemistry.		
Organiz	zed by: Department of Chemistry		

4. **Perception matters'** on 07.04.2022





'Education through cultural events' on 29.04.2022





G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILAPTTI DEPARTMENT OF BOTANY REPORT 2021 – 2022

BOOK PUBLICATION

S.No.	Author name	Book Title	Publisher	ISBN	Date of Publication
1.	Dr. K. SELVARAJ	Environmental	New Century	978-81-	October,
		Studies	Book House (P)	2344-141-2	2021
			Ltd., 41 – B,		
			SIDCO Industrial		
			Estate, Ambattur,		
			Chennai – 600		
			050.		

Research Article Publication in Peer Reviewed Journals

Dr. B. MAKESH KUMAR & K. SELVARAJ

S.No.	Title of the Article	International/ National Journal Name with	Month & Year of	ISBN/ ISSN
5.110.	The of the Article	details	Publication	number
1.	Investigation on organ specific carbon concentration of Palmyra palm in Thoothukudi District, Tamil Nadu.	Int. J. of Bot. Stud. 6(3): 398 – 401.	May 2021	2455- 541X
2.	Amaranthus viridis L. A best hyperaccumulator for arsenic pollutants	Int. J. of Sci. Res. 10 (8): 1-2.	August 2021	2277 - 8179
3.	Phytoremediation a miraculous tool for polluted environment.	In: Global Environmental Justice: Institution, Policies and Implementation. Ed. Pp.172 – 182. (Ed.) Aruna	August 2021	978-93- 90818-44- 0

[1	
		Kuamri Nakkella and		
		Surendra Kumar Yadav		
		Proceedings of ICSSR		
	Phytoremediation of	Sponsored Webinar on Human		978-81-
4.	Fireworks' Pollutants Using	Behaviour and Environmental	December	954992-3-
т.	Amaranthus spinosus L.	Sustainability. PSG	2021	6
		8.COLLEGE OF ARTS &		0
		SCIENCE		
		In: Biological research in		
	Phytoremediation of	2021: Aspects and prospects:		
		Lam Lambert academic	December 2021	978-620- 4-73831-4
5.	fireworks' pollutants using	Publishing: Republic of		
	Brassica juncea	Eurobe. (Ed.) A. Sarvalingam,		
		A.Rajesh and S. Jeyakumar.		
		Pp. 118 – 128.		
		In: Current Trends on		
	Ethnobotany: uses, and challenges of mrdicinal	Ethnobotany and		070.00
C		Phytochemistry of Indigenous	December 2021	978-93-
6.		Plants; (Ed.) Aruna Kuamri		5566-382- 5
	plants.	Nakkella and Manju Lata		
		Upadhyay Pp.91 – 99.		
	Phytoextraction potential of	International Multidisciplinary		
7	Amaranthus spinosus L.	Innovative Research Journal -	December 2021	ISSN:
7.	Under nickel stress in co-	An International refereed e-		2456 –
	cultivated condition	journal.		4613

Dr.N.Karthick

1.Identification of locallyInt. journal ofDec 20212455-5418	3
available medicinal trees botanystudies. Vol 7,	

	in Virdhunagar District, Tamilnadu, India.	Issue:2, P.No:142-145.		
2.	Feeding ecology of spiders in rice ecosystem at Alagar hills, Melur Taluk, Madurai district, Tamilnadu, India.	Int. journal of pharmacyan biological sciences, Vol 3, Issue: 2	Jan 2022	2321-3272

Dr. R. LAKSHMANAN & Dr. A. ANTONY SELVI

S.No	Title of the Article	International/ National Journal Name with details	Month & Year of Publication	ISBN/ ISSN number
1.	Antimicrobial Studies and GC-MS Analysis on Endocarp (Young) of Borassus Flabelliber L.	NOVIY MIR Research Journal	January, 2022.	ISSN No: 0130- 7673.

Guest Lectures Delivered

S.No	Staff Name	Date	Торіс	Organizer		
			Plant – A miraculous	P.G. Department of		
			toll to mitigate metal	Economics,		
1.	Dr. K. SELVARAJ	25.11.2021	pollution	NMSM Government		
				College Kalpetta,		
			In a National Webinar	Wayanad, Kerala		
			Understanding the	Institution's Innovation		
			Innovative Cultivation	Council, G.		
2.	Dr. K. SELVARAJ	27.01.2022	and utilization of	Venkataswamy Naidu		
			medicinal plants in	College (Autonomous),		
			home	Kovikpatti		
3.	Dr. K. SELVARAJ	23.03.2022	Recent Innovative	Department of		
	66 P a g e GVN-DBT STAR COLLEGE					

4.	Dr. K. SELVARAJ Dr. K. SELVARAJ	28.03.2022 29.03.2022	Trends in cultivation and Utilization of Medicinal Plants in Tamilnadu Hand on workshop on "Vermicompost Preparation" Seminar on Vermicompost – a Profitable	Biotecchnology, Selvamm Arts and Science College (Autonomous), Namakkal NSS Volunteers G.Venkataswamy Naidu College (Autonomous), Kovilpatti Rural Entrepreneurship Development Cell G.Venkataswamy Naidu College (Autonomous),
6.	Dr. K. SELVARAJ	31.03.2022	Entrepreneurship Phytoremediation - A Miraculous Tool to Mitigate Industrial Pollution	Kovilpatti Seminar on "Phytoremedia" Organized by PG and Research Department of Botany, Holy Cross College (Autonomous) Nagercoil-629 004

Guest Lecture Delivered in Tamil literature

S.No.	Staff name	Date	Торіс	Organizer		
			சைவ சித்தாந்தம் ஓர்	சங்க இலக்கிய ஆய்வு நடுவம்,		
1	Dr. K.	09.12.2021	முன்னுரை - சைவம் 100	பெரம்பலூர்.		
1.	SELVARAJ	09.12.2021	– இனைய வழிப்	மருதர் கேசரி ஜெயின் மகளிர்		
			பன்னாட்டுக் கருத்தரங்கம்.	கல்லூரி, வாணியம்பாடி		
				கவிதை நூல்கள் 100		
				பன்னாட்டுக் கருத்தரங்கம்.		
0	Dr. K.	25.12.2021	கவிஞர் கண்ணதாசன்	சங்க இலக்கிய ஆய்வு நடுவம்,		
2.	SELVARAJ	25.12.2021	கவிதைகள்	பெரம்பலூர். இந்துஸ்தான்		
				கலை அறிவியல் கல்லூரி,		
				கோயம்புத்தூர்		
	Dr. K.			கவிதை நூல்கள் 100		
3.	SELVARAJ	12.01.2022	பாரதியார் கவிதைகள்	பன்னாட்டுக் கருத்தரங்கம்.		

67 | P a g e GVN-DBT STAR COLLEGE

				சங்க இலக்கிய ஆய்வு நடுவம், பெரம்பலூர். இந்துஸ்தான் கலை அறிவியல் கல்லூரி, கோயம்புத்தூர்.
4.	Dr. K. SELVARAJ	16.01.2022	பாரதியின் புதிய ஆத்திசூடி இனைய வழிக் கவியரங்கம்	மௌவல் தமிழ்க் கவிதை நடுவம், சங்க இலக்கிய ஆய்வு நடுவம்.
5.	Dr. K. SELVARAJ	26.01.2022	எல்லாமே விதியல்ல மதியும் உண்டு ஆங்கு	மௌவல் தமிழ்க் கவிதை நடுவம். யேர்மனி தமிழருவி வானொலி.
6.	Dr. K. SELVARAJ	09.04.2022	கவிஞர் கண்ணதாசனின் "தைப்பாவை"	மௌவல் தமிழ்க் கவிதை நடுவம், சங்க இலக்கிய ஆய்வு நடுவம்.

Webinar Organized

S. No.	Date	Organizing Secretary	Topic of the Webinar	Resource person
1.	05.08.2021	Dr. K. Selvaraj	"Plant Tissue Culture Technique: Present and Future Prospects"	Dr. P. Gurusaravananan Assistant Professor Department of Botany Bharathiar University Coimbatore - 641046
2.	10.08.2021	Dr. K. Selvaraj	"Phytoremediation"	Dr. V. Ramasubramanian Principal, SRV College of Arts and Science, Sivakasi – 626 124
3.	12.08.2021	Dr. K. Selvaraj	"Mushroom Cultivation Technique – An Entrepreneurial approach"	Dr. U. Danya, Assistant Professor, Department of Botany, Nirmala College for Women, Coimbatore – 641018

PARTICIPATED IN SPORTS EVENT

S.No.	Date	Name	Event	Organizer	Prize/Participated
1.	10.10.2021	Dr. K. Selvaraj	State Level "Silambam Championship"	Lee Martial Arts Academy - Affiliated by world Silambam Sports Association	Participated as Referee and Official

Participated in Seminars / Conferences

S. No.	Date	Name	Programme	Organizer	College / University
1.	05.07.2021	Dr. K. Selvaraj	One-day virtual seminar on "SARS-CoV- 2 Variants and Development of Covid – 19 Vaccines"	PG and Researc Microbiology	h Department of
2.	19.11.2021	Dr. K. Selvaraj	National seminar on "Innovative Developments in Environmental & Food Sciences: Challenges & Opportunities	B.Voc. Environmental Assessment and Remediation, Food safety and management and Senthi research	M.R. Government Arts College, Mannargudi

69 | P a g e GVN-DBT STAR COLLEGE

5.	03.01.2022 09.03.2022 and	Dr.N.Karthick Dr.N.Karthick	Phytomedicine using plants as medicine in modern era. National conference on	Department of H Department of Zoology	Botany PSGR Krishnammal College for Women,
	02.01.0000		International virtual conference on	Density of the	
4.	07.02.2022	Antony Selvi.A	One Day International Online Conference on "Mobile Technologies: Use of Mobile Devices in Library"	Shri Chhatrapati Shivaji College, Omerga, Lokmanya tilak Mahavidyalaya	G.T.N. Arts College (Autonomous) and Central Library, V.Muthiah Gov. Arts College for Women, Dindigul
3.	28.11.2021 to 29.11.2021	Dr. K. Selvaraj	Two-Day international Virtual Conference on "Contemporary Problems and Prospects of Libraries and Information Centre	Advocacy Forum Central Library & Department of Library and Information forum, in Association with Academic Library Association, Tamilnadu	V.H.N. Senthilkumara Nadar College (Autonomous), Virudhunagar

	10.03.2022		diversity-ststus, threats and conservation		Coimbatore
7.	17.03.2022 and 18.03.2022	Dr. K. Selvaraj	International Conference on "Recent Innovations in Biological Research"	Department of Botany	V.V.Vanniaperumal College for Women, Virudhunagar.

Participated in Faculty Development Programme

S. No.	Date	Name	Programme	Organizer	College / University
1.	14.06.2021 to 25.06.2021	Dr. K. Selvaraj	A two weeks online international Faculty Development Programme on " Communication Skills – Theories and Practices"	Department of Languages	Integral University, Lucknow
2.	21.06.2021 to 23.06.2021	Dr. K. Selvaraj	Three-day Faculty Development Program on Citation Styles and Reference Lists	Department of Data Sciences	SIVA SIVANI INSTITUTE OF MANAGEMENT NH. 44, Kompally, Secunderabad – 500 100 , Telangana, INDIA
3.	28.06.2021	Dr.N.Karthi ck	Department of Botany	State Level Webinar onDelicious	Sadakathullah Appa College, Tirunelveli, Tamil

				and Medicinal Mushroom Culture Techniques - Lab to Farm Approach.	Nadu
4.	03.09.2021	Dr.N.Karthi ck	Department of Life Sciences	National level FDP Program on 'Advances in Structural and Computational Biology'	Kristu Jayanti College, Bengaluru.
5.	03.09.2021	Dr. K. Selvaraj	National online faculty development programme on 'Advances in Structural and Computational Biology'	Department of Life Sciences, under the aegis of the DBT star College scheme	Kristu Jayanti College (Autonomous), Bengaluru
6.	22.09.2021 to 24.09.2021	Dr. K. Selvaraj	Three Days Faculty Development Programme on Intellectual Property Rights in Biotechnology	Department of Biotechnology in association with the Internal Quality Assurance Cell (IQAC) under UGC PARAMARSH Scheme	Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi
7.	23.09.2021 to 25.09.2021	Dr. K. Selvaraj	Three Day Faculty Development Programme on	Department of Business Administration	Ayya Nadar Janaki Ammal College

			"MANAGEMENT	(SF) in	(Autonomous),
			PERSPECTIVE IN	association	Sivakasi
			RESEARCH,	with IQAC	
			TECHNOLOGY,	under UGC	
			EMPOWERMENT"	PARAMARSH	
				Scheme	
				PG and	
			Three Dev Orling	Research	
			Three Day Online	Department of	Ayya Nadar
	23.09.2021		Faculty	Commerce in	Janaki Ammal
8.	to	Dr. K.	Development	association	College
	25.09.2021	Selvaraj	Programme on	with the IQAC,	(Autonomous),
			"SCHOLARLY	under UGC	Sivakasi
			WRITINGS"	PARAMARSH	
				Scheme	
9.	23.09.2021 to 25.09.2021	Antony Selvi A	Three Day Faculty Development Programme on "Plant Biology and Plant Biotechnology"	Department of Plant Biology and Biotechnology	Ayya Nadar Janaki Ammal College, Sivakasi.
10.	27.09.2021	Dr. K. Selvaraj	Faculty Development Programme entitiled "Saving and Investment on Mutual fund"	Internal Quality Assurance Cell (IQAC)	Dr. R.K. Shanmugam College of Arts and Science, Kallakurichi
11.	08.11.2021 to 12.11.2021	Dr. K. Selvaraj	Five day National level FDP titled "Voyage from Genes to Genomics"	Department of Genetics and Biotechnology	Bhavana's Vivekananda College of Science, Humanities and Commerce, Sainikpuri,

					Secunderabad.
12.	23.11.2021 to 25.11.2021	Antony Selvi A	Three Day Faculty Development Programme on "Management Perspective in Research, Technology, Empowerment"	Department of Business Administration (SF) in association with IQAC	Ayya Nadar Janaki Ammal College, Sivakasi.
13	15.11.2021 to 19.11.2021	Dr. K. Selvaraj	Five day National level FDP on " Recent Technological Advancements in lifesciences	Department of Microbiology under DBT Star College Scheme	Bhavana's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.
14	23.11.2021 to 27.11.2021	Dr. K. Selvaraj	Five day National level FDP on "Advancement in Biochemistry and Allied Sciences"	Department of Biochemistry under DBT Star College Scheme	Bhavana's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad.
15	31.01.2022 to 05.02.2022	Dr. V. Uma & Antony Selvi A	One Week Online Faculty Development Programme on "Exploring New Frontiers in Chemical and Biological Science"	Marine Star Centre, Department of Chemistry	St. Mary's College (Autonomous), Thoothukudi.
16	26.03.2022 to	Dr. K. Selvaraj	Seven days National Level	Department of Infornation	East Point College of Engineering and

	01.04.2022		Virtual Faculty	Science and	Technology,
			Development	Engineering	Bangalore
			Programme on		
			"Big Data Analysis		
			and Macchine		
			Learning		
			7 Days National		
			Level Virtual		
	26.03.2022		Faculty	Department of	East Point College
17		Antony Selvi	Development	Information	of Engineering and
17	to 01.04.2022	А	Program on "Big	Science and	Technology,
	01.04.2022		Data Analytics	Engineerng	Bengaluru.
			and Machine		
			Learning"		

PARTICIPATED IN WEBINARS/ WORKSHOPS/ TRAINING PROGRAMME

S. No.	Date	Name	Programme	Organizer	College / University
1	2.2.2022	Dr. V. Uma	NationallevelWebinar on "CareerOpportunitiesLife Sciences"	Department of Microbiology & Biotechnology,	
2	02.02.2022	Dr. V. Uma	One day National Workshop on "Torching the Role of Mangroves to the Beneficiaries for the Environment of Marine Fishery resources"	Marine Biology, Faculty of Marine Sciences,	Annamalai University, Parangipettai – 608 502, Tamil Nadu, India.

3	04.02.2022	Dr. V. Uma	Two Days National	Department of	Goa University.
			Webinar on	Botany.	
			"Advances in Plant		
			Sciences"		
4	07.02.2022	Dr. V. Uma	One Day State Level	Department of	PT. Jawaharlal
			Webinar on	Botany.	Nehru College,
			"Cultivation of		Nawagarh.
			Edible Mushroom"		
5	07.02.2022	Dr. V. Uma	One Day	Shri	Wadwani & Smt.
			International Online	Chhatrapati	Sushiladevi
			Conference on	Shivaji College,	Deshmukh Mahila
			"Mobile	Omerga,	Mahavidyalaya,
			Technologies: Use of	Lokmanya tilak	Latur.
			Mobile Devices in	Mahavidyalaya.	
			Library"		
6	22.02.2022	Dr. V. Uma	Outreach Activity	Department of	Under DBT Star
			on "Good	Biotechnology,	College Scheme
			Laboratory		
			Practices"		
7	16^{th} and	Dr. V. Uma	National Webinar on	PG and	Jamal Mohamed
	17^{th}		"Molecular –	Research	College
	February,		Evolution,	Department of	(Autonomous)
	2022.		Taxonomy and	Botany.	Tiruchirappalli.
			Ecology"		
8	24 th -26 th	Dr. V. Uma	International	Department of	Syed Ammal Arts
	February,		Webinar on "The	Microbiology,	and Science
	2022		Importance of		College,
			Conserving the		Ramanathapuram.
			Benficial Microbs in		
			the Environment"		
			Webinar on	PG Department	New Prince Shri
9	02.06.2021	R.Lakshman	Webhiai oli		
9	02.06.2021	R.Lakshman an	"Microbicidal Effects	of	Bhavani Arts and
9	02.06.2021			-	

					Chennai
10	07.06.2021	Dr. K. Selvaraj	One day webinar on Principles of Food Safety for a Healthy Tomorrow on behalf of "World Food Safety Day"	Department of Chemical Engineering, Food and Pharmaceutical Technology	Paavai Engineering College, Namakkal-637018
11	07.06.2021	R.Lakshman an	One Day Webinar on Principles of Food Safety for a Healthy Tomorrow.	Organized by Department of Chemical Engineering, Food and Pharmaceutical Technology.	Paavai Engineering College, Namakkal-637018 Tamil Nadu, India.
12	08.06.2021 to 12.06.2021	Dr. K. Selvaraj	Five day Webinar Series on "EMINENCE OF ENGLISH FOR ENTREPRENEURS"	Entrepreneuria 1 Development Cell (EDC)	Sri Sarada College for Women (Autonomous), Salem – 16
13	09.06.2021 and 10.06.2021	Dr. K. Selvaraj	National Webinar on "Redefining Higher Education: Implementation Strategies and Future Roadmap"	Bhagalpur, B	raining College, arari, Bhagalpur, r-812003
14	09.06.2021	Dr. K. Selvaraj	National Level webinar on "Biofloc- Copefloc: An Innovative Way Of Aquaculture"	Department of Microbiology	K.R. College of Arts and Science, Kovilpatti
15	10.06.2021	R.Lakshman	National Webinar on	Department of	Karunya Institute

	1	1	1		
		an	Challenges and	Allied	of Technology and
			Opportunities in the	Chemistry,	Sciences,
			Chemical	School of	Coimbatore.
			Industries".	Sciences, Arts,	
				Media and	
				Management.	
16	10.06.2021	Dr. K.	National Webinar on	Department of	Karunya Institute
		Selvaraj	"Challenges and	Applied	of Technology and
			Opportunities in the	Chemistry	Science,
			Chemical		Coimbatore.
			Industries"		
17	10.06.2021	Dr. K.	one-day National	IQAC of GVN	G. Venkataswamy
		Selvaraj	Level Webinar on	College	Naidu
			"Cancer Prevention	Kovilpatti in	
			and Healthy	association	College
			Lifestyle"	with	(Autonomous),
				Sangeevani-	Kovilpatti
				Life Beyond	
				Cancer,	
				Mumbai,	
				Maharashtra	
18	11.06.2021	Dr. K.	State Level	Department of	K.R. College of
		Selvaraj	WEBINAR on	Microbiology	Arts and Science,
			"Impact on Climatic		Kovilpatti
			Changes in the		
			Marine Ecosystem"		
19	11.06.2021	Dr. K.	National Webinar on	IQAC and	Rani parvathi Devi
		Selvaraj	" Human Rights	Department of	College of Arts and
		-	Amid Covid 19:	Political	Science, Tilakwadi,
			Choice and	Science	Belagavi,
			Outcomes"	Initiative	Karnataka.

	11.06.0001	D U		D Q 1	
20	11.06.2021	Dr. K.	International	PG and	M. R. Govt. Arts
		Selvaraj	Virtual Webinar on	Research	College
			"Plant Physiology	Department of	Mannargudi
			and Health	Botany	
			Education"		
21	11.06.2021	R.Lakshman	International virtual	P.G &	M. R. Govt. Arts
		an	webinar on "Plant	Research	College
			Physiology and	Department of	Mannargudi.
			Health Education"	Botany.	
22	12.06.2021	Dr. K.	National Webinar on	Department of	P.S.R. Arts and
		Selvaraj	"Know Your	Commerce	Science College,
			Strength – During		Sevalpatti,
			the Pandemic		Sivakasi
			Situation"		
23	12.06.2021	Dr. K.	National Webinar on	Department of	Rani Parvathi Devi
		Selvaraj	"Sustainable	Economics and	College of Arts and
			Development and	Geography	Science, Tilakwadi,
			Health		Belagavi,
			Infrastructure: Post		Karnataka.
			Covid Challenges in		
			Indian Context"		
24	14.06.2021	Dr. K.	Five day Webinar on	PG Research	Kaanadhenu Arts
	to	Selvaraj	" Agricultural	Department of	and Science
	18.06.2021		Marketing and Agri	Commerce	College,
			Business:		Sathyamangalam,
			Innovation, Reforms		Erode
			and digitalization		
			strategies		
25	16.06.2021	Dr. K.	National Level	Internal quality	MGVC Arts,
		Selvaraj	Webinar on		Commerce and
			"Teacher and	Assurance Cell	Science College,

			Teaching Skill		Muddebihal
			Development In New		
			National Education		
			Policy- 2020"		
26	16.06.2021	Dr. K.	International Yoga	School Of	Yashwantrao
20			Webinar		
	and	Selvaraj	webinar	Health	Chavan
	17.06.2021		On	Sciences	Maharashtra Open
			अथः योगानुशासनम ्॥		University, Nashik
			Atha		
			Yogānuśāsanam II		
27	18.06.2021	R.Lakshman	Webinar on	Department of	Scottish Church
		an	"Prevention is better	Business	College, Kolkata.
			than Cure" COVID	Administration	
			19-	, in	
			an Introspection.	collaboration	
				with the	
				Internal	
				Quality	
				Assurance Cell	
				(IQAC),	
28	21.06.2021	Dr. K.	"INTERNATIONAL	NSS	M.R. Govt. Arts
		Selvaraj	YOGA DAY		College
			2021"Virtual		Mannargudi and
			training programme		Nehru Yuva
			on "YOGA FOR		Kendra,Thiruvarur
			WELL-BEING".		District
29	21.06.2021	R.Lakshman	Webinar on	Department of	G.Venkataswamy
		an	"Enhance Immunity	Physical	Naidu College
			Through Yoga".	Education and	(Autonomous),
			_	Yoga Club.	Kovilpatti.
30	28.06.2021	Dr.N.Karthic	Department of	State Level	Sadakathullah

	Ι				
		k	Botany	Webinar on	Appa College,
				Delicious and	Tirunelveli, Tamil
				Medicinal	Nadu
				Mushroom	
				Culture	
				Techniques -	
				Lab to Farm	
				Approach.	
31	05.07.2021	Dr. K.	Webinar on "Impact	Department of	Sanjivani Arts,
		Selvaraj	of Covid -19 on	Botany	Commerce and
			Health"		Science,
					Kopargaon,
					Ahmednagar
	14.07.0001	D V			A : O 11 C
32	14.07.2021	Dr. K.	International Level	Department of	Annai College of
	to	Selvaraj	Webinar on "Trends	BCA & CS and	Arts and Science,
	18.07.2021		in STEMEM 2.0 "	IQAC	Tiruchi
33	20.07.2021	Dr. K.	NAAC Sponsored	Internal	Shri Prabhu Arts,
		Selvaraj	National Webinar on	Quality	Science and J. M.
			"The Impact of	Assurance Cell	Bohra Commerce
			Covid-19 Pandemic		Degree College,
			Crisis on Higher	(IQAC), HKE	Shorapur, District;
			Education	Society's	Yadgiri, Karnataka
			Institutions in		
			Karnataka and its		
			Challenges"		
			_	-	
34	26.07.2021	Dr. K.	National Webinar on	Department of	Kongunadu Arts
	and	Selvaraj	"Harnomized	Botany	and Science
	27.07.2021		Avenues in		College
			Classical and		(Autonomous),
			Molecular		Coimbatore
			Taxonomy"		

35	06.08.2021	Dr. K.	THREE Days	P. G &	M. R. Govt.
	to	Selvaraj	National level	Research	
	08.08.2021		Virtual	Department of	Arts College,
			Entrepreneurship	Botany	Mannargudi &
			Development		Department of
			Programme (EDP)		Horticulture and
			on "RECENT		Plantation crops
			TRENDS IN		Mannargudi
			ORGANIC FARMING		
			FOR		
			HORTICULTURE		
			CROPS TO RURAL		
			COLLEGE		
			STUDENTS AND		
			FARMERS"		
36	10.08.2021	R.Lakshman	Natioal level webiar	Department of	G.Venkataswamy
		an	on	Botany	Naidu College
			"Phytoremediation".		(Autonomous),
					Kovilpatti.
37	11.08.2021	Dr. K.	webinar on "Herbal	Department of	Sanjivani Arts,
		Selvaraj	Drug Technology A	Botany	Commerce and
			Start up		Science,
			Opportunity "		Kopargaon,
					Ahmednagar
38	11.08.2021	Dr.K.Marisa	webinar on "Herbal	Department of	Sanjivani Arts,
00	11.00.2021	my	Drug Technology A	Botany	Commerce and
			Start up	Dotaily	Science,
			Opportunity"		Kopargaon,
					Ahmednagar
					Annicunagai
39	12.08.2021	Dr. K.	National Level	Department of	K.R. College of
		Selvaraj	Webinar on	Microbiology	Arts and Science,

	ſ	1	1	1	
			HERBAL PLANTS		
			AGAINST		
			MICROORGANISMS		
			"		
40	12.08.2021	Dr. K.	One Day National	Department of	University College
		Selvaraj	Webinar on	Biosciences &	of Arts &
			"Bioinformatics and	Biotechnology	Science(UCAS),
			Molecular tools to		Krishna
			understand Plant		University,
			Genome Diversity		Machilipatnam,
			(NBMPGD-2021)"		Andrapradesh
	10.00.000	D U U U			
41	12.08.2021	Dr.K.Marisa	One Day National	Department of	University College
		my	Webinar on	Biosciences &	of Arts &
			"Bioinformatics and	Biotechnology	Science(UCAS),
			Molecular tools to		Krishna
			understand Plant		University,
			Genome Diversity		Machilipatnam,
			(NBMPGD-2021)"		Andrapradesh
42	12.08.2021	R.Lakshman	National webiar on	Department of	University College
		an	"Bioinformatics and	Biosciences &	of
			Molecular tools to	Biotechnology	Arts &
			understand Plant		Science(UCAS),
			Genome Diversity		Krishna University
			(NBMPGD-2021)"		, Machilipatnam
43	19.08.2021	Dr. K.	National Level	Department of	G. Venkataswamy
		Selvaraj	online workshop on	Information	Naidu College
			"Prototype –Career	Technology	(Autonomous),
			Readiness for	and	Kovilpatti
			Hackers"	Institutional	
				innovation	
				Council	

44	23.08.2021	Dr. K.	National Webinar on	Department of	K.R. College of
		Selvaraj	"VIRAL	Microbiology	Arts and Science,
			METAGENOMICS"		Kovilpatti
45	08.09.2021	Dr.K.Marisa	National Webinar on	-	
		my	"Bioprospecting of		
			Forest Resources"		
46	14.09.2021	Dr. K.	International	Department of	Annamali
		Selvaraj	Webinar on "Recent	agricultural	University
			Developments of	microbiology,	
			Beneficial	faculty of	
			Microorganism in	agriculture	
			food and		
			agriculture"		
47	23.09.2021	Dr.K.Marisa	Coastal Ecosystems:	_	
••	2010312021	my	Sustainable		
			Livelihoods and		
			Protection from		
			Climate Change"		
			conducted by The		
			Energy and		
			Resources Institute		
48	27.09.2021	Dr. K.		Deventue entref	Arren Nie deue Teurlei
40	27.09.2021		one-day online	Department of	Ayya Nadar Janki
		Selvaraj	workshop on "	Botany in	Ammal College
			GENERATING OBE-	association with Internal	(Autonomous), Sivakasi
			COMPLIANT		Sivakasi
49	27.09.2021	Dr.K.Marisa	QUESTIONS IN BOTANY ADOPTING	Quality Assurance Cell	<u> </u>
		my	BLOOM'S		
			TAXONOMY"	(IQAC) and Outcome	
				Based	
				Education	
				Monitoring	
				Monitoring	

	1	1	1		1
				Council, under	
				UGC	
				PARAMARSH	
				Scheme	
50	28.09.2021	Dr. K.	MHRD's Innovation	Institution's	Saradha
		Selvaraj	Cell sponsored	Innovation	Gangadharan
			webinar on "Impact	Council	College,
			Lecture Series -		Puducherry
			Session I"		
51	06.10.2021	Dr. K.	Participated in	National Educa	tion Empowerment
		Selvaraj	workshop on NAAC	Teacher	r's Initiative
			Recent Updates and		
			Best Practices		
52	08.10.2021	Dr.K.Marisa	"Plastic Waste	The Energy and	Resources Institute
		my	Management and		
			Impact on Human		
			Health"		
53	08.11.2021	Dr. K.	Five Day National	PG & Research	The Quaide Milleth
	to	Selvaraj	Workshop entitled	Department of	College for Men,
	12.11.2021		"Research	Commerce	Medavakkam,
			Methodology"		Chennai-600 100
54	12.11.2021	Dr. K.	National Webinar on	PG and	Islamiah College
		Selvaraj	"Remembering	Research	(Autonomous),
		Ĩ	Maulana Abul	Department of	Vaniyambadi. In
			Kalam Azad"	History	association with
					Deccan History
					Society,
					Hyderabad.
55	18.11.2021	Dr. K.	Science Festival	Tamil Nadu	GOVERNMENT OF
		Selvaraj	(Vigyan Utsav) as a	State Council	INDIA MINISTRY
			part of Celebration	for Science and	OF SCIENCE AND
	1	1	85 P a	a g e GVN-DBT STA l	R COLLEGE

	1	1		m 1 1	TROUNDADOU
			of 75th Year of	Technology,	TECHNOLOGY
			Independence	Chennai	Department of
			(Azadi ka Amrit		Science and
			Mahotsav) under		Technology (DST)
			the theme of		& Tamil Nadu
			"Research &		State Council for
			Development		Science and
			Infrastructure"		Technology
					(TNSCST)
					Department of
					Higher Education,
					Government of
					Tamil Nadu
56	22.11.2021	Dr. K.	Webinar titled	Internal	Vidya Sagar
		Selvaraj	"Digital	Quality	Women's College,
			Transformation in	Assurance Cell	Chengalpattu
			Quality Higher	(IQAC)	
			Education "		
57	22.11.2021	Dr. K.	One week	Department of	Sona College of
	to	Selvaraj	international online	Computer	Arts and Science,
	27.11.2021		short term training	Application	Salem
			programme (STTP)		
			on "Recent		
			Research Trends		
			and Challenges"		
58	25.11.2021	Dr. K.	Participated in the	Department of	Hindusthan
	to	Selvaraj	National Level	Commerce	College of Arts and
	30.11.2021		Online Quiz in the	(CA),	Science
			note of "	Department of	(Autononomous),
			International day	Commerce	Coimbatore
			for Elimination of	Accounting &	
				1	1

			Women	International	
				Complaints	
				Committee	
59	29.11.2021	Dr. K.	One day National	Department of	K.R. College of
		Selvaraj	Level Webinar on	English	Arts and Science,
			"Key concepts to		K.R. Nagar,
			Decode Reading"		Kovilpatti.
60	01.12.2021	Dr. K.	Online Expert Talk	Gujranwala Gur	u Nanak Institute of
		Selvaraj	on Skills For	Management & '	Technology Ghumar
			Everyday Success	Mandi, Civil	Lines, Ludhiana
61	11.12.2021	R.Lakshman	Research on	National Instit	ute of Technical
		an	Academic Culture	Teachers traini	ng and Research,
				Bhopal, India.	
62	18.12.2021	R.Lakshman	Multidisciplinary	Department of	Sant Ramdas Arts,
		an	National E-	Zoology &	Commerce and
			Conference on	IQAC	Science College,
			"Emerging Trends in		Ghansawangi,
			Life-Sciences		India
63	28.01.2022	Dr. K.	workshop on "VBA	organised by	G. Venkataswamy
		Selvaraj	Programming in	Institution's	Naidu College,
			MS-Excel"	Innovation	Kovilpatti.
				council in	
				association	
				with the	
				Department of	
				Electronics	
64	29.1.2022	Antony Selvi	"National Level	Department of	Holy Cross College
		A	Online Quiz"	Botany,	(Autonomous),
					Nagarcoil.
65	02.02.2022	Dr.N.Karthic	CAS in Marine	Torching the	Annamalai
		k	Biology, Faculty of	Role of	University,

				the	
				Beneficiaries	
				for the	
				Enrichment of	
				Marine Fishery	
				Resources	
66	02.02.2022	R.Lakshman	Career	Department of	School of basic
		an	Opportunities in	Microbiology	Sciences, faculty of
			Life Sciences	and	Arts and Science,
				Biotechnology	BIHER, Chennai –
					600 073.
67	02.02.2022	R.Lakshman	Torching the Role of	CAS in Marine	Annamalai
		an	Mangroves to the	Biology,	University,
			Beneficiaries for the	Faculty of	Parangipettai –
			Enrichment of	Marine	608 502, Tamil
			Marine Fishery	Sciences	Nadu, India.
			Resources		
68	02.02.2022	Antony Selvi	One day National	Marine Biology,	Annamalai
		А	Workshop on	Faculty of	University,
			"Torching the Role	Marine	Parangipettai –
			of Mangroves to the	Sciences,	608 502, Tamil
			Beneficiaries for the		Nadu, India.
			Environment of		
			Marine Fishery		
			resources"		
60	0.0.000	Antone Colei	National laval	Department of	School of Docio
69	2.2.2022	Antony Selvi	National level	Department of	School of Basic
		A	Webinar on "Career	Microbiology &	Sciences, Faculty
			Opportunities in	Biotechnology,	of Arts and
			Life Sciences"		Science, BIHER,
70	04.00.0000	Antone Oslai	True Dorre Matter 1	Department	Chennai.
70	04.02.2022	C C	Two Days National	Department of	Goa University.
		A	Webinar on	Botany.	
			"Advances in Plant		

			Sciences"		
71	07.02.2022	Antony Selvi	One Day State Level	Department of	PT. Jawaharlal
		A	Webinar on	Botany.	Nehru College,
			"Cultivation of		Nawagarh.
			Edible Mushroom"		
72	07.02.2022	R.Lakshman	Cultivation of Edible	Department of	PT. Jawaharlal
		an	Mushroom	Botany	Nehru College,
					Nawagarh.
73	16.02.2022	Dr.N.Karthic	Department of	National	Jamal Mohammed
	to	k	Botany	webinar on	College, Trichy
	17.02.2022			Molecular	
				evolution,	
				taxonomy and	
				ecology.	
74	16.02.2022	Dr. K.	National Webinar on	organized by	Jamal Mohamed
	and	Selvaraj	"Molecular –	PG and	college
	17.02.2022		Evolution,	Research	
			Taxonomy and	Department of	(Autonomous),
			Ecology"	Botany	Tiruchirappalli,
	1.6.00.0000				
75	16.02.2022	Antony Selvi	National Webinar on	PG and	Jamal Mohamed
	and	A	"Molecular –	Research	College
	17.02.2022		Evolution,	Department of	(Autonomous)
			Taxonomy and	Botany.	Tiruchirappalli.
			Ecology"		
76	20.02.2022	Antony Selvi	"International	NSS.	M. R. Govt. Arts
		А	Interactive Virtual		Colleg,
			Webinar on risk		Mannargudi,
			factors associated		Thiruvarur,
			with myocardial		
			infarction"		
77	22.02.2022	Dr.N.Karthic	Department of	Good	V.V.Vanniaperuma
		k	Biotechnology	Laboratory	1 College for
				Practices	Women,

					Virudhunagar.
78	22.02.2022	R.Lakshman	Good Laboratory	Department of	V.V.Vanniaperuma
		an	Practices	Biotechnology	1 College fo
					Women
					(Autonomous)
					Virudhunagar
79	22.02.2022	Antony Selvi	Outreach Activity	Department of	Under DBT Sta
		А	on "Good	Biotechnology,	College Scheme
			Laboratory		
			Practices"		
80	24.02.2022	Antony Selvi	International	Department of	Syed Ammal Arts
	to	A	Webinar on "The	Microbiology,	and Science
	26.02.2022		Importance of	,	College,
			Conserving the		Ramanathapuram.
			Benficial Microbs in		
			the Environment"		
81	21.03.2022	Antony Selvi	International	PG Department	Sri Parasakth
01	and	A	Conference on "	of Zoology and	College for women
	22.03.2022	11	Applied Biology for	Research	Courtallam.
	22.00.2022		Sustainable	Centre,	courtailaili.
			Development"		
82	28.03.2022	R.Lakshman	Hands on training	Department of	Pasumpon Thiru
02	20.00.2022	an	on "Vibrational	-	Muthuramalinga
			Spectroscopy (FTIR-	Dotally	Thevar Memoria
			ATR"		College, Kamuthi
					Ramanathapuram – 623 604.
07	20.02.0000	Antone Colei	National Wahinan	Depentment of	
83	30.03.2022	Antony Selvi		_	V.V.Vanniaperuma
		A	on "Medicinal	Tamil and	1 College for
			Values of Indian	Home Science	Women,
<u>.</u>			Traditional Foods"		Virudhunagar.
84	09.04.2022	Antony Selvi		GISS	Global Institute o
	to	А	workshop on "Basic		Statistical
			Statistical Analysis		Solutions

	11.04.2022		and its Interpretation using SPSS"		
85	21.04.2022 and 22.04.2022	Antony Selvi A	NationalVirtualSeminaron"TransformingQuality of TeachingbyAdoptingandInnovatingICTTools & Techniques– A Key Focus Areaof NEP 2020"	IQAC,	Sri Ramakrishna College of Arts & Science, Coimbatore.

Details of activities/guest lecture program organized by the Department of Botany during the academic year 2021-2022.

Workshop organized

S. No.	Resource Person	Date & Programme	Topic/Celebrations
1.	Mr. G. Maran. Natural Herbal Medicine Centre, Sivakasi	25.02.2022 Seminar cum Workshop	"Utilization of Medicinal Plants"

SEMINAR SERIES

S.No.	Date	Speaker	Торіс	
1.	04.09.2021	Dr.S. SubburYllu, Head, Department of Biochemistry, K.R. College of Arts and Science, Kovilpatti.	How to prepare for CSIR NET Life Science & JRF Exams	
		Mr. S. Maheswaran, District Employment Office, Thoothukudi District.	How to prepare TNPSC & other Competitive Exams	
2.	09.09.2021	Ms. V.Malathika, II M.Sc. Botany, GVN College,	Epigenetics	

		Kovilpatti	
3.	17.09.2021	Dr. David Benher Associate Professor and Head (Retd.), Department of Zoology V.H.N.S.N. College, Virudhunagar	General Job opportunities for Graduates and Commercial Zoology
4.	24.09.2021	Ms. J. Thamayanthi II M.Sc. Botany, GVN College, Kovilpatti	DNA, RNA and Protein
5.	08.10.2021	Mrs. P.Veni II M.Sc. Botany GVN College, Kovilpatti.	Synthetic Biology
6.	29.10.2021	Ms. A. Antony Selvi Assistant Professor of Botany GVN College, Kovilpatti	The Science of Pharmacology
7.	12.11.2021	Mr. J. Stephan Senior Research Fellow, Jawaharlal Nehru Tropical Botanical Garden and Research Institute, Palode, Kerala	How to identify palnts?
8.	14.12.2021	Dr. T. Kuberan Associate Professor, Guizhou Univesity, China	"Plant – Microbes interaction"
9.	09.04.2022	Mr.A.Shanmuganathan M/S Phoenix Entrepreneur and Traininer, Srivilliputhur	"Let be an Entreprenuer"

Details of activities/guest lecture program organized by the Nature club during the academic year 2021-2022.

S. No.	Date	Name of the Programme
1.	16.09.2021	Pledge taking ceremony in commemoration of "International Day for the preservation of the ozone layer"

2.	16.09.2021	Guest Lecture Dr. S. Senthilkumar Research Associate in Chemistry, College of Biological, Chemical Science and Engineering, Jiaxing University, Jiaxing, China.
3.	08.10.2021	"Wildlife Week 2021". Mr. N. Ravindran, Atree, Tirunelveli, will deliver a special lecture on "ParavaikalumSutrusoozhalum"
4.	02.11.2021	awareness on celebrating "Smokeless Diwali"



G.VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI – 2. (Affiliated to Manonmaniam Sundaranar University, Tirunelveli) (Reaccredited by NAAC with 'A' Grade | DBT - STAR College scheme)

DEPARTMENT OF BOTANY (2021-2022)

ACADEMIC CALENDAR/PROPOSED ACADEMIC ACTIVITY

S.No	Name of the Activity	Conducted/Proposed Date	Collaborative Department	Beneficiaries
1.	State Level webinar on "Plant Tissue Culture Technique: Present and Future Prospects"	05.08.2021		UG/PG Students
2.	State Level webinar on "Phytoremediation"	10.08.2021	-	UG/PG Students
3.	State Level webinar on "Mushroom Cultivation Technique – An Entrepreneurial approach"	12.08.2021	-	UG/PG Students
4.	State Level webinar on Medicinal uses of Gymnosperm	18.08.2021	-	UG/PG Students
5.	Ozone Day Celebration – Special Lecture	16.09.2021	-	UG Students
6.	Celebration of Wildlife Week	First week of October	Zoology	UG Students
7.	Hand's on Training and Workshop on 'Mushroom Cultivation' (Out reach activities)	Second Week of October	Zoology	Village People
8.	Training on Botanical Drawing	Third week of October	TPGRI, Palode	UG/PG Students
9.	Entrepreneur Awareness Programme	Fourth week of October	-	All Department Students
10.	State Level Webinar	First Week of November	-	UG/PG Students
11.	International webinar on Frontiers in Modern Biology	Third week of January	-	All Colleges & Universities.
12.	Celebration of world wetland day	February 3 rd week		UG/PG Students
13.	Guest lecture on Career opportunities for life science students	February 4 th week	-	UG/PG Students

Regular Activities.

- 1. Every week Friday we are conducting Seminar Series for PG Students.
- 2. Every Alternative Days we are conducting NET/SET & Other
- Competitive Coaching Classes to our PG Students.
- 3. Proposed to establish Digital Flora & Fauna of our College.



Indian Council of Social Science Research



Proceedings of ICSSR Sponsored Webinar



Human Behaviour and Environmental Sustainability

December 17 - 18, 2021



Editors

Dr. KP Naachimuthu Dr. S. Dhanakumar Dr. Punam Sen Dr. M. S. Saritha

95 | P a g e GVN-DBT STAR COLLEGE

International Multidisciplinary Innovative Research Journal -An International refereed e-journal



ISSN: 2456 - 4613 Volume - VI Issue - 1 December -2021

PHYTOEXTRACTION POTENTIAL OF AMARANTHUS SPINOSUS L. UNDER NICKEL STRESS IN CO-CULTIVATED CONDITION

¹Selvaraj, K. Ramasubramanian, V², Makesh Kumar, B³ and Anto Agnes Reshma, S⁴. ^{1,3,4}Department of Botany, G. Venkataswamy Naidu College (Autonomous), Kovilpatti – 628 502, Thoothukudi District, Tamilnadu ²SRV College of Arts and Science, Sivakasi – 626 124, Virudhunagar District, Tamilnadu, India.

Corresponding author: kselvaraj@gvncollege.edu.in

ABSTRACT

Plant used in phytoextraction should accumulate and translocate the specific pollutants especially heavy metals. The aim of work is to assess the tolerance mechanism of *Amaranthus spinosus* L. a selective native hyperaccumulator under nickel stress. Morphometric, biochemical, enzymatic activity, accumulation, translocation and mobility of nickel from soil to root and leaves were studied in co-cultivated hyperaccumulator (*Amaranthu spinosus*) and hypoaccumulator (*Abelmuscus esculentus*) at various levels of nickel. *A. spinosus* accumulated fourfold and fivefold nickel in roots, shoots and leaves, than *A.esculentus* L. *A.esculentus* seedlings when cultivated alone were seen sensitive to nickel with decrease growth, poor values of accumulation factor, translocation factor and mobility of metal. But the same plant when co-cultivated with *A. spinosus*, there was no toxicity symptoms and reduction of growth, values of Accumulation factor, translocation factor and mobility of metal. It is well understood that *A. spinosus* showing higher accumulation of nickel, more translocation of nickel from root to shoot and good mobility of nickel was more in root and shoot of *A.esculentus*. It is inferred

79

Sustainability, Agri, Food and Environmental Research, (ISSN: 0719-3726), 12(X), 2023: http://dx.doi.org/10.7770/safer-V12N1-art2635

High efficiency phytoextraction of barium

using Amaranthus viridis I.

Fitoextracción de bario de alta eficiencia

utilizando Amaranthus viridis I.

Selvaraj, K1*., Malathika, V1., Ramasubramanian, V2. and Makesh Kumar, B1.

1- Department of Botany, G. Venkatasamy Naidu College (An Autonomous Institution affiliated to Manonmaniam Sundaranar University, Tirunelveli), Kovilpatti, Tamil Nadu, India.

2- Principal SRV College of Arts and Science (Affiliated to Madurai Kamaraj University, Madurai), Sivakasi, Tamil Nadu, India.

* Author for correspondence, email: kselvarajphd@gmail.com

ABSTRACT

Heavy metal pollutants in the environment are emerging global concern. Barium is one of the heavy metal abundantly used in the manufacture of firecrackers and match industries. This work is aim to eradicate barium from these industrial sites; the new-flanged phytoextraction technology is used to mitigate the metal pollution through hyperaccumulators. Plant used in phytoextraction should accumulate and translocate specific pollutants especially heavy metals. This work aims to assess the tolerance mechanism of *Amaranthus viridis* L. a selective native hyperaccumulator under barium chloride stress. Morphometric, biochemical, enzymatic activity, accumulation, translocation and mobility of barium form soil to root and leaves were studied in co-cultivated hyperaccumulator (*Amaranthus viridis*) and hypoaccumulator (*Abelmuscus esculentus*) at various concentration levels of barium. *Amaranthus viridis* accumulated fourfold to fivefold barium in roots, shoots and leaves than *Abelmuscus esculentus*L. This is well understand that *Amaranthus viridis* showing higher accumulation of barium, more translocation of barium from root to shoot and good mobility. The mobility of barium was increased form level 1 to level 3. It was revealed that the accumulation of barium was more in root and shoot of *Amaranthus viridis*. It is

G.VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI-628502

DEPARTMENT OF ZOOLOGY

January 2022 - September 2022

S.No	Date	Name of the Faculty	Departme nt	Title of the paper	Organised by
1	09.03.2022	Dr.G.Chelladurai	Zoology	Coral Reef Associated	VVVanniaperumal
	to			Fish Fauna From	College for
	10.03.2022.			Tuticorin Centres, Gulf	Women, Madurai
				Of Mannar, In	(Dst)
				Proceeding of Two days	
				National Global Marine	
				Diversity- Status,	
				Threats and	
				Conservation	
2	17 & 18 th	Dr.G.Chelladurai	Zoology	Marine pharmacological	PSGR
	March 2022			properties of sea sponge	Krishnamal,
				(auletta elongate) from	Coimbatore
				thoothukudi coast, Gulf	
				of Mannar	
3	21.03.2022	Dr.G.Chelladurai	Zoology	Bio-prospecting	Sri Parasakthi
	& 22.03			potential of novel	College for
	14.2022			compounds from	Women,
				operculum extract of	Courtallam
				Babylonia spirata	
				(Molluscs; Gastropoda)	
				against bone cancer;	
				the first Invitro and	
				Insilico approach	
4	7.9.2022 &	Dr.G.Chelladurai	Zoology	Development of COVID-	Jamal Mohamed
	8.9.2022			19 drug from	College (A). Trichy
				Amentoflavon of	
				Biophytumsp	

Paper presented in National and International Conferences

Faculty Development Programe

S.No	Date	Name of the	Department	Title of the	Organised by
		Faculty		Programme	
1	14. 3.22	Dr.G.Chelladurai	Zoology	Biotechnological	St.Marys
	to			Innovations in	College
	18.3.2022			Health Care	(Autonomous),
				(Online)	Thoothukudi,
					Tamilnadu
2	29.3.2022	Dr.G.Chelladurai	Zoology	Management of	Guru Nanak
	to			Emotions for	College,
	3.4. 2022			Success in Career	Chennai,
				and Life (Online)	Tamilnadu
3	1.9.2022	Dr.G.Chelladurai	Zoology	Biotechnology today	St.Marys
	to			and tomorrow;	College
	5.9.2022			innovations and	(Autonomous),
				implications (Onine)	Thoothukudi,
					Tamilnadu

Consultant Project

S.No	Name of the	Designation	Nature of the	Duration
	institution		job	
1	Skills Art and Beyond	Consultant as	Part Time	2019-2022
	Social Welfare Society,	Zoologist		
	India			

Book Publication

S.No	Date	Name of the	Department	Title of the	ISBN No
		Faculty		Programme	
1	2	Dr.G.Chelladurai	Zoology	Biochemical	978-93-
	February			Constituents of	93336-09-5
	2022			Apiumgraveolens and	
				Colchicum	

99 | P a g e GVN-DBT STAR COLLEGE

				autumnale and Their	
				Role in the Treatment	
				of Diseases	
2	25 th	Dr.G.Chelladurai	Zoology	Impact of COVID -19	978-93-
	June			on Human health and	90627-21-9
	2022			Nature	
3	30 th July	Dr.G.Chelladurai	Zoology	Industrial Zoology	978-93-
	2022				90627-13-4
4	17^{th}	Dr.G.Chelladurai	Zoology	Reckoning of	978-93-
	August			Physicochemical	93336-06-4
	2022			Constraints of	
				Freshwaters at	
				TheniDistrict,Tamil	
				Nadu, India	

Book Chapter Publication

S.No.	Name of the	Title of the	Title of the Book	Year	Status
	Faculty	Chapter		/Month	
1	Dr.G.Chella	Water resources for	Current Research in	July	Accepte
	durai	sustainable	Fisheries and Aquatic	2022	d
		mariculture	Science ISBN: 978-3-		
			96492-340-0		
2	Dr.G.Chella	Sustainable	Sustainable Agriculture	July	Publish
	durai	Agriculture	Development In India –	2022	ed
		Development In	Pandemic Survival		
		India –Pandemic	ISBN: 978-93-5620-		
		Survival	251-1		
3	Dr.Chelladu	"Conserve Water	"Advances in	August	Accepte
	rai	Resources and	Multidisciplinary and	2022	d
		Reduce Water	Current Research		
		Pollution"	(Volume - 13)".		
			ISBN: 978-3-96492-		
			371-4		

4	Dr.Chelladu	"Water Resources	"Current Research in	August	Accepte
	rai	for Sustainable	Fisheries and Aquatic	2022	d
		Mariculture"	Science (Volume - 1)".		
			ISBN: 978-3-96492-		
			340-0		

Acted as Resource Person

- Resource person on online lecture on **Principle of IPR** organized by Council for Science and Development in association with BP Tech R&D Labs Tamilnadu on 15.5.2022
- Resource person in workshop on Ornamental fish culture techniques at GVN College (Autonomous), Tamilnadu on 30.3.2022
- 3. Resource Person in online lecture on IPR awareness to Young Innovators organized by Dept of Food and Nutrition associate with IIC, PSG College of Arts and Sciences (Autonomous), Coimbatore on 19.8.2022
- 4. Resource person in Online Lecture on IP & Younger mind organized by VasantdadaPatil Arts, Commerce & Science College, Maharashtra on 12.9.2022
- 5. Resource person in Online Lecture on Basic Principles of IPR organized by Nagarjuna Government College (Autonomous) an on 29.8.2022

e-course Completed

1. Completed e- certificate course in **leadership & communication** in University of Delhi during 1st January 2022 to 31st May 2022

Indian Patent File

S.No	Date	Name of the	Depart	Title of the patent	Patent Number
	/Year	Faculty	ment		
1	Feb	Dr.G.Chelladurai	Zoology	A Nutritional rich spirulina jelly	TEMP/E1/3025/
	2022				2022-
					CHE
2	March	Dr.G.Chelladurai	Zoology	Artificial Intelligence-Based	TEMP/E1/25558
	2022			approach to study the various	/2022-
				drug molecules derived from	CHE
				marine organisms and their	
				uses	
3	April	Dr.G.Chelladurai	Zoology	Machine learning-based	202241024295
	2022			approach to analyse the impact	
				of drugs from marine organisms	
				in the treatment of osteoporosis	
4	May	Dr.G.Chelladurai	Zoology	Development of antiviral drug-	202241028448
	2022			using saikosaponins (plant	
				molecule) for treatment of	
				COVID-19	
			a 1		202241022000
5	May	Dr.G.Chelladurai	Zoology	Machine learning based	202241033889
	2022			approach to study the	
				importance of carotenoids in	
				enhancing the reproduction	
				capacity of aquatic animals	
6	June	Dr.G.Chelladurai	Zoology	Artificial intelligence based	202211033881
	2022			framework for human resource	
				development by employing	
				chatbots	
7	June	Dr.G.Chelladurai	Zoology	A method of preparation of an	202241039161
	2022			edible product mushroom	
				marshmellow	
8	July	Dr.G.Chelladurai	Zoology	A Novel Supply Chain-Based	202241038499
	2022			Framework For The Health Care	
				Industry	
9	July	Dr.G.Chelladurai	Zoology	Enhancement of Nutritional	202241041651
	2022			Value of Fried Fish Using An	

102 | P a g e GVN-DBT STAR COLLEGE

				Artificial Intelligence Approach	
10	August	Dr.G.Chelladurai	Zoology	Fish Growth Trajectory Tracking	202241041650
	2022			Using Machine Learning In	
				Precision Aquaculture	
11	August	Dr.G.Chelladurai	Zoology	Solar Powered plant health	368196-001
	2022			monitoring device	
12	August	Dr.G.Chelladurai	Zoology	Device for monitoring oxygen	369321-001
	2022			level and blood sugar in human	
				body	
13	Septemb	Dr.G.Chelladurai	Zoology	Biological Purifier	370731-001
	er 2022				

Award /Honour Received

S.No	Name of the	Sponsored by	Year
	awards/project		
1	Young Scientist Award	Society of Fisheries and Life Sciences,	2022
		College of Fisheries, Mangaluru,	
		Karnataka, India.	
2	Best Oral Presentation	National Conference on Post COVID -19	2022
	award	Complications- A Biotechnological	
		Approach.	
3	Best Author Award	Book Saga Publication, Maharashtra.	2022
4	State Ambassador of	Microbiologists Society, India.	2022
	Microbiologists Society,		
	India		

Department activity

S.No	Name of the Programme	Sponsored /Collaboration /	Date	
		Association by		
1	e-Quiz on Zoological Name	Pinnacle – EDUCARE, Maharashtra, India	16 March 2022	
2	e-Competitions on National Zoo lovers day	Pinnacle –EDUCARE, Maharashtra, India	7 April 2022	
3	Workshop on Patent ;filing and drafting	RGNIIPM, Govt of India	21 st April 2022	

4	Virtual Lecture Series # 1 on	-	August 2022
	Identification, Care and		
	Handling of Laboratory animals		
5	e- Quiz on Awareness Quiz on	-	August 2022
	Eye donation		
6	Virtual Lecture Series # 2 on	-	August 2022
	Basic Concepts of Zoology		
7	Competition on International	Microbiologists Society of India,	
	Microorganism Day -2022	Maharashtra	
8	e- Quiz on Coastal hygienic Day	-	August 2022
	-2022		

Paper Publication

- G.Chelladurai et al., (2022) Current trends and future prospect of medicinal plants derived nutraceuticals: A review, Current Trends in Pharmacy and Pharmaceutical Chemistry4(1):1–5
- G.Chelladurai and V.Bharathi (2022) Medical value of some insect, Green Reporter3 (8)35-39.

Membership in Professional bodies

- 1. Life member in International Association of Academic Plus Corporate for annual membership for AY-2022 (EFRTJQC-CE000243)
- 2. Committee member Guinness world record ESN Publications
- 3. Life member in Society of fisheries, Karnataka (DKM/S-47/SFLS/JFLS/620/2022-23)

Editor/ Reviewer/Advisory Board Member in Journals

- 1. Advisory board member in World Journal of Pharmacy and Pharmaceutical Sciences
- 2. Editorial Board Member in International Journal of Scientific Research in Biological

Sciences

3. Advisory Board Member in World Journal of Pharmacy and Pharmaceutical Sciences

G.VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS) KOVILPATTI-628502

DEPARTMENT OF ZOOLOGY

September 2022- December-2022

Question Paper Setting in Zoology

- 1. **Question Setter**: Holy cross College for Women College (Autonomous), Nagarcoil (PG Zoology) on November 2022
- 2. **Question Setter,** Mother Terasa Women's University, Kodaikanal (PG Zoology on November 2022
- 3. **Question Setter,** JayarajAnnapackiyam College for Women (Autonomous), Theni (PG Zoology) on November 2022
- 4. **Question Setter,** SadakapthullaAppa College (Autonomous), Tirunelveli, UG Zoology on November 2022

Acted as Resource Person in other colleges

- Resource Person in online lecture on IPR awareness to Young Innovators organized by Dept of Food and Nutrition associate with IIC, PSG College of Arts and Sciences (Autonomous), Coimbatore on 19.8.2022
- Resource person in Online Lecture on IP & Younger mind organized by VasantdadaPatil Arts, Commerce & Science College, Maharashtra on 12.9.2022
- 3. Resource person in Online Lecture on **Basic Principles of IPR** organized by Nagarjuna Government College (Autonomous) an on 29.8.2022
- Resources Person in Online Lecture on IPR for Young Innovative Minds organized by IIC, MDT Hind College, Tirunelveli on 23.9.2022
- Chair Person in International Conferences on International Conference on Recent Trends in Biological and Health Science (ICRTBHS-22) organized by Dept of Zoology, Sara Tucker College (Autonomous) on 22 August 2022.

MoU Signed

1. Shrimp CARE Solution, Nagapattinam (Director, SHRIMP CARE SOULTIONS, Pondycherry& GVN College (Dr.G.Chelladurai) collaboration work for conducting workshop and research projects

Awards/Honour Received

S.No	Name of the	Sponsored by	Year	Amount/Certificate
	awards/project			
1	Best Author Award	Book Saga Publication,	2022	Certificate + Shield
		Maharashtra		
2	National Level Young	Microbiologists Society, India,	2022	Certificate + Shield
	Scientist Award	Maharashtra		
3	External Patent	Yadava College for Women,	2022	Certificate
	Expert	Madurai, TamilNadu		

Grants Received

S.No	Name of the	Sponsored by	Year	Amount/Certificate
	Grant/project			
1	Awareness	Entrepreneurship	2022	5000/-
	Programme on	Development Institute and		
	Entrepreneurship	innovation cell , Govt of		
		TamilNadu		
2	Awareness program	Microbiologists Society, India,	2022	5000/-
	me on Microbes	Maharashtra		
3	Seed grant	GVN College Management	2022	15000/-
		Scheme –August 2022		
4	SwachhtaSaarthi	Office of Principal Scientific	2022	2000/-Monthly
	Fellowship-2022	Adviser to the Government of		(Waiting for fund)
		India (Waste from Wealth),		
		New Delhi		

Webinar/e-Workshop/e- Quiz Organized

Sno	Name of the	Sponsored /	Year	Title of the Porgamme
	Programme	Collaboration		
1	Virtual Lecture	-	September 2022	OBG Condition related
	Series # 3			to Zoology
2	Zoology	GVN management fund	September 2022	Role of Entomo fauna
	Association			on Impregnable
	meeting			Environment
3	Virtual Seminar	Microbiologists Society	October -2022	Recent Advances in
				Microbiology
4	Virtual Lecture	VJ Biotech, Coimbatore	November 2022	Zoology Version 2.0
	Series # 4			
5	Workshop cum	GVN Management fund	November	Workshop cum
	exhibition			exhibition bamboos
				value addition

Patent /Copy rights Published/Filed

S.No	Title of the Invention	Application	Year	Status
		/Diary Number		
	Indian Co	pyright		
1	Development of novel designs from	21290/2022-	2022	Filed
	hexopoda colour patterns	CO/A		
	Indian Pat	ent		
2	Development of antiviral drug-using saikosaponins (plant molecule) for treatment of COVID-19	202241028448	2022	RQ Filed
3	Machine learning based approach to study the importance of carotenoids in enhancing the reproduction capacity of aquatic animals	202241033889	2022	RQ Filed
4	Artificial intelligence based	202211033881	2022	RQ Filed

107 | Page GVN-DBT STAR COLLEGE

	1			
	framework for human resource			
	development by employing chatbots			
5	A method of preparation of an	202241039161	2022	RQ Filed
	edible product mushroom			
	marshmellow			
		202241222422		
6	A Novel Supply Chain-Based	202241038499	2022	RQ Filed
	Framework For The Health Care			
	Industry			
7	Enhancement of Nutritional Value	202241041651	2022	RQ Filed
	of Fried Fish Using An Artificial			
	Intelligence Approach			
8		000041041650	2022	DO Filed
8	Fish Growth Trajectory Tracking	202241041650	2022	RQ Filed
	Using Machine Learning In			
	Precision Aquaculture			
9	Candy Made from the Peel Of	202241054378	2022	RQ Filed
	PunicaGranatum L. (LYTHRACEAE)			
	Indian Des	sign Patent		
1	Biological Purifier	370731-001	2022	Accepted to be
				Granted
	Disfração de serie e alterator da serie	271450.001	0000	
2	Bioface mask using plant extract	371452-001	2022	Accepted to be
	against SARS virus			Granted

Research Paper Publication

 Andrews sekar, Arjun Pandian, RamakrishnanVeerabathiran, Ramasamy Mariappan, Gurusamy Chelladurai and Gaesan (2022) Antidiabetic effects of marine brown algae Spatoglossum

asperum J. Ag. ethanolic extract on 3T3-L1 Pre-Adipocytes activity an in vitro approach, International Journal of Health Sciences, 6(S4), 11828–11847. https://doi.org/10.53730/ijhs.v6nS4.11408 (**SCOPUS**)

 G.Chelladurai, Anil Kumar and K.Chitradevi (2022) Antibacterial attributes of various mushroom mycelium extracts against anti –infection safe Aeromonashydrophila,, Journal of Xi'an Shiyou University (SCOPUS)- 18 (10):603-625 G.Chelladurai et al., (2022) Anti Diabetic potential of Saptoglossumasperum (Brown seaweed) ; Insilico model, Uttar Pradesh Journal of Zoology, 43(19):48-57 (Web of Science)

Book Chapter Publication (International Level)

S.	Name of	Title of the	Title of the Book	Year /Month	Country	Status
Ν	the	Chapter				
	Faculty					
1	G.Chella	Educationand	Current Trends in	November	England	Accepted
	durai	E-Learning	Multi disciplinary	2022		
			Research(Volume-			
			10)"			
2	G.Chella	Environmenta	Recent	November	England	Accepted
	durai	1 Education	Advancement in	2022		
			Multidisciplinary			
			and Current			
			Sciences (Volume -			
			1)"Rubicon			
			Publications			
			England).			



G.VENKATASWAMY NAIDU COLLEGE (Autonomous)

Kovilpatti-628502, Tamilnadu, India (Re-accredited with "A" Grade by NAAC & DBT Star College Scheme)



Department of Zoology



Celebrating

National Zoo Lover's Day-2022 (SPONSORED BY PINNACLE EDUCARE, MAHARASTRA) (29.3.2022 to 08.4.2022)

National Level online Competition

Event : 1 Essay Writing *My Zoo* Event: 2 Slogan Keep clam and love animals Event : 3 Art Faunal Conservation

- e -Certificate shall be provided to all the registerd participants
- No Registration fee
- Each event's best two presentations will receive a cash prize
- Competitions are open to all UG / PG Students only

• For registration and instructions about competition : https://tinyurl.com/rulesgvn CASH PRIZE

Link to upload : https://tinyurl.com/zoogvncollege

Same P

Cheif -Patron Dr.P.Mahendran Convenor Dr.B.Makesh Kumar Patron Dr.N.R.Shanthi Maheswari Organizing Secretary Dr.G.Chelladurai

Last date of submitting entries : 7-April-2022

G.VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI-628502

Department of Zoology, G.V.N College (Autonomous) is conducting a National level online competition for celebrating National Zoo Lover's Days -2022 on 8th April 2022. All are cordially invited to participate in the competition.

Instructions about competition:

1. Only original write up (Essay / slogan) in A4 size paper should be considered and evaluated. Minimum 3 pages maximum 5 pages only allowed

2.Events can be uploaded in any of the following image format (JPG/JPEG/PDF/PNG) in the link provided. https://tinyurl.com/zoogvncollege

3. Diagrams must be original works of the entrants.

Participants can upload multiple photos as a single file in the form of PDF/PPTX or PPT format.

5. Prizes will be awarded in two categories in each event.

i. Best essay writer

ii. Best Slogan writer

iii. Best artist

6. Winners will be awarded certificates and cash prizes.

7. Event documents should be uploaded on or before April 7th 2020. Publication of Result: April 14- 2020.

8. No registration fees, e-certificates will be provided to all participants upon completion of the event.

9. Kindly fill up the details carefully. Requests for changes will not be entertained once certificates are issued.

For any query please contact in the following numbers – Phone: 91+9629484026 Email us your concerns at – zoologygvn@gmail.com



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம் Manonmaniam Sundaranar. University State University Reaccredited with "A" Grade (CGPA 3.13 out of 4.0) by NAAC (3" cycle) Institutional Ranking between 151-200 by NIRF, MIRD, GOI during 2017-2010 Tirunelveli – 627 012, Tamiluadu, India Cell:94879 01000, Phone : 0462 2338632, Fax: 0462 – 2334363 Email: registrar@msuniv.ac.in, Website: www.msuniv.ac.in

Dr. S. SANTHOSH BABOO REGISTRAR

Ref. MSU/RES/Ph.D./S.F./Guideship/R1/2019.

21.02.2019

To

Dr. G. Chelladurai, Assistant Professor, Department of Zoology, G. Venkataswamy Naidu College, Kovilpatti - 628 502. Mobile: Nil

Sir / Madam,

Sub.: Recognition as an approved Guide - intimation - reg.

Ref.: Orders of the Vice-Chancellor dated 09-02-2019

With reference to the above, I am by direction, to inform that Guideship has been granted in the subject of ZOOLOGY and it is tenable only for the period of your service within the Manonmaniam Sundaranar University jurisdiction.

As per the revised Ph.D. Guidelines w.e.f. 01.07.2016, the maximum number of Ph.D. Scholars under guidance / co-guidance is Assistant Professor - 04, Associate Professor - 06 and Professor - 08.

Accordingly, at present the maximum number of Ph.D. Scholars under your guidance is 4 (Four) only.

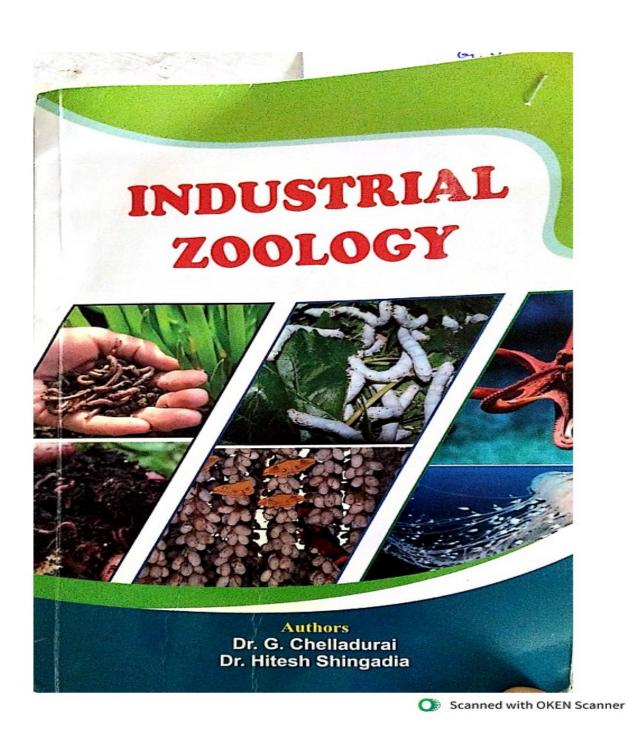
This is for information and adherence

Kindly acknowledge the receipt of this communication.

Yours faithfully.

REGISTRA

Copy to: The Principal, G. Venkataswamy Naidu College, Kovilpatti - 628 502.



deemed excluded from this Agreement and the balance of the Agreement shall remain valid and enforceable but shall be interpreted as if that provision were so excluded. If one or more provisions are so excluded under this Clause then the Parties shall negotlate in good faith to agree an enforceable replacement provision that, to the greatest extent possible under applicable law, achieves the Parties' original commercial intention.

The Corresponding Author signs this Agreement on behalf of any and all co-authors.

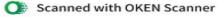
Signature of Corresponding Author:

& challadurani. DA . G. CHELLA DURAI Assistant Projects and them Department of zoolosy & Gi. Venkataswamy Naidu collese (Autonomous) Kovi patti - 613562 Date: 28/12/22

For internal use only: Order Number: 89228286 GPU/PD/PS: 3/59/8042

ER_Book_Contributor_CAL_ST_EN - Contract Express V.0.5

Page 8 of 10



G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS)

[Re-Accredited with A grade by NAAC & DBT Star College Scheme] KOVILPATTI - 628 502, TAMIL NADU.

Department of Botany

Dr. B. Makesh Kumar Assistant Professor & Head



01.07.2021

To whomsoever it may concern

This is to certify that Dr. G. Chelladurai, Assistant Professor of Zoology, Bishop Heber College, Trichy, is a Co-PI in the Project entitled **"Development** of novel Bio-face mask using plant molecules with reference to 2019-CoV" sanctioned by Tamil Nadu Science & Technology (TNSCST), Chennai (Sanction Number # TNSCST/STP/Covid-19/2020-21). The project duration is from March 2021 to March 2022.

B. Meknihin

Dr.B.MAKESH KUMAR Assistant Professor & Head Department Of Belany GKUN. OCLLEGH KOVILPATTI - 652602

Residence: # 5/619-D, TNHB Colony, Phase II, Krishna Nagar, Kovilpatti - 628503 Ph: +91-4632-220839 (O); +91-9952344431 (M) e.mail: <u>bala.makeshkumar@gvncollege.edu.in; bmkgvn@gmail.com</u>



states inter beinegenen/Signal per Res (DD.OD) MINCEL INCLUS ADDITION AND ADD ADDITION OF 1 California and a state of the MINORI TURNEY Any Angli Bundan WARD MARD CONCE. MINUTED TAXANT Incompleter ENGINE and A and Acess Johns Bus 14 Julian XINCCI Billeft inergeber 270 gyn skalaret Bereit Jahre. Roa Tel prior availage MINUTED 101102 Universitärgenstaam MINUA BUILTIN, P HILL & 200,007 MONORO TRANS predamility (speak contral.) Water Javille Nu Zeileg The Internation MINUT THEFT AND THE STREET BORNEY BORNEY - STREET - STREE Lh/m/hite STOCKET ISSNER and and additional and A.M.CARPHTON Calcinsing: SCOCED INDIA American College Alexander STOCED SAME TRACKS WALKED HUMAN COM II Los Badenielly I in Indentity MINUT INTEL MADINGSTRATE Details 33'000 SOUR Information Operation 7, Indu-In. Canada MINED FOR INCOMPANYING AND ADDRESS ATCOLD TRANSPORTATION AND ADDRESS OF ADDRESS OF V.N. Brindesky attette abtein Figuehetidtiggnation Piguria afte **July** IDDED 12/10/17 recentricing/18/perch/3/A/8/14/A/8/A the last distant EXECUTION AND AND A CONTRACT AND A C The interference of AUXIO 165711 Aprelantial/Aprel/AUXAVER VICKU TISTUS LANGUAGE STATION C. SHENN 2444 Vanco materia andreatingendami Charleys **July** STORED TRADE AN AND AN ADDRESS CAMPAGE 1.44 #10000 101967 underschiligendum C.Belley WIND INCOME IN COMPANY AND INCOME. the lat Brings the state ICH'S and the different of the second second second WHERE TATILE MANAGEMENT STRATE AND ADDRESS anotic frankle bishesidditfigenet.itiListene WEDD 200900 marks 2000 Specifican A Austria Field WALL MARKED PROTECTION AND AND **Zabb** and the fight of the state of t Compiler sales MARCO 1921 St shelppelinggendamer Calamia Computer salesce 144 and the subscription of th WARD IN THE INCOMENTATION OF A CONTRACT OF MODEL INCOLD Interpretation (CONStructure Advector States of MACCO 1801/31 Interpreted 333 grad 4. AVXIV 1982 F WALKED TROOM BRANCH STORING AND A DELEY WALLS TANKS In any other story primary ? EVELANI. and the summaries of the second states and the second seco BILL AN \$70000 \$5000 providings/2000@graduitineprov.A Computer submar 470002 7/1922 X affective of Children Ling Man Lo Mer 47000 Mild California Villan Links Lo bier 470003 BIND samanaridiset@genaber04068 k Velocitary salesan STUDI 124841 Americaliprodum Arthonyster studio initial deges 2000 graduate 2. M Apra 2444 attests freshe upder drag 1000 gyr at. Apple at at BOC MAN STEED TABLE Public short grad THUSHAR SLEDGE 2 day attest faltall definitigendamy Babel Sel Lab ATORIO 1843/13 Politichaldelli Banda Pallada sajara ina July atter think ideapartsgradarfaparts 11 **Manufacture** study think and we deliver the location 2444 artitic INDER departitions allow Allows ILL Consists in Briteres Big Bearing geregen antier Biller in Balains. \$10002 (\$15.1) and an an an arrival state of the Second **Seller** STUDIO INCOME AND ADDRESS AND ADDRESS Ownity UTDED TALSOR Automotigenation APAC AD-AMEDIANE TANANA atter fielen perspektigt biger at 1. Person Berlep Animal Taken artistit fallte is antipatiologi billige al.a.L.P. shos Biologi Animal Supervision Consulty Balance #1000 30107 yeghesered/XMggrofLibbs paper sorrys E.R. Dentaly articles (\$25) & Full-shallowing goods Values anyons that Stategy arteter stattes in degeneration genal. Analoge Cord B The Darbo artitett 2016/8 andregige@gendame Ande Lona Hegige Zoologe STORY PARTY TRACK AND AUGUST

IN. RETTORIOUSLY ASHOP HEREK CELEF (Sentember Senter) (Senter) Comment in the California Advancement of the 10 rd terror and Advance and Advance and Advance (1991, 197 Cells University, Cells International and an and an and a state of the Second Gershand college Algore Interal New grade antident Tel: The pl Developing and the state of the state of the second state of the state BANAH TUCKER COLLE Hand An exchange for 1975 This Cost where they block in a produce the 1923 Budap Heav Calley, 19 (Spafitte acount and further Child) Serie Advantatio Oniversity, Dis Handhird and an April 1997 (1997) R.S. (New) Harbodies: Assemble University, CM (the affects and a conferential 1-00) Vicetanian@u ark and at (Could Storagough Landauer Dir 12.4). To Renated to Callege Tyles 2011 associate and and 2011 URL Bit fan andere sallege i bleaf bien geach aandere fen finni O. V. S. College handladd i Han Print, speech a surfaces The 1- W. R.A.Oxforder and Strategic Data Nation College, Wei (https://www.acashuamcharet.Doc).data Barray Index Callege, To the address grade Local and Str. 1960 Mathematic Degramming write (Classific Constraints State 1997) Westminded with Dates High Mercanshram/and No. 152-5 the sector of a later the alter and an dem Tel Isla B.A.Delman and Bindepi Dava Narah Calleys (Mar Ulyn, Talen, propher and peri Tale 1482). Health and a miner the Dall Party day salings (Industries and an advantage (1971) Pearipaker sallage (Auto (Chanfidder anadra and and and filt) Parrietar alby: Mile Mexilian acadeses have been bits Prompteling with the little state of a section of the little of In Mile and an inclusion for 1974 B.B.S. Judgy Age Value Deputytions (Deputytion accelure does Not Used Up Discondensity of Light Names Off Status kaliko anaktarrintik 1945 the Diversity of the Date Gen Dirty and the order of Dir 18 of Fills, Computer Research, Vertralerunniny Rable (Upp. 2019. proglammer Part 2011) Institute grade an object Test LVIP I Els, Computer Relevant O. Verbilita anni y Rather State of Markowski and Sour Dirth Sold Velocitary Callege Velocitary Callege and Policitary and confermities (201) The U.S.S. Hindu callege, 15 http://doi.org/antheory/www.Social.2011 Questionery fields the friends with an der first light Parryaka aling Pala Kendaha prohamber bir bital ILA ADVANCES JOEL OF THEAD COLLEGE FOR Standing contrast from the 10/11 IL & ADMICHT STOL OF THEM, COLUMN FOR Sharehouse hardware Ter 1/1-2 ILS ADAMADD JOBLOT HAVE COLLEDE FOR STRUCTURE AND AN ADAMADE TO 1995 Ever ADM/WICEID STORE OF THE WULLED EVER FOR Inter Store and the endowed Tex Sold? Veterinary callege and the types/here area to an over The 1st 15 Websitesy sallage and the <u>Unit Print acceler and over Tele 1427</u> G.Vert. Assesses Visite & Dign Print, point and from The InCall Questisteery Ritts Contemportune and an initial state Constationery make and the of the producer dates Tel: 1 and 2 Volationsy College and Performantly and the 1903 Warmay sales ar (10%/ Walking Callege and Pa (Condition, produced from Tex 1022) VETERBORY COLLEGE Inter-Printerson Assertion: College Num stepse callege I (Insufficient associations) for 1/1/14 C. Verhales stary Patter [Personality and any large Der Traff. Constant salage again (Constitution and san Date 1, BK) Non Cales Manual University and an Art 197 Lateralistic Approaching Charletter and Local April 1982 ord. Viv Eallings, Kanagaral II and Alexandra and an intern Tax 10.1 Williak high both Chrome international company from 201-2 Sugar. tile Ality and Archest R. Lalle On dy Lodge Him Drive wools and wer Tel-Triber VETERMARY COLLECT (Seafling-and section) (Self-Self-Neurostan Bridana (Bridden google and em Tel 1.52) Name and Address of Condition and the and the TOOL HOLY CHORE HOME IC (Stephtoneouth and Are Children) GAN COLLEGE Name (Condition of the Own Dir College Section callings also in 10pm/10pm.producem/term/10pm/10pm Bei Kanadative sidlege i Mend Michaeld and wer No. 1960 Devailand of adverse (Senificer and contraction Dir 10/1) II has bindersteb. Safandades Calego (Sculture and cather Scille).

a ay the an at the set way any INT AND INCOMENTATION AND A DRIVEN IN MANY Joyang Annapasityan Gi (Bashton angka angka angka 101) (11) 11100000 (Bashtola ang 10,000/g) All Chap (Bashtin angka ang 11,000 NORMAL HISTORY AND A CONTRACT THE REPORT OF ANTONICON HILMARIANANIANAN IPARTA PROPARATIV HAMINA AND ANTONICA TABLE 21 1010910300 Http://doi.org/10.0011/JCdir/2010// Coldina contract/Therite 31 INNECTED Mynallind at de une on NAAPAry/Santa 2018 Martines angle ave D.M.A.D.A.D.D.D.D. INTERIOR Masteria de la company MINNE Weddatabauer Priddena, Jere Bealtin eesteril en best jab HEADER'S "Manifold and assume The Weber You'des Lots (Head in a second size (1999) A 1997 W. A TV1NDND IN A STATE OF 10007120" Handlind shakan an 1000 Million Chysiolog Handling and som 17, Series KARANAN HINDOLAMANAN DIJALAN DAVAN HERAI ANA ANA SANTA Recently and a statement the state of the statement of the second second statement. INCOMENT MANAGEMENT (LTDAT #14000001) Colors With 2017 His Article and Take Coupling of the His Article and Article Tills Line Proceedings and from the Proceedings of the MODELLEY HIS REAL COLUMN MEMOTOR HERALING which as one ICHENARK CLARENCE (Spatialized and constitute 171, but a HORISON Instantiation of WY49W8P454541 (Section on Accord 0.0.000) MODINAL Hardford and second WOLOwdy HINCHWY Hardford and Contractors, I BETRETER HERSENAL and an INVESTIGATION AND DESCRIPTION AND AND THE ADDR REPORT OF A DESCRIPTION KANANCA MENDERIMAN AND AND MAKANOODINA MENDERIMAN MENDERI MENDERIMAN MEN MENDERIMAN MEND HER 1980 Handlich and an INCOMMENDATION MUSIC PRODUCED IN COMPANY MODIFIER Standing and the same transporting to state and the second state of the table RECORD CONTRACTOR CONTRACTORS CONTRACTORS KORONAR Handlind and has any MARKY Property Manifestration and Low 17. South a AMERICA Construction and Construction (Construction Construction Construction Construction Construction Construction RECEIPT MARKET STREAM SHOW THE TOP TO A STREAM ST STREETS Hault build and an an UNIX as TREES Health and an IV. MULTING NY 19123 THE ADVISION OF THE PARTY OF THE PA MONORI Haddalahi mani 1928 Defati alif historia andros 11 table 181 MEMORY Visition and an INVALUE MANAGEMENT (Section and sectional labor Vis 7010012110 (Conditional of the International Condition of Condition of Conditional Con REPAIRS STATISTICS and Antonio TABAR NOT THE REPAIR A SHARE AND A DATA RECOTER Hisdoladation of States with the second MATCHINE Manufacture and 1120x425004Feetboll (Spatistic and same lines, V ISHARDE STUDIED COMMAND STRADE STUDIED AND AND STRADE STORE REPORTED His Advances In WALLONG TO LONG HE Addition and to an U Calacteria 1000000 THE LEAD AND A STREET WATER OF THE ADDRESS KOTHORD HEINBOLISCHERUng HEINBOLISCHERUngen HEINBERUngen HEINBERUng HEINBERUngen HEINBERUNG HEINBERUngen HEINBERUNG HEI HEINBERUNG HEI 6210000 (Colline of Children of Children Children and Section 17, 07/05, 1911 1 CONTRACT RESIDENCE AND ADDRESS OF THE DESCRIPTION OF THE PARTY OF THE REPORTS STUDIOLICAL AND AND ADDRESS AND ADDRESS AND ADDRESS ADDRE 7730507190 Hitsdinduring and INOW WADN'S Developed the statistics work over 1711.0 XM 1011 CONSISTING AND ADDRESS OF THE PROPERTY OF THE ADDRESS OF THE PROPERTY OF THE P CHINGTO MISSING Advisorer William And Application Missing and Application BY CARDS STORE AND A CONTRACT TRAVENIATION REPORT AND A CONTRACT OF A CO Laborated in specialis (Declarate produces for Call) 2009 MICH International and Article (CAMACTER) (Southing produces (TL.)) (International Article (CAMACTER))) TEREMONE Hand to be down one 140/00/010/02/04/2 (the lift in any hole of 2 dokes for 2 INTROSE HIS REAL AND INCOMENTATIVE DEVICE AND INCOMENTS REPORTS SEALING AND DESCRIPTION DESCRIPTIONS OF THE PROPERTY O SYTHET B Machine and Winey BROWING Hard In and an Utility of the Entering the state of the second state of the state of the second s NOTICIES IN A CALIFORNIA IN CALIFORNIA AND A CALIFORNIA A REPORTED His database in the Apple Of Machine Control of the Apple of KORTANEET VERSION and the second SICE PRODUCES IN THE WILL BE AND A SECOND AND A SE ADD 40000 Michael and a second CATAlog Dis TXD 4000 (Second and Control Second BUDDE Had to a to see W250 why W1221 It will be water 17 / a to think THERE SHARE A DAMAGE TO ANY A DESCRIPTION OF A DAMAGE SHARE AND A DAMAGE TO A DAMAGE AND A DAMAG CONCERNMENT OF A DESCRIPTION OF A DESCRI MITTAIN'S Under a character (Mitter Mitger (Mitter) Under an and confit of the unique that Decement second & control second & control & NURCHOD Manafed at all and any TWO (ICIDARCH WE'S Structure and wer/19) what Crick 10000440 York/Columbury High-Amazon Distriction and any Distriction

BRITISH Haddebalan Ing CORON/ROAD Haddebalan Ulata Uth

Descent suscellary analog Descent suscellary mapping PDF analog Descent suscellary analog Descent suscellary mapping PDF analog Counted suscellally peaked Counted suscellally mapping PCP shaled Descend samulal probe Descend samulal respect FOP under Columned susceral dy southers Statutent susceral dy energies, PDP strategy Desired sameliky coded, Second sacesticky respect FCF coded and samely pairs Deared samely regal FCF used Descent sample order Course sample enact FCI wand Columnit summitty and al Columnit succeeduly maged; FCP analysis Columnit suscessfully product Document susceptibly marging PCP controls Designed second by control, Designed second of margini, PDP studied, Descent sample order Courses sample royal 107 could Desured suspectsly created, Desured suspectsly margini, PDF created, Countred assessed by consisting Countred Second By marging PCP control Distanced manufally product, Commond manufally manufally (CP analisis Descend samplely proted Descend samplely respect FOF shalled Descend susceeduly orded, Descend susceeduly respet, FDP socied, Descend susceeduly under, Descend susceeduly respet, FDP socied, Designed suspectally product Designed suspectually margined, PDP products Descent sameth oning Descent sameth needs 107 under Desiment suscessibly sended, Cleanered susceedualy merged, PCP sended Determined assessed by control Concerned Assessed by manyority PCP sended Columnal suspectially product Descend suspecting merged; FCP second Designed suspective probed Designed suspective record, PDF probed Description associate and a Country supply for and a Decement suspectibly product, Document suspectibly manyority PDP products Counted Assessibly control Counted Assessibly marged, PCP control Designed suspects a protect Coursest suspect At many 107 sectors Countred suscerability product, Countred suscerability marginity PCP schedule Decent suspectally enabled Decented suspectally merged, PDP seaded, Descend associally moted Descend associally megad PDP could Designed examples orders Designed examples merced PCP system Countered suspectively presided Document suspectively margined, PDP presided Designed suscessibly probed Countrel suscessibly marged, PCP probed Deciment suscessibly could discover suscessfully merged, PDP shaled Descent suscessibly probed Descent suscessibly merged, FOF sected Designed suspectally control, Document suspected, margini, PDP southed, Desired suscellary could, Document suscentrally margined, PDF condext, Decement assessment of provided, Document assessment of energied, PDF created, Document accounting or and a Countered accounting many party worked Columnal assessed by pendant Constraint Assessed by marginal, NCP sended Designed examplely protect Courses successfully marging PDF shalled and secondly could, Second secondly ranged, PSP could **Date** Descent samulay and a Descent samulay negatively control Designed suspectally conded, Designed suscessfully margini, PDF conded, Dearment suspected, protect Dearment suspected, margined, PDF provinci Counted samelials proted Counted samelials mayor, PCP under Designed essentially product Countrel supported promptly FOP strained Datament suspectially product Determini suspectively merged; FCP sended Designed second dy would downed second dy mapping FOP anded Dearned sameliky could, Second sameliky mayor, FSP could Counted suspected, protect Counted Suspected, margini, FCF unstead Desired successfully under Coursed successfully mapping PDP under Descent samely and a Count samely maps 10 want Countrel same stally product Descent Samesticky marging PCP second Designed suspectivy could discoved suspective respect PDP could di Descent suscessibly could discover suscessibly maged PDP could Designed exceeded, graded Document exceeded, manual FDF control Countred assessed any orderal Countred Sustantially interpret, FOF unstead Determined assessed by constrain Constrained Automatically marginal, PCP sended Desiment examples product Desiment examples in program (PDP shalled Descend samelily orded Descend samelily mered FCP unded Descent samuely and a General samuely mayor FCP could Designed susceptually product, Designed susceptually manipal, PDF product, Descent supported protect Support Appropriate and the second support FCP under Description according to and a Country according according to a second second according to a second second according to a second Columnal samulation could be available on pain 100 states Decement suspectually product Decement suspectually merged; PDP controls the Designed susceptibly could discoved susceptibly mapping PDP could di Desumed assessed by graded Desument successfully manyord, PDF graded Desired successfully analysis Desired successfully mayod, PDF analysis Descent assessing orders Counted assessing manual 107 sectors

nestamp	Email ID	Name of the Candidate	Name of the Department	Name of the Institution w	vit Upload your event	What's app Numb J	oin our whats app grou	Merged Doc ID - Zoo	lov Merged Doc URL + Zoo I	Link to merged Doc - 2	o Document Merge Status - Zoo	lovers day
4/7/2022 21:	18:25 durgadevi01088@gmai	Lo S.Durgadevi	Zoology	Sadakathullah appa coli	<mark>e;</mark> https://drive.google.com/open?id=1BBh	8248948609	tips://chat.whatsapp.co	1ADnaM7XP5QdFvRh	8H thtps://drive.google.com/f	S.Durgadovi	Document successfully created;	Document successfully merged; PDF created
4/7/2022 21:	33:43 subalakshmi850(ggmai	Lo K.Subalakshmi	Zoology	The MDT Hindu college	p https://drive.google.com/open?id=1h7e4	9345799356	tios://chai.whaisapp.co	t FreyelleNglwKR4L6e	3C https://drive.google.com/f	K.Subalakshmi	Document successfully created;	Document successfully merged; PDF created
4/7/2022 21:	47:55 20uzo019@avinuty.ac.)	n S. Kanagadharshini	Zoology	Avinashilingam Institute	to https://drive.google.com/open7kd=1M_A	7010568115	tos://chat.whatsapp.co	1qlBvTY986HqBkR0b-	Cit https:/kirive.google.com/	S. Kanagatharshini	Document successfully created;	Document successfully merged; PDF created
4/7/2022 21:	48:56 gayasowmi8@gmail.co	m S. Sowmiya	3-b.sc, microbiology	kihaya college for wome	n trips://drive.google.com/apen?id=115/6	9345338064	tes://diat.whatsapp.co	1g-Tjm_1-NN792c_N	H2 https://artive.google.com/f	S. Soveriya	Document successfully created;	Document successfully merged; PDF create
4/7/2022 21:	57:40 ananthikaman1999@gr	IN PONANANTHLK	Msc.Zoology	Sadakathullah appa coll	er https://drive.google.com/open7kd=1_DC	9677859148	tips://chat.whatsapp.co	1P2HjTVeHi0XW12T	lxX https://drive.google.com/f	PONANANTHIK	Document successfully created;	Document successfully merged; PDF created
4/7/2022 22:	03:06 ananthikaman1999@gr	IN PONANANTHLK	Msc.Zoology	Sadakathullah appa coli	er hitos://drive.google.com/acen7id=123y/	9677859148	tios://chal.whaisapp.co	1pvdBpCdGrPe92sE8	EC) <u>titles://drive.google.com/</u> I	PONANANTHIK	Document successfully created;	Document successfully merged; PDF created
4/7/2022 22:	15:12 indhurajadurai@gmail.c	or R. Indhu	Bsc chemistry	Gvn college kovilpatti	https://drive.google.com/open?id=1m1rl	9488927330	tios://chai.whatsapp.co	1AXovLvcn8SxpZuHV	nre, https://drive.google.com/f	R. Inshu	Document successfully created;	Document successfully merged; PDF created
4/7/2022 22:	34:26 sspect2002@gmail.com	Sakthipriya	Agriculture	Annamalal university	https://drive.google.com/open7kd=1WLn	7094889368	tos://chat.whatsapp.co	1SuZZCqDeyLjM3DuZ	jKa https:/ki/ive.google.com/	Sakthiodya	Document successfully created;	Document successfully merged; PDF created
4/7/2022 22:	50:09 manojprabhahar98@gn	IA T.MANOJPRABHAHAR	DEPARTMENT OF ANIM	MANONMANIAM SUND	A trips: Adrive.google.com/open?id=1_Tzi	8838788990	tos://chat.whatsapp.co	11Oys20B4sH_YH-MC	3Dj https://drive.google.com/f	T.MANOJFRABHAHAR	Document successfully created;	Document successfully merged; PDF created
4/7/2022 23	37:43 Saro4friends@gmail.co	m S.Dharshini	Agriculture	Annamalal University,Ch	ik hitos Jildrive.google.com/open7kd=15krR	8778614736	dos://chat.whatsapp.co	1SPLTqxAaFsLmhE9e	EU https://drive.google.com/f	S.Dharshini	Document successfully created;	Document successfully merged; PDF created
4/7/2022 23	38:04 cherryblassom.g29@gr	na K. GEETHA	Byso6 Ah	VETERINARY COLLEG	E https://drive.coogle.com/open7kd=1HzP	9360248537	tos://chai.whaisapp.co	105G53lgYK-eQoZqF7	titos://drive.google.com/	K. GEETHA	Document successfully created;	Document successfully merged; PDF created
4/7/2022 23:	45:26 Saro4triends@gmail.co	m S.Dharshini	Agriculture	Annamalai University,Ch	ik hitos: Kiriva.googla.com/open?ki=1_UH	8778614736	tos://chai.whatsapp.co	1JnXhJRS7TDKybZJb	-2 https://drive.google.com/f	S.Dharshini	Document successfully created;	Document successfully merged; PDF created
4/7/2022 23:	47:05 tamimalar434@gmail.o	or Tamimalar	Agriculture	Annamalal university,Chi	id https://drive.google.com/open?kd=1AUD	9361881498	tios://chai.whaisapp.co	1s-60L4ZFo3DnHAoF	nivi https://drive.google.com/f	Tamimalar	Document successfully created;	Document successfully merged; PDF created
4/8/2022 0	11:13 202018024@vvvcallege		I-B.Sc.Zoology	VVV college, virudhunag	ai <u>https://drive.google.com/open?kt= ttx</u> ZD	9843524315	tos://chat.whatsapp.co	1VAvaspjv0(3)14vLIXX	6Z. https://drive.google.com/f	V.Manipriya	Document successfully created;	Document successfully merged; PDF created
4/8/2022 0	11:31 rani/2340@gmail.com	YAMUNARANI S	Horticulture	Annamalal University, Cl	Ni tripe: Jidrive.google.com/open?kd=1suyF	9360278549	dos:Nchat.whatsapp.co	110WKgyGPU1zn-AlS	zX. trips:/kirive.google.com/f	YAMUNABANLS	Document successfully created;	Document successfully merged; PDF created
4/8/2022 0	15:17 raniy2340@gmail.com	HEMA PODJA S	TAMIL	Thealvaniammal college	Fittos:Ritrive.google.com/open7id=1111a	9361040419	tos://chai.whatsapp.co	10d4BBcNJnayZEHj6	G9i https://drive.google.com/f	HEMA POOLAS	Document successfully created;	Document successfully merged; PDF created
4/8/2022 0	33:28 jayakalaimurugesan@g	m M. Kalai Selvi	Zoology	Sadakathullah appa coli	er https://drive.google.com/open7id=1YwK	7598545994	tios://chat.whaisanp.co	1GROlqHq0p-ju9nVK8	HIE https://drive.google.com/	M. Kalal Selvi	Document successfully created;	Document successfully merged; PDF created
4/8/2022 6:	20:29 sharmilachellappa2@gr	n: C.Sharmila	Computer science	G.VENKATASWAMY NA	U https://drive.google.com/open?kd=1av/C	9095880002	tios://chat.whatsaop.co	1-EPq2E18CGff58Gily	Ypl <u>https://drive.google.com/f</u>	C.Shamila	Document successfully created;	Document successfully merged; PDF created
4/8/2022 15:	58:01 jeya270202@gmail.com	M. Jeya	zoology	The M.D.T. Hindu Colleg	n tros:Adrive.coogle.com/open7id=10jja	9597215088	tes://chat.whatsapp.co	16aSG_cBOSAVOgFs	PM https://arive.google.com/l	i M. Jena	Document successfully created;	Document successfully merged; PDF created
4/8/2022 17:	52:04 think1403@gmail.com	PPRATHINKA	VETERINARY SCIENCE	VETERINARY SCIENCE	E i tribe: Kitrive.google.com/open7kit=1zp52	8838020642	tips://chat.whatsapp.co	11u7nZRh9x9ztJDrtDz8	POs https://drive.google.com/f	PERATHINKA	Document successfully created;	Document successfully merged; PDF created
4/8/2022 18:	47:01 bt205117238@bhc.edu	In ROSSHINI S B	BIOTECHNOLOGY	BISHOP HEBER COLLE	thos: Adrive.google.com/open?kd=17Fz5	9600460947	tes://dial.whatsapp.co	1XSUy_RUID-J7Fvd8	SUL https://drive.google.com/f	ROSSHINLS B.	Document successfully created;	Document successfully merged; PDF created
4/8/2022 21:	00:47 sudiplamitra945@gmail	o Sudipta Mitra	Science	Kamala Girls School	tritos: Rative.google.com/open?id=1wUn	8582963414	tios://chai.whaisaop.co	10Kb3edjvhBqg-exWb	bF2 <u>https://drive.google.com/f</u>	I Sudiota Mitra	Document successfully created;	Document successfully merged; PDF created
4/8/2022 21:	04:03 sudiptamitra945@gmail	o Sudipla Mitra	Science	Kamala Girls School	https://drive.google.com/open7id=17g0	8582963414	tostilchal, whatsapp.co	11nGdWqbfDt2j5Yaalj	JP: https://drive.google.com/f	Sudiota Mitra	Document successfully created;	Document successfully merged; PDF created
4/8/2022 21:	14:47 noorusshaheeka003@g	m NOORUS SHAHEEKA	18.Sc Biochemistry	Vivekanandha Arts and S	Sehttps://drive.google.com/open7kd=12n//	9965859163	tos://chat.whatsapp.co	1900xXvhomZgToFyd	Xiel https://arive.google.com/f	NOORUS SHAHEEKA	Document successfully created;	Document successfully merged; PDF created
4/9/2022 0:	25:48 mrrajeshbehera2001@	ur Rajesh Behera	Bsc-AZBT	Guru nanak College,vell	ar https://drive.google.com/open?kd=11Vm	7904352850	tos://chat.whatsapp.co	1Vw57hOWENiqeY1q	41N https:/ktrive.google.com/l	Rajosh Behera	Document successfully created;	Document successfully merged; PDF created
4/9/2022 11:	21:28 manorida172@gmail.co	m Manorida.G	Biochemistry	Dr.N.G.P arts and science	na <u>tritos: Adriva, ocogle, com/ocen %d= t</u> zb.Ts	9344032652	tos://dial.whatsaoo.co	th_98gcBa0F_CKN3	ing https://drive.google.com/	Manorida.G	Document successfully created;	Document successfully merged; PDF created
4/9/2022 14:	43:12 arasikavi2003@gmail.c	on KAVIYARASI S	Department of microbiolo	kihaya college for wome	n https://drive.google.com/open7kd=1500	9787123539	tips://chat.whatsapp.co	1gFJ5cGmqZH-EBMM	VG https://kikive.google.com/f	KAVIYARASI S	Document successfully created;	Document successfully merged; PDF created
4/9/2022 16	11:28 arasikavi2003@gmail.c	on KAVIYARASI S	Microbiology	khaya college for wome	n hitos://drive.google.com/open?id=1vIA4	9787123539	tips://chat.whatsapp.co	1MuWXz1ERJ5mW9v	A_+ titlos:/kdrive.google.com/f	KAVIYARASI S	Document successfully created;	Document successfully merged; PDF created
4/9/2022 22:	56:29 201bc016@dmgpasc.a	Li Lakshmiprabha. S	ILB.SC BIOCHEMISTRY	DR.N.G.P ARTS AND S	Ci https://drive.coogle.com/open?id=1sZvg	8838806063	fos://chai.whaisaoo.co	1gpmnB_s8JK7KV7zV	Ke https://drive.opogle.com/l	Laishmiorabha. S	Document successfully created;	Document successfully merged; PDF created
4/10/2022 15:	45:07 mathubala2014tsi@om	ALKMADHU BALA	III 8.St ZOOLOGY	SRI PARASAKTHI COLL	LE https://drive.com/coen7kd=1.Jno/			And a property of the strength of the Constra	ZL https://drive.opcole.com/f		Document successfully created;	Document successfully merged; PDF created

G. Venkataswamy Naidu College, Kovilpatti

Department of Physical Education

Department Activities – Dec. 2021 to Feb. 2022

- Regular team practice and Athletic events practice by team players to participate in the M.S. University Inter-Collegiate Tournaments and Sports 2021-2022.
- 2. M.S. University Tournaments and Sports 2021-2022 participants
 - i. Men: Badminton, Table Tennis, Kabaddi, Ball Badminton, Chess, Handball, Swimming and Athletics.
 - ii. Women: Badminton, Table Tennis, Chess, Handball, and Athletics.
- 3. Men Swimming Team won the IV Place Rolling Trophy in the M.S, University Competition on 11.12.2021.
- 4. Men Table Tennis Team secured III Place Rolling Trophy in the M.S, University Tournament on 20.12.2021.
- 5. K. Panneerselvam of III BA English Swimming Medals are
 - a. 50 Mts. Breast Stroke II Place
 - b. 100 Mts. Breast Stroke III Place
 - c. 200 Mts. Medley (IM) II Place
 - d. 200 Mts. Free Style III Place.
- 6. M. Kartheeswari of I B.Com won the II Place in 200 Mts. Run in the State Level Open Athletic Meet held at A.V. School, Kovilpatti on 19.12.2021.

Director of Physical Education:

- 1. Organised the COVID-19 Awarness Mini-Marathon Run associated with Department of Electronics on 31.10.2021.
- As a Chief Guest participated in the State Level Open Athletic Meet held at A.V. School, Kovilpatti on 19.12.2021.
- 3. Organised the Republic day Celebration on 26.01.2022

G. Venkataswamy Naidu College, Kovilpatti

Department of Physical Education

Department Activities – March 2022 to May 2022.

1. Inter-Departmental Tournaments are organized from 26.02.2022 to 31.03.2022 for Men and Women Students (both Aided and UN-Aiaed Courses).

2. Men Ball Badmintom team participated in the M.S. University Tournament held at S.P.K. College, Alwarkurichi on 6th and 7th March 2022.

3. Handball Men team participated in the M.S. University Tournament held at Alphonsa college, Nagercoil on 08.03.2022 & 09.02.2022.

Men and Women Chess Team participated in the M.S. University Tournament held at V.O.C. Colleg, Thoothukudi on 12th & 13th March 2022.

4. Organised the Annual Athletic Meet 2021-2022 for Aided and UN-Aided courses held at our college grounds on 06.04.2022.

5. Yoga Practical Exam conducted for all I year students from 25.05.2022 to 27.05.2022.

6. Yoga and Value Education Internal Test conducted on 26.05.2022.

7. Selection trials for all M.S. University Inter Collegiate Tournaments participating Teams in the month of September and October 2021.

8. Regular team practice and Athletic events practice by team players to participate in the M.S. University Inter-Collegiate Tournaments and Sports 2021-2022.

9. M.S. University Tournaments and Sports 2021-2022 participants

i. Men: Badminton, Table Tennis, Kabaddi, Ball Badminton, Chess, Handball, Swimming and Athletics.

ii. Women: Badminton, Table Tennis, Chess, Handball, and Athletics.

10. Men Swimming Team won the IV Place Rolling Trophy in the M.S, University Competition on 11.12.2021.

11. Men Table Tennis Team secured III Place Rolling Trophy in the M.S, University Tournament on 20.12.2021.

12. K. Panneerselvam of III BA English - Swimming Medals are

a. 50 Mts. Breast Stroke - II Place

- b. 100 Mts. Breast Stroke III Place
- c. 200 Mts. Medley (IM) II Place
- d. 200 Mts. Free Style III Place.

13. M. Kartheeswari of I B.Com won the II Place in 200 Mts. Run in the State Level Open Athletic Meet held at A.V. School, Kovilpatti on 19.12.2021.

14. Inter-Departmental Tournaments are organized from 26.02.2022 to 31.03.2022 for Men and Women Students (both Aided and UN-Aided Courses).

15. Men Ball Badmintom team participated in the M.S. University Tournament held at S.P.K. College, Alwarkurichi on 6th and 7th March 2022.

16. Handball Men team participated in the M.S. University Tournament held at Alphonsa college, Nagercoil on 08.03.2022 & 09.02.2022.

17. Men and Women Chess Team participated in the M.S. University Tournament held at V.O.C. CollegeThoothukudi on 12th & 13th March 2022.

Director of Physical Education:

- Organised the COVID-19 Awarness Mini-Marathon Run associated with the Department of Electronics on 31.10.2021.
- As a Chief Guest participated in the State Level Open Athletic Meet held at A.V. School, Kovilpatti on 19.12.2021.
- Organised the Republic day Celebration on 26.01.2022
- Organised the Annual Athletic Meet 2021-2022 for Aided and Un-Aided courses held at our college grounds on 06.04.2022.

Our college Annual Sports meet (Both Aided and Un-Aided Courses) was conducted on **06.04.2022**. With Blessings of our Revered Secretary Dr. P. Mahendran, Dr. N.R. Santhimaheswari Principal I/C, Dr. G. Venkatasalapathy The Director of SFC and Dr. M. Subbulakshmithe Committee memberhosted the National, Olympic and College Flags respectively. Dr. N.R. SanthimaheswariPrincipal I/C., declared the Sports Meet Open. Meet started with March past, Olympic Torch and the Sports events. Athletic meet was organized by the Director of Physical Education Dr. T. Kothaiammal. The prizes were distributed by Principal I/C, Director of SFC and Head of the Departments. All the Teaching and Non-Teaching Staff and our Students wereCo-operated to conduct the Sports Meet successfully. Annual Sports Meet ended with the Vote of Thanks given by Director of Physical Education Dr. T. Kothaiammal.

- Organized the Yoga Training Program for I year students from 9th to 14th May 2022.
- Organized the Yoga, Silambam and Skipping competitions for Aided and Un-Aided students (Men & Women) on 26.05.2022.
- Yoga Practical Exam conducted for all the I year students from 25.05.2022 to 27.05.2022.
- Yoga and Value Education Internal Test conducted on 26.05.2022.

Department of Physical Education Plan of action for the academic Year 2022-2023

- 1. Orientation programme for I year students. (In the month of July -22)
- 2. May be conducting the seminars on Health related and Physical Fitness programmeSemester once.
- 3. Selection trials for Major games and Athletics to participate in the Competitions (August & September-2022).
- 4. Regular evening practice for team players August-22 onwards).
- 5. Organising the Inter-House Tournaments (December-22and January-23).
- 6. Organising the Annual Athletic Meet (January-23)
- 7. Youth empowerment programme for students through Yoga (Semester once)
- 8. Maintaining the overall discipline in the campus.
- 9. Stress management programme for students and Staff (Month of Dec.-22).
- 10. Classes will be taken for I year students in the II semester for the year 2022-23 (Yoga and Value Education paper).

Health Club

Activities 2021-2022

- 1. Height, Weight & Chest measurement taken for I year students.
- 2. Tablets given for Intestinal worm to the students under 19 years on 22.10.2021.
- 3. Organised the COVID-19 Awarness Mini-Marathon Run associated with the Department of Electronics on 31.10.2021.
- 4. COVID-19 Vaccination Camp held at our college campus for students and Staff members on 13.12.2021 with the help of Ilayarasanendal Primary Health Center.
- 5. COVID-19 Vaccination Camp held at our college campus for students and Staff members on 18.02.2022with the help of Ilayarasanendal Primary Health Center.
- 6. Tablets given for Intestinal worm to the students under 19 years on 15.03.2022.
- 7. Organised the COVID-19Vaccination Cmp for 15 to 18 years old students and Staff (booster doze) associated with Ilayarasanendal Primary Health Center.
- 8. Associated with Department of Physical Education Organized the Yoga, Silambam and Skipping competitions for Aided and Un-Aided students (Men & Women) on 26.05.2022.
- 9. Silambam training program for interested students regularly after working hours.

Plan of action for the academic Year 2022-2023

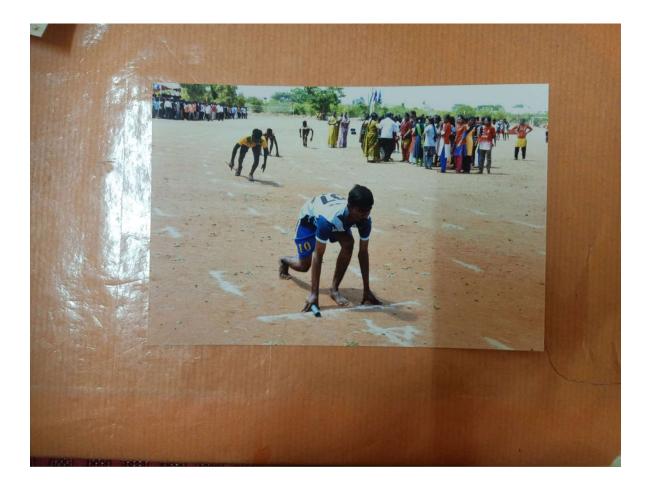
- 1. Height, Weight & Chest measurement will be taken for all the I year students to maintain the Health Record.
- 2. Medical Camp for I and II year students in the month of October 22.
- 3. Fitness Programs (Yoga and Silambam) (December-22 to March-23)
- 4. Seminar on Healthy Food habits in Day to Day Life(September2022).
- 5. Intestinal worm tablets may be given to under 19-year-old students (both Aided and Un-Aided students).
- 6. Medical Camps and health related Seminars may be conducted in the month of January to March 2023.











6 Manonmaniam Sundaranar Uniter Strike 259 **CERTIFICATE OF MERIT** No : MSU_ 2021-2022 This is to certify that PANNEERSELVAM K. S/o or D/o ... KARUPPASAMY N represented GA. VENKATASWAMY NAIDO COLLEGE, KOVILPATTI held at ANNA STADIUM , PALAYAMKOTTAbn/ 11.12.2021 to and securedT.H.I.R.D. position. a) Time / Distance / Height .3:29.94 (if applicable) b) Weight Category Snatch Jerk Organising Secretary Director Centre for Physical Education

	niam Sundaranar I
	Manonmaniam Sundaranar Unitersite Abishekapatti, Tirunelveli - 627 012 Cr.
	CERTIFICATE OF MERIT No : MSU 437 2021-2022
e.	This is to certify that PETCHIMUTHU S S/0 or D/0 51VANAN THAN 5 represented 01. VENKATASWAMY NAIDU COLLECTE, KOVILPATTI in the inter-collegiate TABLE TENNIS (MEN) Tournament / Competition held at MSU CAMPUS, ABISHEKAPATTIon/from 20.12.2021. to and secured THIRD position.
	a) Time / Distance / Height
	Organising Secretary

1

-

Manonmaniam Sundaranar University **CERTIFICATE OF MERIT** No: MSU_345 2021-2022 This is to certify that PANNEERSELVAM K. S/o or D/o KARUPPASAMY N in the inter-collegiate 5WIMMING (MEN) 100 M. BREAST. STROKE. Tournament / Competition held at ANNA STADIUM PALAYAMKOTTAJon from 11.12. 2021 to Jung Organising Centre for Physical Education











	Manonmaniam Sundaranar Uniter Stranger Strange
	nmalinekapatti, Tirunelveli - 627 0. Pite
	Abisin Abisin
	AN Example
G	CERTIFICATE OF MERIT No : MSU 294
	2021-2022
	This is to certify that PANNEERSELVAM K. S/o or D/o KARUPPASAMY N
	represented GI. VENKATASWAMY NAIDU COLLEGIE, KOVILPATTI
	in the inter-collegiate SWIMMING (MEN) - 200M IM Tournament / Competition held at ANNA STADIUM PALAYAMKOTTAL on from 11-12.2021 to
	and secured
	a) Time / Distance / Height
	b) Weight Category SnatchJerk
	kaug wy elevisium for this car to
	Organising Secretary Convener Director E27 012 (TAUNELVELI E27 012 (TAUNELVELI) Centre for Physical Education
	Centre for Physical Education

















G. VENKATASWAMY NAIDU COLLEGE An Autonomous Institution Re-Accredited with 'A' Grade by NAAC STAR College Status by DBT-MST, Govt. of India KOVILPATTI – 628 502



DEPARTMENT OF COMPUTER SCIENCE

ASSOCIATION ACTIVITIES FOR ACADEMIC YEAR 2021-2022

S.No.	Date	Program/Activities	Beneficial Departments	Time
1	25.03.2021	Workshop on "Adobe Photoshop &TroubleShooting" Handled by Mr.J.Selvakumar, CEO, AGJ Selvam Photography, Kovilpatti	136	09.30am to12.30pm and 01.00pm – 04.00pm
2	12.08.2021	DBT sponsored Webinar on "Nano Technology", Handled by Mr. I. Vivek Anand, Assistant Professor, Department of ECE, National Engineering College, Kovilpatti	136	12.00 PM to 01.00PM
3	18.09.2021	College Student Induction Program on "Road Map to IT" Handled by Mr. B. Marikumar, Alumni, Program Analyst, QA Test Engineer, CTS, Chennai	136	10.00AM - 12.00PM
4	09.10.21	Webinaron"EnterpriseapplicationdevelopmentStrategies"HandledByMr.T.Sivasankar,	168	10.00AM to 01.00 PM

(November 2021)

		Senior Software Engineer,		
		CTS, Chennai		
5	11.10.21	Webinar on "Recent Trends in Data Science" Handled By, Mrs.R.Laksha Priya, Assistant Professor, Department of Computer Science, Madura	250	10.00AM - 11.00AM
		College, Madurai		
	05.10.21	Three Days Hands-on workshop on "Adobe Photoshop" Handled by		09.30AM
6	То	Ms.R.Subhulakshmi, Assistant	136	to
	07.10.21	Professor, Department of Information Technology, GVNC, KVP		12.30 PM
		Webinar on "Nurture the Future"		
		Handled By,	168	10.30AM-
7	20.10.21	Mrs.R.Priyadharshini,		11.30 AM
		Process Associate, Amazon,		
		Chennai		
8	16.11.2021 &	Two days Hands-on Workshop on" Component Based Libraries" Handled by Er.S.Dhayalan B.E	47	09.30AM to
	17.11.2021	Managing Director, Astute Software		12.30 PM
9	15.11.2021	Workshop in IOT Simulator "Tinker" Handled by Mr.P.VairavaRaja, Assistant Professor, Department of Electronics, GVNC, KVP	14	10.30AM- 12.30PM
		Two days Hands-on Workshop		
10	16.11.2021 &	on" Component Based Libraries" Handled by Er.S.Dhayalan B.E	158	09.30AM to
	17.11.2021	Managing Director, Astute Software		12.30 PM





G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS) (Reaccredited with A grade by NAAC) KOVILPATTI - 628 502.

2021-2022 BOTANY DEPARTMENT SEMINAR SERIES

Intelligent learning approach for Detection of Malfunctioning in Gene Expression to Identify Congenital Genetic Disorder



Speaker

Mrs. K.Vimala, Assistant Professor, Department of Computer Science, G.Venkataswamy Naidu College, Kovilpatti – 628 502.

Date: 13.08.2021

Time: 11:30 AM

Venue: PG Botany Lab

All are welcome

ANNUAL – REPORT :2021-2022

BACHELOR OF SCIENCE – ELECTRONICS

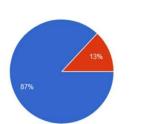
S.NO	DATE	DETAILS OF THE PROGRAM	RESOURCE PERSONS
			Mr. P. Vairava Raja,
	24/08/2021	YouTube live on "A	Assistant Professor,
1	to	Three-Day Virtual	Electronics Department,
	26/08/2021	Workshop on MultiSim"	G.Venkataswamy Naidu College,
			Kovilpatti.
			Mr. Guru Nirmal Raj,
		Seminar on "Biomedical	Assistant Professor,
2	09/09/2021	Instruments – A	ECE Department,
		Lifesaver"	Lakshmiammal Polytechnic College,
			Kovilpatti.
		Workshop on "Sou Hollo	Mr.V.Thangaraj, MBA.,
3	15/09/2021	Workshop on "Say Hello to E-Bike"	Proprietor,
			Sai Motors, Kovilpatti.
4	29/10/2021	Webinar on "Embedded Systems in Automotive Applications"	Mr.Mutharasu Beemarajan
			Deputy Manager,
4			MetierHardware,
		Applications	Coimbatore.
			Mr. P. Vairava Raja,
		YouTube live on "VBA	Assistant Professor,
5	28/01/2022	Programming in MS-	Electronics Department,
		Excel"	G.Venkataswamy Naidu College,
			Kovilpatti.
6	28/02/2022	Science Day Quiz	-
			Dr. S. Subburayalu, AP & Head,
7	09/03/2022	"Motivational Program –	Department of Bio-Chemistry,
1		Being a Winner"	K.R. College of Arts & Science,
			Kovilpatti
	11/03/2022	Seminar on "Placement	Mr. S. Ramesh Kumar,
8		training program –	Placement Officer,
ð		Employabilityin	Sethu Institute of Technology,
		Electronics Domain"	Kaariapatti.

August (2021-2022) Month Report

1. Name & Title of the Activity: National Webinar on "A Three-Day Virtual Workshop on MultiSim"

Date & Venue: 24.08.2021 to 26.08.2021 & YouTube Live Beneficiary & Number of Beneficiaries:

46 responses



Student
 Faculty

Brief Description	Outcome
Multisim is a powerful circuit simulation tool from National Instruments. And it is used in industries as simulation tool, so we have arranged a three day online live program on our college YouTube channel to teach thetool.	In the program, we have covered analogue, digital and amplifier designs using multisim. And faculties and students from our college and other college have participated and learned the tool.
Photo 1	Photo 2
 A.Venkataswany kaldu College, Kovilpati Autonowa Reaccediced with 'A' grade (2:11 of 4:0) by NAAC DBT STAR College Scheme, Govt. of India Department of Electronics Cordially invites you to Chree Day Virtual Workshop on MultiSim" (under DBT STAR College Scheme) Keynote Speaker: Mr.P. Vairava Raja, M.Tech., (NET) Assistant Professor/Electronics, G.Vouktatsswamy Naidu College, bovinjatti. Defarmang Defarmang Makataswamy Naidu College, Bron 24.08,2021 to 26.08.2021 (2) 11:30an Defarmang Dr.P.Mahendran, Secretary Dr.P.Mahendran, Secretary Dr.P.Mahendran, Secretary Massistant Professor & Head, border Schemen Schemen Schemen Schemen Massistant Professor & Head, brassistant Professor, bepartment of Botany 	Image: standing of the

"All Men Are Created Equal But Only The Finest Study Electronics"

Caption: Invitation	Caption: Live on our college YouTube channel.
	Link is
	https://www.youtube.com/watch?v=PWT00MUArHA
	https://www.youtube.com/watch?v=uFElu2L8hjsht
	tps://www.youtube.com/watch?v=JjQ7p3AeJTo

September (2021-2022) Month Report

2. Name &Title of the Activity: Seminar on "Biomedical Instruments-A

Life saver"

Date & Venue: 09.09.2021 & Microprocessor Lab, GVNCollege

Beneficiary & Number of Beneficiaries:

Internal Staff and student participants from our department.

Brief Description	Outcome
Biomedical field is having lot of applications in terms of machine and sensors. So, theelectronic field is playing a vital role in life saving equipment that are used in the biomedical field.	The students came to know the novelty and importance of electronics equipment if biomedical instruments. And they had learned the exposure in that field.





3. Name & Title of the Activity: Workshop on "SayHellotoE-Bike" Date &

Venue: 15.09.2021 & Seminar Hall, GVN College.

Beneficiary & Number of Beneficiaries:

Internal participants as students and staff from our college.

Brief Description	Outcome		
E-Bike is hot talk of the day, as we are more concerned about the adverse effect of fossil fuels on the environment. As increase of e- vehicle nowadays, we need to know the technology behind such vehicle and parts (both mechanical and electrical). So, we have organized this event.	Students Learned working principles ofe-vehicle. Learned batterytechnologies. Learned about both mechanical andelectrical.		
	Photo		
Electronic Speaker: Mr. V. Thangaraj, MBA., Proprietor, Sai Motors, Kovilpatti.			
Caption: Invitation			

October (2021-2022) Month Report

4. Name & Title of the Activity: Webinar on "Embedded Systems in Automotive Applications"

Date & Venue: 29.10.2021 & Google Meet Platform.

Beneficiary & Number of Beneficiaries: Students attended the meeting with projector displayed at Microprocessor lab.

Registration Form - Webinar on "Embedded Systems in Automotive Applications" organizing by Department of Electronics under DBT STAR College Scheme on 29th Oct 2021 at 11.30AM Meeting Link: https://meet.google.com/zuu-pvkf-mm

Brief Description	Outcome
Increase use of IoT devices, there is need of understanding embedded systems. The hardware used in IoT devices are worked with embedded systems. So, in order to understand these concepts, we have arranged this webinar.	Students Learned about embedded applications. Learned IoT embedded devices used in vehicle dashboard systems.
Photo 1	Photo 2
<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><text><text><text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text></text></text></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>	
Caption: Invitation	Caption: Meet recording link. https://drive.google.com/drive/u/1/folders/ 1b4j1_VAFmaum_d5J1foFjMSeM_uJR511
	154 P a g e GVN-DBT STAR COLLEGE

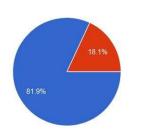
January (2021-2022) Month Report

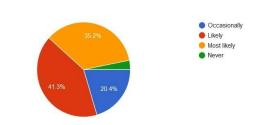
5. Name & Title of the Activity: Workshop on "VBA Programming in MS-Excel"

Student
 Faculty

Date & Venue: 28.01.2022 & YouTube Live Beneficiary & Number of Beneficiaries:

277 responses





How likely is it that you would recommend this webinar to a friend or colleague?

Brief Description	Outcome
MS-Excel is a powerful spread sheet application for Microsoft. We can do calculative and analysis study with MS-Excel very easily. Even in some industries, MS- Excel is used as inventory, stock and employee maintenance system. So, we have arranged a one day online live program on our college YouTube channel to teach the tool.	In the program, we have covered basic cell structure, formulas and basics of VBA programming and creating user defined functions. Faculties and students from our college and other college have participated and learned the tool.
Photo 1	Photo 2
<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>	Version Version

Caption: Invitation	Caption: Live on our college YouTube channel.
	Link is
	https://www.youtube.com/watch?v=c1XCi
	WkZHCA

February (2021-2022) Month Report

6. Name & Title of the Activity: Event on "Science Day Quiz"

Date & Venue: 28.02.2022 & Auditorium, GVN College.

Beneficiary & Number of Beneficiaries:

Student participants from other departments.

Brief Description	Outcome
To celebrate science day, every year the quiz program is conducted for the other department students from Electronics department	The students from the various departments gone through preliminary screening test followed by 5 teams are selected and the quiz competition is conducted for them. They have actively participated in the program.
Even	t Photos



March (2021-2022) Month Report

7. Name & Title of the Activity: Motivational Programon "Beinga Winner"

Date & Venue: 09.03.2022 & Microprocessor Lab, GVNCollege.

Beneficiary & Number of Beneficiaries:

1st, 2nd and 3rd Year Students of Electronics attended the program in offline mode at Seminar Hall, GVN College.

Brief Description	Outcome
After the relaxation of COVID restrictions, the students are in need of motivational programs to boost their confidence level in order to survive in the competitive world. And also, they need motivations towards learning new things related to study to improve their knowledge. So, we have organized this program to address the issue of the students.	Students Learned how to change their thoughts positively. Learned how to be self-motivated to achieve success in their life. Realized the importance of continuous leaning process inorder to achieve great heigh in their life.



8. Name & Title of the Activity: Seminar on "Placement training program- Employability in Electronics Domain"

Date & Venue: 11.03.2022 & Class Room, Electronics Department, GVN College.

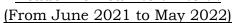
Beneficiary & Number of Beneficiaries:

1st, 2nd and 3rd Year Students of Electronics attended the program in offline mode at Class room, Electronics department, GVN College.

Brief Description	Outcome			
As majority of the students from economically backward and rural area, to increase their living standard, it is necessary to get job. So that to enlighten their opportunities in various electronics industries, this program is organized by the department of Electronics.	Students Learned opportunities in Electronic Industries. Learned opportunities not only in Electronic Industries but also in Software Industries. Learned importance of python in electronic industries.			
Event Photos				
Image: Strain	Newappaneri, Tamil Nadu, India 5RWP+W69, Newappaneri, Tamil Nadu 628502, India Lat 9.196743° Long 77.834668° 11/03/22 10:34 AM Endia College, Kovia			
Autonomous Reaccredited with 'A' grade (3.21 of 4.0) by NAAC DBT STAR College Scheme, Govt. of India (Under the Management of the G. Kuppuwany Naidu Charity Trust for Education and Medical Relief, Coin				
"Placement Training Program"				
- Employability Keynote Speaker: Mr. S. Ramesh Kumar, Placement Officer, Sethu Institute of Technolog Kaariapatti.	DET STAR Catage Scheme) 11.03.2022 @ 10:00am			
Caption: Invitation				
	158 P a g e GVN-DBT STAR COLLEGE			



G.VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS)-KOVILPATTI (Re-Accredited with 'A' Grade by NAAC & DBT STAR College Scheme) DEPARTMENT OF COSTUME DESIGN AND FASHION <u>DEPARTMENT ACTIVITIES - FULL REPORT</u> Academic Year 2021-2022



List of Activities

S1. No	Date	Activities
1	05/06/2021	Webinar on "Visual Merchandising", Dr.M.Sumithra,
		Assistantprofessor, Department of Textiles and Apparel Design,
		Bharathiar University acted as the resource person.
2	14/06/2021	International Webinar titled, "Passion through Fashion- Notions and
		Career Opportunities"
3	19/08/2021	Workshop on Simple and Elegant Aari work.
4.	14/09/2021	Webinar on Technical Textiles, Mr.M.Prakash, Assistant Professor,
		Department of Textiles, SardarVallabhbhai Patel International
		School of Textiles and Management, Coimbatore acted as a resource
		person.
5.	24/09/2021	Workshop on Advanced Aari work Embroidery.
6.	17/09/2021	Alumni Interaction, titled "Students Induction Programme" by Ms.
		S.Birungafor I and II year students
7.	23/10/2021	Inauguration of 'Cosflex' Association seminar on "Skillset Needed for
		Garment Industry". Mr.V.Vijayakumar acted as the Chief Guest for
		this programme.
8.	04/12/2021	Workshop on bangle making using silk thread.
9.	23/12/2021	Industrial visit for Lakshmi Mills co. Limited
10.	25/01/2022	Workshop on Simple and Elegant Aari Embroidery.
11.	26/02/2022	Workshop on Crocheting work
12.	28/03/2022	Alumni interaction titled "Carrier Opportunities for Higher
		Education" by Ms.S.Marisharmila for III year Students.
13.	29/03/2022	Seminar on "Introduction to Twin Heart Meditation" by
		Dr.V.Ramalakshmi, Assistant professor, National Engineering
		College- Kovilpatti.

14.	31/03/2022	Alumni interaction titled "Spell Box online Business"by
		Mrs.S.Ramshilpaa for III year Students.
15.	04/04/2022	Alumni interaction titled "Higher Education in Fashion Designing"
		by Mrs.S.Saranya for III year Students.
16.	22/04/2022	Industrial Visit to Nilga apparel industries – Ooty, for our
		department students.
17.	27/04/2022	Organized National level designer contest titled "ATTIRE SPECTRA".
		Mrs.Priyagovindaraj, CEO and Founder of Samuthrika Academy,
		Tiruchirapalli.acted as chief guest for this function.

Details with Photos

Webinar on Visual Merchandising – on 05thJune 2021

The department of Costume Design and Fashion organised a webinar titled, **"Visual merchandising"** on 05/06/2021 through Google meet. Dr.M.Sumithra, Assistant professor, Department of Textiles and Apparel Design, Bharathiar University acted as the resource person for the webinar.Nearly 87 students participated and benefited from this programme. E-certificates have been sent to all the participants.



Invitation



Sample E- Certificate

G.VENKATASWAMY NAIDU COLLEGE - KOVILPATTI (Under the Management of the Kuppuswamy Naidu Charity Trust for Education and Medical Relief, Coimbatore - 37) (An Autonomous Institution) (Re-Accredited by NAAC with 'A' Grade & STAR College Scheme by DBT-MST, Govt. of India) Department of Costume Design and Fashion

WEBINAR ON "VISUAL MERCHANDISING"

AGENDA

Date: 05.06.2021

Time: 03.00 pm

Platform: Google meet

Code: kuy-wtth-yew

PRAYER SONG

WELCOME ADDRESS

PRESIDENTIAL ADDRESS

FELICITATION ADDRESS

CHIEF GUEST INTRO

CHIEF GUEST ADDRESS

VOTE OF THANKS

COMPEERING

- : Ms. M. Divyaprabha, III Year.
- : Dr. P. Mahendran, Secretary, GVN College, Kovilpatti.
- : Dr. N. R. SanthiMaheswari, Principal i/c, GVN College, Kovilpatti,
 - Dr. G. VenkadasaIapathi. Director, GVN College (SFC), Kovilpatti.
 - Mr. K. Sivasankaran, Head of the Department, Costume Design and Fashion.
- : Mrs. M. Anitha, Assistant professor, Costume Design and Fashion.
- : "VISUAL MERCHANDISING" Dr.M.Sumithra, Assistant Professor, Department of Textiles and Apparel Design, Bharathiar University, Coimbatore.
- : Ms.R. Divyabharathi, III Year.
- : Ms.S. Marisharmila & Ms.S.Srimathi III Year.
 - 162 | P a g e GVN-DBT STAR COLLEGE

International Webinar on Passion through Fashion- Notions and Career Opportunities – on 14thJune 2021

The department of Costume Design and Fashion organised an International webinar titled, "**Passion through Fashion- Notions and Career Opportunities**" on 14/06/2021 through Google meet. Mr.M.R.Karthikeyan, Expatriate Lecturer, Department of Industrial Chemistry (Textile engineering Stream) from Arbha Minch University, Ethiopia, acted as the resource person for the webinar. Nearly 75 students participated and benefited from this programme. E-certificates have been sent to all the participants.



Invitation



Sample E-Certificate



G.VENKATASWAMY NAIDU COLLEGE - KOVILPATTI

(Under the Management of the Kuppuswamy Naidu Charity Trust for Education and Medical Relief,

(Re-Accredited by NAAC with 'A' Grade & STAR College Scheme by DBT-MST, Govt. of India)

Department of Costume Design and Fashion

"Passion through Fashion- Notions and Career Opportunities"

AGENDA

Date: 14.06.2021 Platform: Google meet **Time:** 03.00 pm Code: nkz-hzws-cbt PRAYER SONG WELCOME ADDRESS : Mr.S.Thangamuneeswaran Assistant professor, **Department of CDF PRESIDENTIAL ADDRESS** : Dr.P.Mahendran, Secretary, GVN College, Kovilpatti. **FELICITATION ADDRESS** : Dr.N.R.SanthiMaheswari, Principal i/c, **GVN College, Kovilpatti,** Dr.G.VenkadasaIapathi. Director, GVN College (SFC), Kovilpatti. Mr.K.Sivasankaran, Head of the Department, **Department of Costume Design and Fashion. CHIEF GUEST INTRO** : Mrs.M.Anitha, Assistant professor, **Department of Costume Design and Fashion. CHIEF GUEST ADDRESS** : "Passion through Fashion- Notions and Career **Opportunities**" **Expatriate Lecturer**, **Department of Industrial Chemistry** (Textile engineering Stream) Arbha Minch University, Ethiopia **VOTE OF THANKS** : Ms.R. Divyabharathi, III Year. COMPEERING : Ms.k.Kalaiselvi. Assistant professor,

165 | P a g e GVN-DBT STAR COLLEGE

Department of Costume Design and Fashion.

Workshop on Simple and Elegant Aari work - on 19thAugust 2021

The department of Costume Design and Fashion organised a workshop titled, "**Simple and Elegant Aari work**" on 19/08/2021 through Google meet. Ms.K.Kalaiselvi, Assistant professor, Department of Costume design and Fashion, G. Venkataswamy Naidu College acted as the resource person for the workshop. In this workshop, our II and III year (34) students have participated and benefited from this programme.



G.VENKATASWAMY NAIDU COLLEGE (Autonomous)

(Re-Accredited with 'A' Grade by NAAC | DBT STAR College scheme) Affiliated to Manonmaniam Sundaranar University, Tirunelveli

> KOVILPATTI – 2. <u>Agenda</u>



DEPARTMENT OF COSTUME DESIGN AND FASHION

ORGANIZES

SIMPLE AND ELEGANT AARI WORK

ON

19/08/2021

Resource Person

Ms.K.Kalaiselvi

Assistant Professor of Costume Design and Fashion

G.Venkataswamy Naidu College (Autonomous)

Kovilpatti

Venue: Online mode

Time: 1.30 pm to 3.30 pm



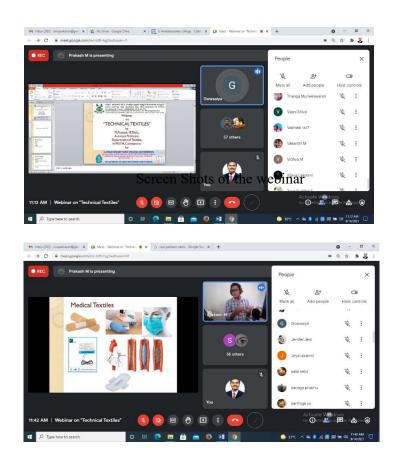
Screenshot of the Workshop

Webinar on Technical Textiles on 14/09/2021:

The department of Costume Design and Fashion organized a webinar titled **"Technical Textiles"** on 14/09/2021 for our department students. Our head of the department, Mr.K.Sivasankaran delivered Felicitation address and Mr.M.Prakash, Assistant Professor, Department of Textiles, SardarVallabhbhai Patel International School of Textiles and Management, Coimbatore acted as a resource person and delivered guest lecture in this program. E certificates have been sent to all the participants.



Invitation of the webinar



Screenshots of the Webinar

Workshop on Advanced Aari work Embroidery – on 24th September 2021

The department of Costume Design and Fashion organised a workshop titled, "**Advanced Aari work Embroidery**" on 24/09/2021 through Google meet. Ms.K.Kalaiselvi, Assistant professor, Department of Costume design and Fashion, G Venkataswamy Naidu College acted as a resource person for the workshop. The workshop was conducted for our II and III year (34) students participated and benefited from this program.



G.VENKATASWAMY NAIDU COLLEGE (Autonomous)

(Re-Accredited with 'A' Grade by NAAC | DBT STAR College scheme) Affiliated to Manonmaniam Sundaranar University, Tirunelveli KOVILPATTI – 2.



<u>Agenda</u>

DEPARTMENT OF COSTUME DESIGN AND FASHION ORGANIZES ADVANCED AARI WORK EMBROIDERY ON

24/09/2021

Resource Person

Ms.K.Kalaiselvi

Assistant Professor of Costume Design and Fashion

G.Venkataswamy Naidu College (Autonomous)

Kovilpatti

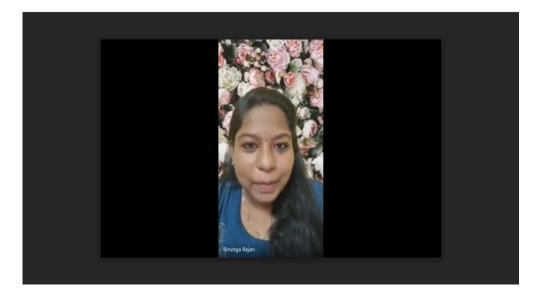




Photos of the Workshop

Alumni Interaction on 17/09/2021

Our Costume Design and Fashion department organized an Alumni Interaction program for our I and II year students during "Students Induction Programme". Ms. S.Birunga, alumna of our department who is working as a freelance makeup artist, interacted with our students about the opportunities available forfashion designing graduates. This interaction session was conducted through Google meet on 17/09/2021 from 10:00 a.m. To 11:30 a.m.



Screen shot of the Programme 170 | P a g e GVN-DBT STAR COLLEGE

Inauguration of 'Cosflex' Association on 23/10/2021:

The department association 'Cosflex' was inaugurated by our Director, and the Chief Guest Mr. V. Vijayakumar, Senior Manager HR & Administration of Loyal Textile Mills. Pvt. Ltd, on 23/10/2021. The programme started with the prayer song by P. Gayathri and K.Mohanapriya of II year.K. Mathumithra of III year delivered the welcome address. In this programme our honourable Director Dr. G. Venkatasalapathi delivered presidential address and Head of the department Mr. K. Sivasankaran delivered felicitation address. Our director presented memento to our chief guest.

Mr.V. Vijayakumar acted as the Chief Guest for this programme and delivered a lecture titled, **"Skillset Needed for Garment Industry".** In this seminar, he explained about the skills needed to shine in the garment industry. Students actively interacted with the chief guest and clear their doubts. Mr. S. Thangamuneeswaran, Assistant professor of Costume design and fashion department introduced the office bearers for 2021-2022 academic year and presented annual report of the year 2020-2021 and he listed our department's proposed activities for the academic year 2021-2022. V.Visali of I year delivered vote of thanks. Ms. V. RagaviSneka Roy, II year student has done the compering of this Programme.



Our Director lighting kuthuvilakku in inauguration programme



Office bearers of 'Cosflex' association of the year 2021-2022 Workshop on bangle making using silk thread – on 04th December 2021

The department of Costume Design and Fashion organised Silk thread bangle making workshop for the benefit of students to be more creative and innovative knowledge. Ms.K.Kalaiselvi, Assistant professor, Department of Costume design and Fashion, G.Venkataswamy Naidu College conducted this workshop. The workshop was held on 04/12/2021 for our students of Costume Design and Fashion Department. Our II year (22) students have participated in it and benefited from this program.





(Re-Accredited with 'A' Grade by NAAC | DBT STAR College scheme) Affiliated to Manonmaniam Sundaranar University, Tirunelveli KOVILPATTI – 2.



Agenda

DEPARTMENT OF COSTUME DESIGN AND FASHION

ORGANIZES BANGLE MAKING USING SILK THREAD ON

> 04/12/2021 Resource Person

Ms.K.Kalaiselvi

Assistant Professor of Costume Design and Fashion

G. Venkataswamy Naidu College (Autonomous)

Kovilpatti





Photos of the workshop

Industrial visit for Lakshmi MillsCo. Limited on 23rd December 2021

The department of Costume Design and Fashion arrangedan industrial visit to "**Lakshmi Mills Co. limited**" on 23/12/2021 for the benefit of students to get more practical knowledge about textile and apparel industries. Our department (52) students visited the spinning mill and gainedknowledge about spinning process.





Photos of Industrial Visit

Workshop on Simple and Elegant Aari Embroidery - on 25/01/2022

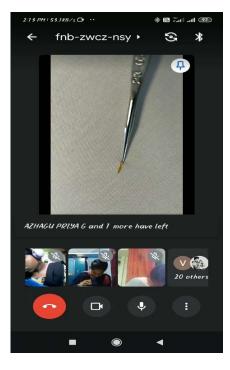
Institutions innovation council in association with department of Costume Design and Fashion conducted a workshop on "**Simple and Elegant Aari Embroidery**" on 25/01/2022 through Google meet for our college students.**Ms.K.Kalaiselvi, Assistant professor**, Department of Costume design and Fashion, G.Venkataswamy Naidu College acted as a resource person for the workshop. Our college students participated in it and benefited from this programme.

You Tube Link of the program:

https://www.youtube.com/watch?v=w2VwRM_ciNE&authuser=0



Invitation



Screenshot of the workshop

Workshop on Crochetingwork on 26thFebruary2022

The department of Costume Design and Fashion organised **Crocheting** workshop on 26/02/2022 through Google meet for the students of Costume Design and Fashion. Ms.K.Kalaiselvi, Assistant professor, Department of Costume design and Fashion, G.Venkataswamy Naidu College conducted this workshop. Nearly 52 students participated and benefited from this program.



G.VENKATASWAMY NAIDU COLLEGE (Autonomous)

(Re-Accredited with 'A' Grade by NAAC | DBT STAR College scheme) Affiliated to Manonmaniam Sundaranar University, Tirunelveli KOVILPATTI – 2.



DEPARTMENT OF COSTUME DESIGN AND FASHION

Agenda

ORGANIZES CROCHETING WORK ON

26/02/2022

Resource Person

Ms.K.Kalaiselvi

Assistant Professor of Costume Design and Fashion

G.Venkataswamy Naidu College (Autonomous)

Kovilpatti





Photos of Workshop

Alumni Interaction on 28/03/2022

Our Costume Design and Fashion department organized an Alumni Interaction program for our III year students. Ms.S.Mari Sharmila, alumna of our department interacted with our students about the **"Carrier opportunities for Higher Education"** on 28/03/2022.

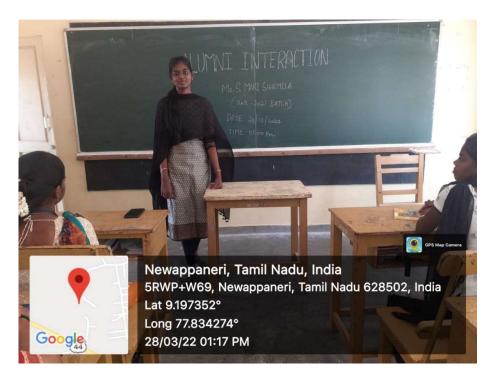


Photo of the program

Meditation Programme on 29/03/2022

Our Costume Design and Fashion department organizeda Meditation programme for our students. Mrs. Dr.V.Ramalakshmi, Assistant professor, National Engineering College- Kovilpatti,acted as a Chief Guest for this programme and delivered a lecture titled, **"Introduction to Twin Heart Meditation"**. In this session, she explained about the peaceful mind and some knowledge about healing energy. Students actively interacted and her speech motivated our students to practicemeditation to feel the positive vibration.



Photo of the Guest Lecture

Alumni Interaction on 31/03/2022

Our Costume Design and Fashion department organised an Alumni Interaction programme for our III year students. Mrs.S.Ramshilpaa, alumna of our department interacted with our students about the **"Spell Box-Online Business"** on 31/03/2022. Ourstudents actively interacted and discussed their ideas.



Photo of the Alumni Interaction

Alumni Interaction on 04/04/2022

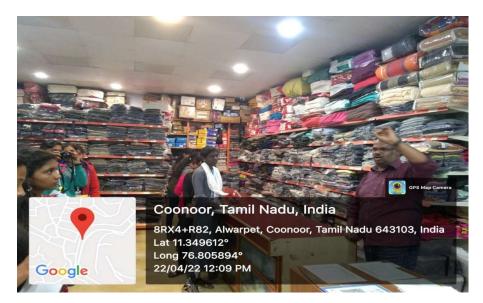
Our Costume Design and Fashion department organised an Alumni Interaction program for our III year studentson 04/04/2022.Mrs.S.Saranya, alumna of our department interacted with our students about the **"Higher Education in Fashion Designing".** Our students actively interacted and asked their queries.



Photo of the program

Industrial visit for "NilgaApparels" on 22ndApril 2022

The department of Costume Design and Fashion arranged an Industrial visit to "**Nilga Apparels" Coonoor** on 22/04/2022 for the benefit of our students. Our department students (50) are visited the apparel industry, they gained more knowledge about special finish fabrics and functional clothing.





Photos of Industrial Visit

ATTIRE SPECTRA-National level Designer contest on 27/04/2022:

The department of Costume Design and Fashion organized a National level designer contest "ATTIRE SPECTRA" for the students from other colleges on 27.04.2022. Mrs.Priyagovindaraj, CEO and Founder of Samuthrika Academy, Tiruchirapalli acted as chief guest for this function. In this contest more than 26 participants have participated from various colleges. In the valedictory session, Mrs.Priyagovindaraj presented the prizes and certificates to the prize winners.



Chief Guest distributing prize and certificate to the winner





Certificate

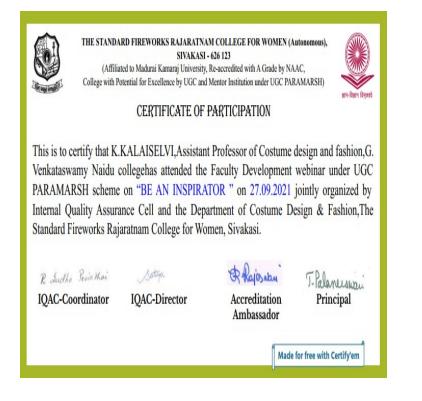
Staff participation:

S1. No.	Date	Name of the Staff	Seminar / conference / Workshop participated and its Title	Name of the institution
1	27/09/2021	Mr.K.Sivasankaran	Webinar on, "Be an Inspirator"	SFR College for Women, Sivakasi.
3	27/09/2021	Ms.K.Kalaiselvi	Webinar on, "Be an Inspirator"	SFR College for Women, Sivakasi.

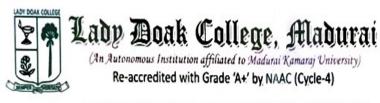
Students' Achievement:

S1.	Date	Name of the Institution	Students Name	Class	Prize Won
No.		and program			
1.	19/04/2022	Inter College Cultural	N. Gayathri	I Year	
		Fest titled	G. Ramya		
		"KATHAMBAM-2" -	V. RagaviSneka	II Year	-
		"Fashion show"	Roy		
		competition organized by	P.Nandhini		I Prize
		PSN Engineering College	M. Alagumeena	III Year	-
		Tirunelveli.	G. AzaghuPriya		
			K. Mathumithra		
			M. Mari Selvi		
			M. Vasanthi		
2.	13/05/2022	Inter – Collegiate Talent	V. RagaviSneka	II Year	Ms.CELESTIA-
		Show titled "CELESTIA-	Roy	B.Sc.	2022 award
		2022" conducted by Lady		CD&F	
		Doak College Madurai.			









DEPARTMENT OF FASHION DESIGNING CERTIFICATE OF APPRECIATION

(An Autonomous Institution affiliated to Madurai Kamaraj University) Re-accredited with Grade 'A+' by NAAC (Cycle-4)

This is to certify that Ms. / Mr. RAGAXI SNEVA ROY.Y of .9. YEN KETASWARDI ... MAIDU ARTS ... AND ... SUBNCE Participated/won

Will prize in Miss. CELESTIA

Celestia '21, Inter Collegiate Meet organised by the Elan Club,

Department of Fashion Designing, Lady Doak College on

13th May 2022

Dr. Christianna Singh

Principal & Secretary

Dr.G. Sofia

Coordinator of the Department

Fg offr Sagara SG **Head Incharge**

CELESTIA '21 SPONSORS Dreetha GLASSES & PLY PYT LTD Padmashri 6

Ms.C.Vijisheema & Ms.K.Aruna **Club Convenors**

G.VENKATASWAMY NAIDU COLLEGE (Autonomous), KOVILPATTI. Affiliated to Manonmaniam Sundaranar University – Tirunelveli.



Affiliated to Manonmaniam Sundaranar University – Tirunelveli Re-accredited with 'A' Grade (3.21 out of 4) by NAAC (DBT Star College Scheme by Govt. of India)

PG & RESEARCH DEPARTMENT OF COMMERCE Academic Year 2021-2022

S.No.	Date	Title	Resource Person Name &	
5.110.	Date	THE	Designation	
1.	25.08.2021	One Day Webinar on "Business Research Methods"	Dr. S. Shahul Hameed., M.B.A., Ph.D., M.Sc (Psy)., SET., NET & JRF, Head & Assistant Professor, Department of Business Administration, Sadakathullah Appa College, Palayamkottai.	
2.	23.09.2021	One Day Webinar on "Entrepreneurial Journey"	Dr. A.Thangaraja, Assistant Professor, Department of Management Studies, Vellore Institute of Technology, Chennai.	
3.	25.09.2021	Guest Lecture on "Career Scope for Qualifying NTA - NET Exam"	Dr. M.Lakshmanakumar, Assistant Professor, PG Department of Commerce, Sri Kaliswari College (Autonomous), Sivakasi.	
4.	30.09.2021 to 07.10.2021	One Week Hands on Training Programme on GST Filing	Ms. M.Karthika., B.Com (PA)., (Alumni), Chartered Accountant Student, Articled Assistant, M/S Ananthan & Sundaram Chartered Accountants, Kovilpatti.	
5.	24.11.2021	One Day Training Programme on "DO"	Mr. G.Rakkappan, Coach, Iblitz Carving Future Pvt Ltd. Mr. R.Naveen, Business Development Officer, Mehala Machines India Ltd.	
6.	22.02.2022	Guest Lecture on "Identification and Formulation of Research Problem"	Dr. M.Selvakumar, Associate Professor and Head, PG and Research Department of Commerce, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi.	
7.	03.03.2022	Workshop titled on "Preparation of Company Accounts"	Ms. M.Karthika., B.Com (PA)., (Alumni), Chartered Accountant Student, Articled Assistant, M/S Anandhan & Sundaram & Co, Kovilpatti.	

		One Day Industrial Visit	
		in Parle Biscuit Factory -	
0	05.04.2022	Patwari Bakers Private	
8.	05.04.2022	Limited, Sidco Industrial	-
		Estate, Kappalur,	
		Madurai.	
	08.04.2022	One Day coaching on NET / SET & IBPS Examinations	Dr. M.Lakshmanakumar,
9.			Assistant Professor, PG Department
9.			of Commerce, Sri Kaliswari College
			(Autonomous), Sivakasi.
			Business Quiz
		Intra Departmental	Flameless Cooking
10.	20.04.2022	Competitions (Commerce	Mehandi & Face Painting
		Fiesta - 2k22)	Treasure Hunt
			As you like it

G.VENKAT

G.VENKATASWAMY NAIDU COLLEGE (Autonomous), KOVILPATTI.

Affiliated to Manonmaniam Sundaranar University – Tirunelveli. Re-accredited with 'A' Grade (3.21 out of 4) by NAAC (DBT Star College Scheme by Govt. of India)

PG & RESEARCH DEPARTMENT OF COMMERCE Academic Year 2021-2022



Guest Lecture on "Career Scope for Qualifying NTA - NET Exam" on 25.09.2021

Resource Person:

Dr. M.Lakshmanakumar,

Assistant Professor,

- PG Department of Commerce,
- Sri Kaliswari College (Autonomous), Sivakasi.



One Day Training Programme on "DO" on 24.11.2021

Resource Person:

Mr. G. Rakkappan, Coach, Iblitz Carving Future Pvt Ltd.

Mr. R. Naveen, Business Development Officer, Mehala Machines India Ltd.



Guest Lecture on "Identification and Formulation of Research Problem" on 22.02.2022

Resource Person:

Dr. M. Selvakumar,

Associate Professor and Head,

PG and Research Department of Commerce,

Ayya Nadar Janaki Ammal College (Autonomous),

Sivakasi.



Workshop titled on "Preparation of Company Accounts" on 03.03.2022

Resource Person:

Ms. M.Karthika., B.Com (PA)., (Alumni),

Chartered Accountant Student,

Articled Assistant,

M/S Anandhan & Sundaram & Co,

Kovilpatti.



One Day Industrial Visit in Parle Biscuit Factory - Patwari Bakers Private Limited, Sidco Industrial Estate, Kappalur, Madurai on 05.04.2022



One Day coaching on NET / SET & IBPS Examinations on 08.04.2022

Resource Person:

Dr. M. Lakshmanakumar,

Assistant Professor,

PG Department of Commerce,

Sri Kaliswari College (Autonomous), Sivakasi.



Intra Departmental Competitions (Commerce Fiesta - 2k22) on 20.04.2022



G.VENKATASWAMY NAIDU COLLEGE (Autonomous), KOVILPATTI.

Affiliated to Manonmaniam Sundaranar University – Tirunelveli. Re-accredited with 'A' Grade (3.21 out of 4) by NAAC

தகவல் தொழில் நுட்பவியல் துறை (IT)

ഖ.எண்	தேதி	செயல்பாடுகள்
1.	08.07.2021	அன்று "Insights of Data Science and Machine Learning in Research" என்ற
		தலைப்பில் கருத்தரங்கு நடைபெற்றது. இந்த கருத்தரங்கில் ஸ்ரீ.எஸ்.இராமசாமி
		நாயுடு நினைவு கல்லூரி, கணினி அறிவியில் துறை உதவிப் பேராசிரியர்
		முனைவர்.ஏ.ப்ரீத்தா சிறப்புரை ஆற்றினார்.
2	19.08.2021	அன்று"Prototype Career readiness for Hackers"தலைப்பில் தேசிய அளவிலான
		பயிற்சி பட்டறை நடைபெற்றது. கொடைக்கானல்,மதர் தெரசா பல்கலைக்கழகத்தின்
		ஆராய்ச்சி அறிஞர் திருமதி.எஸ்.சுகந்தி, அவர்கள்மாணவர்களுக்கு பயிற்சி
		வழங்கினார்.
3.	31.08.2021	அன்று "Modern and innovative trends in Web design using HTML" என்ற
		தலைப்பில் மாநில அளவிலான பயிற்சி பட்டறை நடைபெற்றது. இந்த பயற்சி
		பட்டறையில் ஸ்ரீ.எஸ்.இராமசாமி நாயுடு நினைவு கல்லூரி, கணினி அறிவியல் துறை
		பேராசிரியர் திருமதி Bகலைவாணி கலந்து கொண்டு மாணவர்களுக்கு பல
		்வேறு செயல்முறைப் பயிற்சிகளை வழங்கினார்.
4.	04.09.2021	அன்று "Solar PV Power generations and applications" என்ற தலைப்பில் தேசிய
		அளவிலான கருத்தரங்கு நடைபெற்றது. இந்த கருத்திரங்கில் கோயம்புத்தூர் அரசு
		தொழில் நுட்ப கல்லூரியின் மின் பொறியியல் துறையைச் சார்ந்த உதவி
		பேராசிரியர் முனைவர் P.மருதுபாண்டி அவர்கள் கலந்து கொண்டு மாணவர்களுக்கு
		சூரிய மின்ஆற்றல் தயாரிப்பு மற்றும் பயன்பாடுகள் குறித்து விளக்கம் அளித்தார்.
5.	25.09.2021	அன்று "Software Agile As a Life Skills" என்ற தலைப்பில் இன்டெக்ரா கனெக்ட்
		பெங்களுர் என்ற மென்பொருள் நிறுவனத்தின் பொறியாளர்
		திருமதி.А.இசக்கியம்மாள் அவர்கள் கலந்து கொண்டு மாணவர்களுக்கு
		மென்பொருள் துறையில் உள்ள பல்வேறு வேலை வாய்ப்புகளையும் மாணவர்கள்
		வளர்த்துக் கொள்ள வேண்டியதிறன்கள் பற்றியும் விளக்கிக் கூறினார்.
6.	29.09.2021	அன்று "Intellectual Property rights" என்ற தலைப்பில் கருத்தரங்கம்
		நடைபெற்றது. இந்த கருத்தரங்கில் தூத்துக்குடி ஹோலி கிராஸ் ஹோம்சயின்ஸ்
		கல்லூரியின் உதவி பேராசிரியர் முனைவர் N.N.கிருஷ்ணவேணி அவர்கள்
		கருத்துறை வழங்கினார்.
7.	18.11.2021	அன்று முதலாமாண்டு மாணவர்களுக்கான வரவேற்பு விழா மற்றும் நம் துறை

		மாணவர்களிடையே பல்வேறு போட்டிகள் நடத்தப்பட்டது. நம் துறை மாணவர்கள்		
		பங்கேற்று பரிசுகளை வென்றனர்.		
8.	21.03.2022	அன்று ''R Programming" என்ற தலைப்பில் பயிற்சி பட்டறை நடைபெற்றது. இந்த		
		பயிற்சியில் கோவில்பட்டி K.R.கலை மற்றும் அறிவியல் கல்லூரி உதவி		
		பேராசிரியர் முனைவர் H.பெஞ்சமின் ∴ப்ரடரிக் டேவிட் அவர்கள் கலந்து கொண்டு		
		மாணவர்களுக்கு செயல்முறை பயிற்சி வழங்கினார்.		
9.	05.04.2022	அன்று ''Python Programming'' என்ற தலைப்பில் பயிற்சி பட்டறை நடைபெற்றது.		
		இதில் கோ.வெங்கடசுவாமி நாயுடு கல்லூரி தகவல் தொழில் நுட்பவியல் துறையின்		
		உதவிப் பேராசிரியா் திரு.அ.கோபிகண்ணன் அவா்கள் மாணவா்களுக்கு		
		பயிற்சியினை வழங்கினார்.		

DEPARTMENT OF INFORMATION TECHNOLOGY

Association Report (2021-2022) - June to August

1. Webinar on 08/07/2021

Webinar on **"Insights of Data Science and Machine Learning in Research"** by **Dr.V.Preetha,** Assistant Professor, Department of Computer science, Sri.S.Ramasamy Naidu Memorial College, Sattur. She hasshared her knowledge and ideas aboutthe usage of datascience and Machine learning in researchfor our department Students.

2. National Level Online Workshop on 19/08/2021

National Level Online Workshop on **"Prototype-Career Readiness for Hackers"** by **Mrs.S.Suganthi,** Online Tutor Study Gate, Research Scholar,Mother Teresa Women's University, Kodaikanal. She has demonstrated about various career opportunities in the field of hacking for all the Participants.

3. State Level Hands on Training on 31/08/2021

State Level Hands on Training on **"Modern and Innovative Trends in Web Design using HTML"** by **Mrs.B.Kalaivani**, Assistant Professor, Department of Computer science, Sri.S.Ramasamy Naidu Memorial College, Sattur. She gave Training to the participants about various techniques in HTML.

4. National Level Webinar on 04/09/2021

National Level Webinar on **"Solar PV Power Generation and Applications"** by **Dr.P.Maruthupandi**, Assistant Professor (Sr.Gr), Department of Electrical Engineering, Government college of Technology, Coimbatore. He delivered speech on usage of Solar Power Generation and its Applications.

5. Webinar on 25/09/2021

Webinar Entitled as **"Software Agile as a Life skill"** by **Mrs.A.Essakiammal,** Lead Software Engineer in Test, Integra Connect, Bangalore. She gave awareness to the students about various jobs in the software field and the skills to be developed.

6. Webinar on 29/09/2021

Webinar Entitled as "Intellectual Property Rights" by Dr.N.N.Krishnaveni, Assistant Professor, Department of Computer Science, Holy Cross Home Science College, Tuticorin. She explained the students about property rights.

7. Intra Departmental Competitions on 18/11/2021

Intra Departmental Competitions and Welcome Ceremony were conducted for our UG and PG Students. Our Students actively participated in various competitions and won the prizes.



8. Workshop on 21/03/2022

Workshop Entitled as "**R-Programming"** by Dr. H.Benjamin Fredrick, Assistant Professor, Department of Computer Science, K.R. College of Arts & Science, Kovilpatti. He explained about R Programming basics and its usage. And also he gave hands on training to the students using the R-Programming Software.



9. Workshop on 05/04/2022

Workshop Entitled as "**Python Programming"** by "Mr.A.GopiKannan, Assistant Professor, Department of Information Technology, G.Venkataswamy Naidu College, Kovilpatti. He explained about the basics of Python programming. And also he gave hands on training to the students using the python programming software.



கோ.வெங்கடசுவாமி நாயுடு கல்லூரி (சுயநிதிப் பாடப்பிரிவுகள்) கோவில்பட்டி 2020-2021 தகவல் தொழில்நுட்பவியல் துறை(IT)

பல்கலைக்கழக தர வரிசைப் பட்டியலில் இடம்பெற்ற மாணவர்களின் விவரம்:

B.Sc –Information Technology:

- 1. G.பிருந்தா– முதலாம் இடம் (தங்கப்பதக்கம்)
- 2. I.ரோசினி ராஜலட்சுமி மூன்றாம் இடம்
- 3. K.அன்னலட்சுமி ஆறாவது இடம்
- 4. P. சண்முகபிருந்தா ஏழாவது இடம்
- 5. S. லட்சுமிபிரபா எட்டாவது இடம்
- 6. G. .ஹரினி பதிமூன்றாவது இடம்
- 7. M. பவித்ரா பதினான்காவது இடம்
- 8. K.உமாறீ இருபதாம் இடம்

M.Sc –Information Technology:

1. S. கொஞ்ஜுதா தேவி – முதலாம் இடம் (தங்கப்பதக்கம்)

	ஆசிரியா்களின் பங்கேற்பு			
வ.எண்	தேதி	செயல்பாடுகள்		
1.	01.12.2021	அன்று திருமதி.R.வீரலட்சுமி, "Emerging Trends in Information		
	to	Technology" என்ற தலைப்பில் Chennai, Shri Shankarlal		
	08.12.2021	Sundarbai Shasun Jain College for Women-ல் வலைத்தளத்தில்		
		ஒளிபரப்பட்ட FDP-யில் கலந்து கொண்டார்.		
2	28.01.2022	அன்று திருமதி.R.வீரலட்சுமி, "VBA Programming in MS-Excel" என்ற		
		தலைப்பில் கோ.வெங்கடசுவாமி நாயுடு கல்லூரியில் நடைபெற்ற		
		Workshop-ல் கலந்து கொண்டார்.		
3.	27.01.2022	அன்று திருமதி.R.வீரலட்சுமி, "Innovative Cultivation and Utilization		
		of Medical Plants in home" என்ற தலைப்பில் கோ.வெங்கடசுவாமி		
		நாயுடு கல்லூரியில் வலைத்தளத்தில் ஒளிபரப்பட்ட கருத்தரங்கில் கலந்து		
		கொண்டார்.		
4.	15.02.2022	அன்று திருமதி.R.வீரலட்சுமி, திருமதி.P.கிருஷ்ணவேணி,		
		திருமதி.V.செல்வராணி, திருமதி.K.பிரியதர்சினி, திரு.R.ராஜகுரு மற்றும்		
		திருமதி.N.கௌரி "WEKA Tool" என்ற தலைப்பில் திருநெல்வேலி சாரா		
		டெக்கர் கல்லூரியில் வலைத்தளத்தில் ஒளிபரப்பட்ட கருத்தரங்கில்		
		கலந்து கொண்டார்கள்.		

தகவல் தொழில்நுட்பவியல் துறை(IT) ஆசிரியர்களின் பங்கேற்பு

5.	17.02.2022	அன்று திருமதி.R.வீரலட்சுமி, திருமதி.P.கிருஷ்ணவேணி,		
		திருமதி.V.செல்வராணி, திருமதி.K.பிரியதர்சினி, திரு.R.ராஜகுரு மற்றும்		
		திருமதி.N.கௌரி "An Overview of Machine Learning" என்ற		
		தலைப்பில் திருநெல்வேலி சாரா டெக்கர் கல்லூரியில் வலைத்தளத்தில்		
		ஒளிபரப்பட்ட கருத்தரங்கில் கலந்து கொண்டார்கள்.		
6.	21.03.2022	அன்று திருமதி.R.வீரலட்சுமி, திருமதி.P.கிருஷ்ணவேணி,		
	to	திருமதி.V.செல்வராணி, திருமதி.K.பிரியதா்சினி, திரு.R.ராஜகுரு,		
	25.03.2022	திருமதி.N.கௌரி மற்றும் திரு.A.கோபி கண்ணன், "Recent		
		Advancements in Computer Science" என்ற தலைப்பில் சாத்தூர்		
		SRNM கல்லூரியில் வலைத்தளத்தில் ஒளிபரப்பட்ட கருத்தரங்கில்		
		கலந்து கொண்டார்கள்.		
7.	26.03.2022	அன்று திருமதி.P.கிருஷ்ணவேணி மற்றும் திருமதி.K.பிரியதர்சினி, "Big		
	to	Data Analytics and Machine Learning" என்ற தலைப்பில் பெங்களுர்		
	01.04.2022	East Point College of Engineering and Technology-ແມ່ຄ່		
		வலைத்தளத்தில் ஒளிபரப்பட்ட FDP-யில் கலந்து கொண்டார்கள்.		

	மாணாக்கா்களின் பங்கேற்பு				
ഖ.எண்	தேதி	செயல்பாடுகள்			
1.	16.11.2021	அன்று E.மகாலட்சுமி மூன்றாமாண்டு தகவல் தொழில் நுட்பவியல் துறை			
		மாணவி, நம் கல்லூரியில் நூலகம் மற்றும் வினாடிவினா கழகம் நடத்திய			
		தமிழ் பேச்சுப் போட்டியில் இரண்டாம் பரிசைப் பெற்றுள்ளார்.			
2	17.11.2021	அன்று K.பிரதீபா முதலாமாண்டு தகவல் தொழில் நுட்பவியல் துறை			
		மாணவி, நம் கல்லூரியில் நூலகம் மற்றும் வினாடிவினா கழகம் நடத்திய			
		ஆங்கில கவிதை எழுதும் போட்டியில் இரண்டாம் பரிசைப் பெற்றுள்ளார்.			
3.	18.11.2021	அன்று M.லாவண்யா முதலாமாண்டு தகவல் தொழில் நுட்பவியல் துறை			
		மாணவி, நம் கல்லூரியில் நூலகம் மற்றும் வினாடிவினா கழகம் நடத்திய			
		கட்டுரை எழுதும் போட்டியில் மூன்றாம் பரிசைப் பெற்றுள்ளார்.			
4.	08.04.2022	அன்று S. கங்காஸ்ரேயா இரண்டாமாண்டு தகவல் தொழில் நுட்பவியல்			
		துறை மாணவி மற்றும் K.பிரதீபா முதலாமாண்டு தகவல் தொழில்			
		நுட்பவியல் துறை மாணவி, கோவில்பட்டி SSDM கல்லூரியில் கணினி			
		அறிவியல் துறை நடத்திய Paper Presentation போட்டியில் மூன்றாம்			
		பரிசைப் பெற்றுள்ளாாகள்.			

HOD

Director



G. VENKATASWAMY NAIDU COLLEGE, Autonomous (Re-accredited with 'A' Grade by NAAC) KOVILPATTI.

DEPARTMENT OF STATISTICS

Annual Report (2021 – 2022)

Association Activities

S.No.	Date	Title of the event	Name of the Chief Guest
1	29.06.2020	A one-day Webinar on Glimpses of Statistics	Dr. K. SHALINI M.Sc., Ph.D., Assistant Professor, PG & Research, Department of Statistics, Salem Sowdeswari College, Salem.
2	16.08.2021 to 19.08.2021.	Four Days Workshop on R Programming	Mr. C. Karthick M.Sc., Alumni of B.Sc., Statistics (2016 - 2019) in G. Venkataswamy Naidu College, Kovilpatti
3	28.09.2021	Inter-Departmental Level awareness programme on "Common Behavioral Health Issues Among Adolescent Girls"	Dr. S. Velammal M.B.B.S Registered Medical Practitioner, Medical Officer, Krishna Nagar Mini clinic, Kovilpatti.
4	01.11.2021	Fresher's Day Celebration	Tree Planted in our Campus.
5	13.11.2021.	Webinar & Hands on Training on Statistical Analysis Using Advanced MS Excel	Dr. S. Raguraman Assistant Professor, Department of Statistics, D G Vaishnav College, Chennai – 600106.
6	07.04.2022	Intra Department Competition	Mr. Neethiraja, SoftSkillTrainer, JCI, Kovilpatti

Staff Participation

S. No	Name of the Staff	Seminar /Conference/ Workshop/ FDP	Attended/ Presented	Venue	Held on
1	Ms. S. Mahalakshmi	One day webinar on stress management and mindfulness for students and teachers	Participated	IQACStellaMa tutinaCollege ofEducation, Chennai	08.06.2 021
2	Ms. S. Mahalakshmi	National Level 7 Days Faculty Development Programme on Nurturing the next Generation Educators	Participated	PPG College of Arts and Science, Coimbatore, Tamilnadu	12.06.20 21 to 18.06.20 21
3	Ms. S. Mahalakshmi	Eight days online National Level FDP on "How to make teaching learning process effective & outcome based	Participated	IndianAgricul turalResearch Institute,Indo re	14.06.20 21 to 21.06.20 21
4	Ms. S. Mahalakshmi	Department of Physical Education and Yoga Club	Participated	GVN College	21.06.20 21
5	Dr. T. Saratha Devi	Education and Yoga Club		GVN College	21.06.20 21
6	Mr. R. VEnkateshwara	Department of Physical Education and Yoga Club	Participated	GVN College	21.06.20 21
7	Mr. R. Venkateshwara	International Conference on Mathematical Modeling, Analysis and Computing.	Paper Presented	Department of Mathematics, Thiruvalluvar University, Vellore.	08.07.20 21 to 09.07.20 21
8	Ms. S. Mahalakshmi	One Week National Level Virtual Faculty Development Programme on Revisied NAAC Famework Guidelines – 2020 for Non-Accredited Affiliated Colleges under UGC Paramarsh Scheme	Participated	V. O. Chidambara m College, Thoothukudi	26.07.20 21 to 30.07.20 21
9	Ms. S. Mahalakshmi	National Level Workshop on R Programming	Participated	Department of Mathematics Rathinam College of Arts and Science, Coimbatore.	23.08.20 21 to 26.08.20 21
10	Mr. R. Venkateshwara	One week online Certificate Course on Digital Teaching Techniques	Attented	ICT Academy	23.11.20 21 To 27.11.20 21
11	Dr. B. Manikanndan	One week online Certificate Course on Digital Teaching Techniques	Attented	ICT Academy	23.11.20 21 To 27.11.20 21

Our Department Staff Member Dr. T. Saratha Devi, Assistant Professor and Head of Statistics acted as a Guest Speaker in Webinar during Kelvin Club inauguration on 17.07.2021 Organized byShrikarraVidhyaMandhir, CBSE School, Sivananinthapuram, Kovilpatti.

Student Participation

S.No.	Name of the Student	Award	Given By
1	S. Maharaja, III B.Sc., Statistics	Anbusudar	All India Book of Records, SE.VE.Record Holder Forum
2	S. Maharaja, III B.Sc., Statistics	Kamarajarin Panmuga Viruthu	Pasumai vaasal Foundation and Manithaneya Makkal Arakkattalai

Our student R. Aswath II B.Sc., Statistics has successfully completed the C and HTML Course in Sololearn on 15.08.2021.

Our student R. Aswath II B.Sc., Statistics has successfully completed and got Elite Certificate course **Descriptive Statistics with R Software in NPTEL organized by Indian Institute of Technology, Kanpur on August to October, 2021.**

Our third year student V. Rathish got a placement order in TCS, Chennai.

Our third year students M. Shenbagaraj and U. Umar Shamshu got a placement order in MRF, Chennai.

Our third year students M. Shenbagaraj and T. Vinithkumar got a placement order in Pee Kay Bpo Solutions, Kovilpatti on 14.03.2021.



G. VENKATASWAMY NAIDU COLLEGE, KOVILPATTI

An Autonomous, Co-educational Institution, Affiliated to Manonmaniam Sundaranar University Reaccredited with 'A' grade (3.21 of 4.0) by NAAC STAR College by MST-DBT, Govt. of India

DEPARTMENT OF STATISTICS A ONE DAY WEBINAR ON GLIMPSES OF STATISTICS REPORT

Aim:

The objective of this webinar is to provide the use of statistics in everyday life and sensitize the public as to how statistics help in shaping and framing policies.

Programme Schedule:



Details of the Programme:

A one-day webinar on Glimpses of Statistics was organized by the Department of Statistics, G. Venkataswamy Naidu College, Kovilpatti on 26.06.2021. Dr. K. Shalini, Assistant Professor, PG & Research Department of Statistics, Salem Sowdeswari College, Salem was the Chief Guest of the programme.

The Chief Guest in her address stated that the public awareness, especially among the younger generation, about the role of statistics in socio-economic planning. 65 participants took part in the webinar.

G. VENKATASWAMY NAIDU COLLEGE, KOVILPATTI



An Autonomous, Co-educational Institution, Affiliated to Manonmaniam Sundaranar University Reaccredited with 'A' grade (3.21 of 4.0) by NAAC STAR College by MST-DBT, Govt. of India

DEPARTMENT OF STATISTICS WEBINAR & HANDS ON TRAINING ON STATISTICAL ANALYSIS USING MS-EXCEL REPORT

Aim:

The objective of these hands on trainingis to equip the participants with a sound grounding of Using Microsoft Excel for day to day analysis of data and to learn the best practices in data collection, analysis and decision making.

Programme Schedule:



Details of the Programme:

Webinar & hands on training on Statistical Analysis using Ms-excelwas organized by the Department of Statistics, G. Venkataswamy Naidu College, Kovilpatti on 13.11.2021.

Dr.S.Raguraman, Assistant Professor, Department of Statistics, D.G.Vaisnav College, Chennai was the Chief Guest of the programme. This webinar & hands on training was highly practical, and the participants learnt by doing a number of exercises using Predictive Analytics – Correlation, Regression to Analyze and Interpret data. Different methods & techniques to forecast & analyze data with advanced features of Microsoft Excel are taught in this hands-on training. 42 participants took part in the webinar.

G. VENKATASWAMY NAIDU COLLEGE, KOVILPATTI



An Autonomous, Co-educational Institution, Affiliated to Manonmaniam Sundaranar University Re-accredited with 'A' grade (3.21 of 4.0) by NAAC STAR College by MST-DBT, Govt. of India

DEPARTMENT OF STATISTICS FOUR DAYS Workshop on R Programming REPORT

Aim:

The objective of this workshop is designed for those new to R software and aims to provide a foundation in R programming. Participants will learn the basics of the language and gain hands-on experience working with real-world data sets.

Programme Schedule:



Details of the Programme:

Four days' workshop on R programmingwas organized by the Department of Statistics, G. Venkataswamy Naidu College, Kovilpatti on 16.08.2021 to 19.08.2021. Mr. C. Karthick M.Sc., Alumni of our department (2016 - 2019) batch in G. Venkataswamy Naidu College, Kovilpatti was the Chief Guest of the programme.

This workshop provided participants with the skills and knowledge they need to continue learning R programming on their own.72 participants took part in the webinar.

G.VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS),

Re -Accredited with 'A' Grade by NAAC|DBT Star College Scheme (Affiliated to Manonmaniam Sundaranar University, Tirunelveli) KOVILPATTI - 628 502.

Department of Commerce (Professional Accounting) Annual Report - 2021-2022

Department Activities

· 35-1

S.No.	Date	Name of the Event
1.	27.09.2021	A webinar titled "Entrepreneurial Career Opportunities – Myths and Facts" by Dr. Muthu Gopalakrishnan, Associate Professor, School of Business and Management, Christ University, Bangalore.
2.	10.10.2021	Inter-departmental competitions "Advertising Poster Making and Slogan Making" were held. Prizes were given to the winning students.
3.	13.12.2021	Dr. Karuppasamy Ramanathan, Director, School of Management, Pollachi Sri Saraswati Thyagarajar College, gave training to the students on the topic Corporate Culture and Etiquette.
4.	11.03.2022	Intra Departmental Competitions conducted various competitions like Fameless Cooking, Rangoli, As you like it, Quiz, IPL Auction and Paper presentation
5.	01.04.2022	"Life Insurance Company Agent - A Career Opportunity" was conducted by Mr. Surya Murthy, Life Insurance Company Trainer from Puducherry and imparted training to the students.

Students Participation

S.No.	Date	Name of the Event
1.	24.09.2021	Students of II B.Com.(PA) participated National NSS Meet 2021 organized by NSS Unit Number 150 and 31 of St.Xavier's' College, Palayamkottai
2.	31.10.2021	G.Ramkumar of I B.Com.(PA) has participated in the following record event: he has created a new world record attempt by lying on nail bed walking more than 500 students on his walking stomach in 20 minutes. Title has been registered in Panchabootha Book of World Records
3.	20.12.2021 to 22.12.2021	18 Students of III B.Com.(PA) participated in the "Development of Young Leaders" program conducted by Sri Saraswati Thiagarajar College, Pollachi.
4.	17.03.2022	"One Day State Level Workshop on Entrepreneurship and Innovation – A Gateway to Reach New Heights". in Sri Kalishwari College, Siyakasi
5.	24.03.2022 to	

D'SI	P/7	
25.03.2022	Entrepreneurs" held at Ayya Nadar Janaki Ammal College, Sivakasi.	
25.03.2022 to 27.03.2022	5 students of B.Com.(PA) participated in the "Rotary Youth Leadership Awards- RAILA 2022" program at Courtalam. A student named M. Nivas has brought pride to our college by winning 3rd prize.	
31.03.2022	22 students of III B.Com.(PA) participated in a one-day art program at PSR College of Engineering, Sivakasi,	
15.04.2022 to 17.04.2022	a student, participated in the three-day program "Rotary Youth Leadership Awards- RAILA 2022" at Gangaikondan	
28.04.2022 to 29.04.2022	04 students of III B.Com.(PA) participated in the Youth Festival Meeting organized by Sri Saraswati Thiagarajar College, Pollachi.	
	25.03.2022 to 27.03.2022 31.03.2022 31.03.2022 15.04.2022 to 17.04.2022 28.04.2022 to	

Staff Participation

S.No.	Date	Name of the Event
I.	to	Dr. K. Mariappan participated and presented a paper in two-day international conference in Manonmaniam Sundaranar University, Tirunelveli, titled on "Restructuring the Global Economy – Post Pandemic Initiatives and Strategies".

Assistall PRessor and Head Department of Commerce (PA) 6. Ventataswamy Naidu College (SFC) Kovilpatti,

Director

u.Venkataswamy Naidu College Self-Financing Courses (Autonomous) Kovilpetti-628 502