

SRI DURGA MALLESWARA SIDDHARTHA MAHILA KALASALA: VIJAYAWADA

(An Autonomous college in the jurisdiction of Krishna University)

Re-accredited at 'A++' grade by NAAC

*A college with Potential for Excellence

ANNUAL REPORT - (from June, 2021 to Aug, 2022)

(DEGREE COLLEGE)

INTRODUCTION

Sri Durga Malleswara Siddhartha Mahila Kalasala (Degree) is an Autonomous College, Reaccredited by NAAC at 'A++' level in the III cycle with a status of College with Potential for Excellence and implementing Choice Based Credit System.

RANKS & RECOGNITIONS:

- ➤ In the Week Magazine College Rankings- 2022 secured in 53rd Rank in Science Stream and secured 82- Rank in Commerce Stream.
- ➤ In India Today Best Colleges Rankings -2022 secured 124th Rank in Sciences stream and secured 132th Rank in Commerce Stream
- ➤ In Educational world 2021-2022
 - Our college Ranked II place in India & I place in Andhra Pradesh in Campus Design
 Excellence in Higher Education Grand Jury National Level Rankings
 - secured VIII- Place in Andhra Pradesh in Best Colleges Awards

Internshala Ranking: According to the Ranking Report Internship Day-2022, our college - secured All India Rank 232 & secured Zonal Rank 84.

- ➤ On the occasion of 75th Independence Day the college received certificate of Appreciation for Eco-friendly ambience from Andhra Pradesh Beautification and Greening Corporation.
- ➤ AP State Higher Education Commission Felicitated the Management of SDMSMK for attaining NAAC A++ grade with 3.56 CGPA.

STUDENT RECOGNITION:

➤ V Sukankshini of III FMB got short- listed for APSCHE Excellence Awards – 2022 under the category best student of the year award in entire Andhra Pradesh only 16 students got short listed and she is one of them.

Calendar for Degree Classes for the Academic Year 2021-2022

BATCH	SEMESTER	COMMENCEMENT	COMPLETION
2019-2020	V	07-09-2021	31-01-2022
2019-2020	VI	01-02-2022	18-06-2022
	III	05-11-2021	31-03-2022
	IV	04-04-2022	02-09-2022
2020-2021	V	19-09-2022	07-01-2022
2021-2022	I	18-11-2021	09-05-2022
	II	06-06-2022	14-10-2022
	III	19-10-2022	08-02-2022

I Degree classes for 2022-2023 batch commenced from 14-10-2022.

PROGRAMMES OFFERED:

The college has 18 Departments offering 20 Programmes 59 Add on courses, 25 EDC, and 24 Skill Development courses.

STRENGTH:

The total strength of Degree students for this academic year 2020-21 is **2621**. The college has 92 teaching staff & 58 non- teaching staff who work with dedication and concern for the wellbeing of students. For I Degree students, Online Admission Process is adopted as per the norms of the Government. The college is placed under grade 'A' for fee fixation.

FEE FIXATION:

S.No.	Name of the Programme	Total Strength	No.of seats as per category		Fee as per OAMDC (Rs.)	Category-A - Proposed (Convenor	Category B - Proposed (Management
			A	В	(13.)	Quota)	Quota)
01	B.A/EM	60	42	18	10000	18000	19000
02	B.Com./EM	60	42	18	12500	21500	21500
03	B.Com./Banking & Insurance	60	42	18	15000	24000	30000
04	B.Com./COMP.	60	42	18	15000	24000	35000
05	B.Com./HONORS	60	42	18	15000	24000	30000
06	B.B.A.	60	42	18	18500	35000	45000
07	B.B.A/B.P.M. (Business Process Management)	60	42	18	18500	35000	45000
08	B.SC./MPC	50	35	15	15000	24000	24000
09	B.SC/MSCS (A & B)	100	70	30	16000	28000	35000
10	B.SC./MPCS	60	42	18	16000	25000	35000
11	B.SC./MECS	60	42	18	16000	25000	30000
12	B.SC./MSCA	50	35	15	16000	25000	30000
13	B.SC./MCCS	50	35	15	16000	25000	30000
14	B.SC./HONORS	50	35	15	16000	25000	30000
15	B.SC./MSDS	50	35	15	16000	30000	40000
16	B.SC./BZC	50	35	15	15000	24000	24000
17	B.SC./FMB	50	35	15	30000	39000	45000

18	B.SC./FMC	50	35	15	30000	39000	45000
19	B.SC./AZC (Aqua Culture)	50	35	15	15000	24000	24000
20	B.SC./Computer Science with	50	35	15	16000	30000	40000
	Cognitive Systems						

RESULTS:

PASS PERCENTAGE PARTICULARS FOR THE YEAR APRIL-2022

SL.NO	GROUP	APPEARED	PASSED	PASS PERCENTAGE %
01	BA/TM/EM	8	6	75
02	BCOM/EM	54	39	72
03	BCOM/COMP	61	59	97
04	BCOM/BANKING & INSURANCE	35	32	91
05	BCOM/TM	35	28	80
06	BCOM/HONS	34	32	94
07	BBA	43	37	86
08	BSC/MPC	48	30	63
09	BSC/MSCS-A	58	55	95
10	BSC/MSCS-B	50	42	84
11	BSC/MPCS	47	46	98
12	BSC/MECS	54	45	83
13	BSC/MSCA	56	36	64
14	BSC/MCCS	44	34	77
15	BSC/HONORS	35	34	100
16	BSC/MSDS	47	47	100
17	BSC/BZC	45	41	91
18	BSC/FMB	53	53	100
19	BSC/FMC	44	33	75
20	BSC/AZC	30	23	77
	OVERALL PERCENTAGE: 86 %			

COMPARISON OF RESULTS

With previous Academic year:

SDMSMK	2020-2021	2021-2022
Overall Pass Percentage	88%	86%

With Other Better Placed Institutions:

Colleges	SDMSMK	KBN	P.B.Siddhartha	Andhra Loyola
	2021-2022	2021-2022	2021-2022	2021-2022
Overall Pass Percentage	86%	80%	83%	65%

CAREER GUIDANCE & PLACEMENT CELL:

Under the able guidance of Career Guidance and Placement Cell our students achieved placements in the following Multinational Companies. The *Career Guidance and Placement Cell* guides the students and brings the career opportunities to the notice of the students. This year a

total number of 454 students were placed in various organizations like INFOSYS, TCS, CAP GEMINI, WIPRO, DELLOITE etc.,

RECRUITER	NO. OF STUDENTS SELECTED
TCS IT	46
ADP	02
INFOSYS IT	01
WIPRO, WLP	58
INFOSYS BPM	89
TURING MINDS, AI	17
BHARATH FIC	87
DELLOITE	06
SPEAKING TREE	23
CAP GEMINI	08
KURAKUFINANCIAL SERVICES	82
GMK LABORATORIES	07
NICE EDUCATION	17
VIKAS VIDHYALAYAM	06
HCL	03
CLOUD - 4C	02
TOTAL	454

RESEARCH ACTIVITIES

Smt. V. Sandhya Lakshmi, Lec in commerce

 Awarded Ph.D on the topic "A Study on Customer Buying Behaviour on conventional and Branded Jewelry in Selected cities of South India - A Comparative Analysis" from Acharya Nagarjuna University on 02-09-2022

Smt. G.Padmaja, H.O.D, Political Science

 Awarded Ph.D on the topic "Impact of Self Help Groups on Women Empowerment through Bank Linkage Programme – a Case study of Prakasam Dist " from Acharya Nagarjuna University on 30-12-2021.

Smt. S.V.D Mohana Rupa, Lec in Mathematics

 Awarded *Ph.D.* on the topic "Bipolar Valued Fuzzy D-Algebra" from Krishna University, Machilipatnam on 14-7-2022.

Smt. A. Annapurna, Lec in food Science & Technology

 Published a book "When Jaya met Jaggu and Other Stories" - Collection of Short Stories by Hawakal Publishers, New Delhi on 26th April, 2022.

Dr.T.Rama Devi, H.O.D, Commerce

• Published a paper in International Journal of Creative Research Thoughts(IJCRT)ISSN:2320-2882,Vol 10 Issue14 8 August A study on Business Analytics: Abusiness Enabler.

Department of Microbiology:

N.Saritha, H.O.D, S.Nagaswathi, Lec , M.B.Sridevi, Lec - Published an article on Isolation and Production of Poly Beta Hydroxy Butyrates in an **International Journal of Engineering Applied Sciences and Technology (IJEAST)** Vol: 6, issue: 6, ISSN NO.2455-2143, Pg: 296-303, in October 2021.

Smt.P.Vanitha, Lec in Commerce- on E-Banking Services: Growth & Department of Computer Science published articles - Smt. K. Anitha, HOD - on Crypt-Dac: Revokes Access Permissions by Delegating the Cloud to Update Encrypted, Smt. M. Dharma Vardhani, Lec - on Data Modeling and Data Interlinking Querying an Enterprise Knowledge Graph, Smt. B. Kavitha, Lec - on A New Approach in Industrial IOT Systems with Trustworthy Privacy Preserving Framework for Machine Learning, Smt. V. Siva Krishnaveni, Lec - on An Efficient IOT-based Remote Healthcare Monitoring System, Smt. Praveena, Lec, - on Spam Detection Technique For IOT Devices Using Machine Learning, Smt. Ch. Kiranmai, Lec - on Decision-Making and Machine Learning use of AI Techniques in Serious Games, Smt. B. Komali, Lec - on Data Deduplication Reducing and Data Leakage in Multi Cloud Environment, Smt. P. Harika, Lec - on Detection of Fraudulent Behavior in Water Consumption using Data Mining Based Model, Smt. P. Sridevi, Lec - on Machine learning based COVID-19 Detection from content based images, Smt. Ch. Archana, Lec, on Twitter: Online Public Shaming on Online Social Networks in UGC Care Journal - DOGO Rangsang Research Journal - ISSN :2347-7180, Vol: 08 Issue14 No: 03:2021

Smt. A. Harika and Dr. A. Pallavi, Lec in Biochemistry

- Presented a Paper A study on impact of National Educational Policy-2020 on Higher
 Education system and its challenges on UGC sponsored Two Day National Seminar on
 National Education Policy 2020: Perspectives and challenges conducted by Acharaya
 Nagarjuna university, Guntur. on 22 &23 March,2022
- Presented a Paper on *Green Synthesis of Silver Nanoparticles By Stem Extracts of Pergularia Daemia And Investigation of Antibacterial Effect Against Diabetic Foot Ulcers* in the Three Day National Seminar on "Recent Trends in Drug Discovery, Nano biotechnology and Food Fermentation Technology" conducted by Andhra Loyola college, Vijayawada from 4-12-2021 to 6-12-2021.

Dr. M. Dhanalakshmi, Dr. G. Jyothi and K. Bhanu Priya Lec in Mathematics

• Published a Paper on *Neutrosophic ideal of Gamma Semigroups* GIS Science journal on 9/9/2022

STAFF PARTICIPATIONS

- N. Jhansi, H.O.D, Department of History Was invited as Guest speaker on Women's day to address on "Empowered Women in History and Importance of Education for the Women Empowernment" by Andhra Loyola College Vijayawada on 11-03-2022.
- N.Saritha, H.O.D, Department of Microbiology acted as subject expert in selection committee of Microbiology at Andhra Loyola College Vijayawada on 08-07-2022.
- N.Saritha, H.O.D, Department of Microbiology Acted as a jury for KOUSAL (State level science competition) poster competition conducted by APOCOST and Bharatiya Vijanana Mandali on 5-01-2022.

A total number of online/ offline Programmes attended by the faculty, conducted by various Organizations and Institutions are

• Webinars/Seminars : 110

■ QUIZZes : 37

Workshops : 22

■ FDPs : 76

Paper Presentations : 13

• Online Certification Courses : 8

TOTAL ACTIVITIES : 266

STUDENT ACHIEVEMENTS

Department of Economics

- I & II BA Students participated in "Econ Siddhartha" at PB Siddhartha College of Arts & Science College, Vijayawada on 28-02-2022, P.Sucharita of II BA secured 1st Prize in the event JAM.
- II & I B.A students participated in Taruni Tarangalu and secured prizes in Essay Writing and Elocution on 09-08-2022.

Department of Physics

Students participated in Resonance 2022 conducted by Andhra Loyola College on 24-01-2022
 & 25-01-2022.Recieved III Prizes in Quiz II & III Prizes in Poster Presentation, I Prize in ppt,
 II Prize in Collage and Essay Writing and Consolation Prize in Spell Bee

• Students participated in Exhibit-2022 organized by Nalanda degree college and Recived I prize in PPT and Quiz, II Prize in Poster presentation

Department of Botany

 Md.Afreen of II FMB got Consolation prize in Science Fair- 2022 conducted by Marris Stella College, Vijayawada on 26-8-2022.

Department of Statistics

I MSCS and MSDS Students Participated in "Exhibit Expo your Talent 2k22" and secured II
prize in Poster Presentation, I prize in Treasure Hunt, Dance & Singing competition
conducted by Nalanda Degree College

NCC Department

 Cadet K.Githa sri represented NCC AP& TELANGANA Directorate at Ek Bharat Shreshth Bharat camp(EBSB)-Independence Day Camp held at ncc Parade Ground, Delhi Cantt from 01 August 2022 to 16 August 2022.

(IQAC) Internal Quality Assurance Cell

- Organized One- Day Faculty Development Programme on "Essential Habits for Improving Quality of People" by Dr. Kodukula Subrahmanyam, Prof. in Computer Science, Principal -College of Sciences & OSD to Chancellor, K.L. Deemed to be University, Vaddeswaram on 19-11-2021.
- Arranged One- Day Orientation Programme for Teaching Staff on "Classroom Teaching Skills"
 by Sri.T. R. K. SINGH, Soft skill Trainer, Vijayawada on 18-12-2021.
- Organized One- Day Orientation Programme for Non- Teaching Staff on "Usage of Mobile Apps" by Smt. P. Harika, Lecturer, Computer Science Department, Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada on 30-12-2021.
- Organized 3-Day Orientation Programme for all I Year B.Sc, B.Com, BA Sections by IQAC Team, SDMSMK, Vijayawada from 04-01-2022 to 07-01-2022.
- Organized One- Day National Level Faculty Development Programme on National Educational Policy (NEP)- 2020 An Overview by Prof. K. HEMACHANDRA REDDY Chairman - APSCHE, Prof. V. Venkaiah, Advisor, Maulana Azad National Urdu University, Former Vice - Chancellor, Krishna University & Prof. Arbind Kumar Jha, Department of Education, Indira Gandhi National Open University, New Delhi on 27-08-2022.
- Arranged One- Day Faculty Development Programme on Awareness on Digital Campus by Mr. K. Nagendra, CEO, Reference Globe, Hyderabad on 29-08-2022.

EVENTS ORGANIZED BY THE DEPARTMENTS

STUDENT INDUCTION PROGRAMMES - Purpose of the Student Induction Program is to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution and develop awareness, sensitivity and understanding of the self. Keeping the above thought in mind UGC proposed induction program for the UG students entering the institution before the commencement of normal classes. Different departments organized Student Induction Programmes even this year.

The Departments conducted Seminars, Webinars, Guest Lectures, Workshops & Training Programmes, Inter Departmental Activities, Skill Development Programmes, Extension Activities, Awareness Programmes, Important Days Celebrations and several other programmes during this academic year.

DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY

- On the occasion of *World Diabetic Day*, **Nov 14**th **2021**, organized a Webinar on "**Access to Diabetic Care The Holistic Way**" in collaboration with Holistic Nutrition, Hyderabad.
- Organised a Career Guidance Programme for III FMB & FMC students on 31/1/2022 by Dr.CH. Manjula, Assistant Professor, Department of Food and Nutritional Sciences, ANU, Guntur.
- Organised a **Student Induction Programme** on **Role Play Food Groups** by II FMB students for I FMB & FMC Students on **29/1/2022**.
- On 14th Mar 2022, a seminar on "Role of Dietitian in Health sector". The session was addressed by G Fatima, lecturer in Clinical Nutrition, Ch.S.D.St.Theresa College Eluru.
- "Nutri Meet" was organized on 25th Mar 2022 in association with Indian Dietetic Association (IDA), AP chapter, IDA, AP chapter was inaugurated by the Chief Guest, Dr. M. Raghavendra Rao, Director of Medical Education, AP.

Events organized in Nutri meet -

- A National Seminar on "Role of Nutrition to Enhance Immunity" by Dr. J Lakshmi, Professor, HOD and Associate Dean, Department of Food Science and Nutrition, College of Community Sciences, Acharya NG Ranga Agricultural University, Guntur.
- A talk on "Obesity: Complications & Management" by **Dr. Lata Sashi**, Chief Nutritionist, Fernandez hospital, Hyderabad and Exhibition & Competitions.
- On the occasion of *Safe Motherhood Day* on 11th Mar 2022, an Awareness Program was conducted at the Anganwadi center, Kannur, for pregnant women.
- A seminar on Cancer Awareness and diet for Cancer Prevention by Dr. Prashant Yarlagadda, Consultant Radiation Oncologist, American Oncology Institute, Vijayawada and Smt. Kavitha Kodali, Nutritionist and President of Inner Wheel Club, Vijayawada on 11-08-2022.

- A poster Presentation competition and Essay Writing competition was conducted on **Importance of Breast Feeding** for FMB & FMC students on 6-08-2022.
- A Nutrition Rally **on Healthy Eating** was organized in collaboration with the Inner Wheel Club, Vijayawada. on **1st Sept 2022.**
- Arranged a Seminar on **Lifestyle Disorders in Adolescents** in Collaboration with **EENADU** by Dr. Mani Akkineni, Dr. Parvaty Devi, Dr. Padmasri and Dr. Madhubindu from Akkineni Women's Hospital Vijayawada on 19th September 2022.
- A webinar on **Nutrition Support Resource Nutrical** in collaboration with Maris Stella College, Vijayawada by **Nikesh Jain**, Head of NSR Nutrical, Hyderabad on 22nd Sept 2022,
- On the Occasion of "WORLD FOOD DAY" organized a webinar on Nutraceuticals Recent Research and Development by Dr. V. Geetha Balasubramaniam, Senior Research Fellow – Department of Live Stock Products Technology, Madras Veterinary College, Chennai and Advanced Food Technology - Innovation and Intellectual Property Rights by Dr. Sasi Prabha, Women Scientist - DST - TIFAC, Anna University, Chennai on 17th November, 2022.

DEPARTMENT OF BOTANY:

- On the occasion of National Farmers Day Farmers were felicitated and students presented a skit on *Importance of Farmers* on 23-12-2021.
- Organized a field trip for II BZC students to Gunadala Mary Matha Hill for Herbarium Plant Collection on 5-3-2022.
- On the occasion of **World Sparrow Day** organized an Sparrow Model Exhibition and conducted inter collegiate competitions in Drawing & Poster Presentation on **20-3-2022**
- III B.Z.C students visited Nandana vanam Nursery, Vijayawada to study about ornamental plants on 9-4-2022.
- Arranged Guest Lecture on *Career and Research Opportunities in Botany* by Dr N Krishna Asst Prof (young scientist awardee DST), on 21-4-2022
- **Visited** Automatic Weather Station Gunadala to observe weather report and how real time alerts are given on 27-4-2022.
- Arranged a Guest Lecture on WRITING A RESEARCH PROPOSAL by Ch.Venkata Seshaiah, Principal investigator & Associate Professor Veterinary Science College, Gannavaram on 16-9-2022
- On the occasion of World Food Day &National Mushroom Day conducted a cookery competition on 'Mushroom Culinary Challenge' on 15-10-2022
- Organized an Extension Activity to students of V.Z.P.High School of Penumaka branch and Ravindra Bharathi English Medium School. Balajinagar and created awareness on **Vegetative Propagation in Plants** on 26-4-2022.
- On the occasion of *World Nature Conservation Day* conducted Plantation Programme and created awareness on *Percolation Pits* in college on 28.07.2022

DEPARTMENT OF BIOCHEMISTRY:

 Organized an Awareness Programme on Hematology and Blood Banking to the students of Add- on course by Dr.K. Kalyani, Medical Lab Technician, Siddhartha Medical College, Vijayawada on 16th September, 2022.

- Orgnized a Seminar on the eve of World Hepatitis day on 28th July, 2022 on "Viral Hepatitis and to influence real change" By Dr. Asha Parveen Sayyad Associate Professor, Department of Community Medicine, Dr. PSIMS, Vijayawada. Also conducted Poster Presentation competition to students.
- Organized a Poster Presentations competition for FMB students on the eve of "World Sickle cell Awareness Day" on 19th June, 2022
- On the occasion of World Health Day on 7/4/2022, organized Blood Grouping Camp for Nonteaching staff.
- On the Eve of Downs syndrome day, Organized a Seminar on "Prevention of Disabilities & Prenatal Causes" In Association with Cheyutha an NGO by Dr. T. Krishna Kumari, on 21/03/2022.
- Organized **Online Webinar** on "Cancer Awareness Programme" on the Eve of World Cancer Day by Dr. V. Siva Ramakrishna, MBBS, DNB (Consultant Oncologist, Mani pal Hospital) on **4/2/2022**.
- Orgnized an Online Webinar on Omicron- Precautions to be taken by Dr. Ch. Sugunavathi, MDPHC, Kowthavara in association with YFC an NGO, Vijayawada, On 29/1/2021.
- Organized Student Induction Programme on "Scope and Prospects of Biochemistry" by Dr.J.Naveena Lavanya Latha, Associate Professor, Krishna University, Machilipatnam on 6/12/2021.
- III FMB students participated in **Poster presentation** in 60th National Pharmacy Week-2021 organized by KVSR Siddhartha College of Pharmaceutical sciences, Vijayawada on **25/11/2021**.
- Oranized Student Training Programme on Current Trends in Medical Coding by Rajesh Kumar, Assistant Manager, WAVE & EPISOURCE India Pvt, LTD, Vijayawada on 16/11/2021.
- Organized a Workshop on "Computational Molecular Tools" by Dr.K. Kasturi, Assistant Professor, Department of Biotechnology, Acharaya Nagarjuna University, Guntur, on 05/11/2021.
- On the occasion of World Diabetic Day conducted *Demographic survey on Diabetes* was conducted by III FMB students on 14th Nov,2021.

DEPARTMENT OF COMMERCE

- Organised Orientation program on Bank coaching on 15-11-2021 by Sri Sridhar Kommuru,
 Trainer, CCE Academy
- Organised Student Induction program on career development on 15-12-2021by Sri Sudhakar Challapalli, I.T.Advisor, Dhanwantari, foundation international, RTd AGM Andhra Bank.
- Organised Student Induction program on career Advancement on 18-12-2021 by Sri Gouravi Jain, Chartered Accountant, Career counselling group ICAI.
- Arranged awareness program on Consumer Protection Act on National Consumer Rights day on 24-12-2012 by Sri B. Ramesh Babu, Senior advocate.
- Conducted A certificate program on KONA KONA SIKSHA PROGRAM from 29-12-2021 TO 06-01-2022 by Sri Vijaya Kumar Chilukuri, NISM(National Institute of Securities Markets)
- Organised Orientation Program on SAP on 08-02-2022 by Sri Basha, Director Right Computers Vijayawada

- Conducted Seminar on Mutual Funds on 23-02-2022 by Sri Ch. Vamsi and Mr. Narendra, Angel Broking unit, Vijayawada
- Organised **Student Induction program** on 03-03-2022 by Mr. Ravi Kumar Murthy, HR of TCS.
- Celebrated World Consumer Rights Day on 15-03-2022 by Smt. Lanka Padmaja, A senior advocate in High Court, AP
- Organised a **Student Induction program** on Career counselling on 28-03-2022 by Smt. Y. Naga vallli, C.A, Sri. K. Venkata Subha Rao, C.A., Sri V. Veera Pawan, C.A & Sri P. Rama Krishna, C.A., Career counselling group ICAI
- Conducted Commerce Fest Lakshya 2022 from 12-04-2022 to 13-04-2022
- Celebrated Civil Service Day on 21-04-2022 by Smt. R. Raga Swathi, Group-I officer, Dept. of Finance, Govt. of A.P
- Conducted Commerce Expo 28-04-2022 & 29-04-2022
- Arranged Career Development Programme on 13-06-2022 by Mr. Balaji Ramana, Centre Head, State Street HCL, Vijayawada
- Celebrated Income Tax Day by conducting student seminars on 24-07-2022.
- Conducted National Webinar on Managing Personal Finance and Wealth Creation in collaboration with Association of Mutual Fund in India on 07-09-2022 by Mr. Surya Kant Sharma, Senior consultant, AMFI, Former DGM – SEBI
- Conducted Awareness program on Right to Information Act, on 11-10-2022 by Dr. B. Ravi Kiran, ACP South Division, Sri M.V.Durga Rao, C.I. Krishna Lanka Police Station.

DEPARTMENT OF CHEMISTRY

- Organised Rainbow Week from 20-12-2021 to 24-12-2021 in the following events Best Experiment, Power Point Presentation, Elocution, Model Presentation and Poster Presentation Competitions.
- Arranged a seminar on **Spectroscopy A Novel Approach in Chemical Analysis** by Dr. L.M.V.SubbaRao Tanguturu, Professor of Chemistry, VVIT, Namburu on 24-12-2021.
- Arranged a Seminar on **Hybridization** by Dr.Sk.Beebi, Lecturer in Chemistry, SRR & CVR Government Degree College, Vijayawada on 5th February 2022.
- Arranged a Seminar on **Unimolecular and Bimolecular Nucleophilic Substitution Reactions** by Dr. G.Nagarjuna, Lecturer in Chemistry, SRR & CVR Government Degree College, Vijayawada on 5th February 2022.
- Arranged a Guest Lecture on **Active Methylene Compounds** by **Dr. M.Madhu**, Lecturer in Chemistry, CSTS Government Kalasala, Jangareddigudem on 12-03-2022.
- Arranged a Guest Lecture on Applications of Solubility Product, Ionic Product and Common Ion Effect in Semi Micro Qualitative Analysis by Dr. Ch.Bhargavi, Lecturer in Chemistry, Andhra Loyola College, Vijayawada, on 13-03-2022.
- Arranged a Guest lecture on Projects and Research Papers by Dr. Guravaiah, HOD, JKC College and Incharge Pearls Labs, Guntur on 18-03-2022.
- On the Occasion of World Water Day-2022 (Groundwater, Making the Invisible Visible) Arranged a Guest lecture on Water Analysis Techniques by Sri K.Manohar, General Manager, Accurate Labs, Vijayawada and also organized Student QUIZ on 22-03-2022

- Chemistry students attended National Seminar on "Green Chemistry for better Environment" organized by AG&SG Siddhartha College Vuyyur on 30-03-2022.
- Arranged a Field Trip to Pasteur Education and Research Training Laboratory, Guntur on 30.03.2022 for chemistry cluster students.
- Arranged an interaction programme on **Career Opportunities in Chemical laboratories** by Dr. Narinder Mohal, Scientist, Founder & Ms. Parvathi Kollipara, Managing Director, GMK Laboratories, Hyderabad followed by placement drive for chemistry students on 12-04-2022.
- Arranged a Guest Lecture on "Career Opportunities for Chemistry students" by Dr. Sreenivasa Rao Damarla, (Former Vice President, Laurus Labs, Hyderabad), Head, Technology and Operations, Nutrisign Innovations, Kanuru, Vijayawada on 12-05-2022.
- Arranged a Guest Lecture on "Career Opportunities in Chemistry" by G. Srinivasa Rao, Lecturer in Chemistry, CH.S.D.ST. Theoresas College for Womens, Eluru on 27-05-2022.
- On the occasion of Hiroshima Nagasaki Day arranged a Seminar on "We want Food &Clothing NOT Nuclear Weapons by Sri. A. Chandhra Rao, Member Raghavachari trust & Indian Society for Cultural Co-operation &Friendship (ISCUF), Sri.M. Aruna Kumar, Chief Secretary, (ISCUF) and Sri.R.Pichhaiah (State Secretary, Prajanatyamandali) on 8th August 2022.
- Organised a Guest Lecture on *Human Role in Protection of Ozone Layer* on the occasion of *World Ozone Day* on 16th September 2021.
- Organised a Guest Lecture on UV Spectroscopy by Dr.A.Koteswara Rao, Lecturer in Chemistry, SVRM College, Nagaram on 28.09.2022.

DEPARTMENT OF COMPUTER SCIENCE:

- On the Occasion of International Computer Security Day organized Seminar on Cyber Security on 30-11-2021 by N. Chaitanya Rani, Entrepreneur, Founder & CEO, Spypro Security Solutions Pvt. Ltd, Vijayawada and Conducted In- House Competitions- Poster - Presentation & Video making
- Organized TECHSPARKS-2K21(A computer Science FEST) and conducted various competitions. Chief Guests are Dr. M. Srinivasa Rao, Dean Academics, Professor Lakkireddy Balireddy College of Engineering, Vijayawada. & Mr. V. S. Pavan, Entrepreneur, Trainer, Innovator, SQUPUS- Founder and CEO, Hyderabad on 8th December, 2021.
- Organized a Two- Day Workshop on Emerging Technologies in Cyber Security & Forensics by Mrs. N. Chaitanya Rani, Entrepreneur, Founder & CEO, Spypro Security Solutions Pvt. Ltd, Vijayawada on 23-12-2021 & 24-12-2021.
- Organized Student Induction Programme on Build Your Future with Technology by Mr. G. Kranthi Kumar, Senior Software Engineer, Charnham India Private Limited, a Keyloop Company, Hyderabad on 03-01-2022.
- Arranged a Guest-Lecture on "Awareness on Real Time Projects" by Mr. R. Siva, Director,
 VXL IT Academy, Vijayawada on 08-02-2022.
- Arranged a Guest Lecture on "Together for a Better Internet" on the occasion of Safer Internet Day by Mr. A. ChandraMouli, Potti Sriramulu College of Engineering & Technology, Vijayawada on 08-02-2022.

- In association with VXL IT Academy conducted "IT TEST" for II- & III-Year Students by Mr. R. Siva, Director, VXL IT Academy, Vijayawada on 16-02-2022.
- Arranged a Two-Day Workshop on "Application Model Design, Building & Deployment" by Mr. N. Siva Sai, Senior UX Designer Industry Expert, YASH Technologies, Bangalore on 04-03-2022 & 05-03-2022.
- Arranged a Seminar on **Cyber Security Awareness** by Mr. I. L. Narasimha Rao, Sr. Project Manager, Cyber Peace Foundation on 29-03-2022.
- Arranged a National Seminar on "We Think Digital- Digital Shakti 3.0 | Data Privacy and Social Media Safety" by Mr. Purnendu Singh, Director- Strategy & Operations With Cyber Peace Foundation & Mr. I. L. Narasimha Rao, Sr. Project Manager, Cyber Peace Foundation on 11-04-2022.

DEPARTMENT OF ECONOMICS:

- On the eve of Anti- Corruption Day conducted competitions in the events Essay Writing,
 Elocution and Poster Presentation for B.A, B.Com & B.Sc. students on 09-12-2021.
- On the Occasion of National Farmers Day, conducted Competitions in Elocution & Essay Writing competitions on "Role of Farmers in Economy" on 23-12-2021
- On the Occasion of World Population Day conducted competitions in the events Essay Writing, Elocution and Poster Presentation for B.A, B.Com & B.Sc. students on 11-07-2022.
- On the occasion of World Literacy Day Conducted Awareness Program on illiteracy to nonteaching staff 08/09/2022.
- Organized a survey Program for I BA students on "Minimum Support Prices" from farmers at Patamata Rythu Bazar, Vijayawaada on 17-12-2021.
- III B.A students conducted a survey on "Merging of Banks" on 17-02-2022.
- Arranged a Industrial Tour for III BA students to Pillows & Paper Cups Company at Yarrabalem village, Guntur District on 24-02-2022.
- Organized a study visit to State Bank of India, Labbipet, Vijayawada and Margadarsi Chit Fund Pvt. Limited, Labbipet, Vijayawada on 15-03-2022.
- I BA Students visited an old age home at Kanuru and interacted with senior citizens of the old age home and also distributed Rice (50kgs), Fruits & Blankets s on 10-09-2022.

DEPARTMENT OF ELECTRONICS:

- II MECS Students visited Aadarana old age home, Vanukuru on **14-12-2021**, distributed groceries and interacted with elders.
- Arranged a Student Induction Programme on "Making of Crocodile Clip Wires" on 19-1-2022.
- Conducted Poster Presentation competition on *Trending Technologies in the Field of Electronics*" on 03-02-2022.
- Conducted Power Point Presentation competition on "e-waste management" on 17-02-2022.
- Organized e-waste crafts expo-2022 on 25-02-2022. with innovative and creative ideas, students displayed beautiful crafts out of waste batteries, C.D's, Keyboard keys, audio tape cassettes etc.,

- Arranged a programme on *Fixation of Automatic Light On/Off Sensors in Library* in collaboration with P.B. Siddhartha College of Arts & Science, Vijayawada on 06-04-2022.
- Arranged a **Field Visit** for II MECS & III MECS students to Gunadala Power Substation on 27-04-2022.
- On the occasion of "National Broad Casting Day" organized a Technical Visit to *Doordarshan Kendra* on 23-7-2022.

DEPARTMENT OF ENGLISH:

- Conducted Elocution Competition on "Influence Of Social Media On Youth" on 2-12-2021.
- Conducted Debate on "Online Education Vs Traditional Education" on 3-12-2021
- Conducted Essay Writing competition on "Importance Of English In Higher Education" and *Communication And Soft Skills" judged by* Dr K. Rama Chandra Rao HOD, Dept of English VR Siddhartha College, Vijayawada on 6-12-21
- Conducted a Guest Lecturer on Grammar For Better Language Skills by Dr V. Pawel, sr Asst. Prof, LBR College Of Engineering, Mylavaram on 8-12-21.
- Conducted a Guest Lecture on Communicator And Communication by Dr S. Prasanna Sree, Professor, Dept of English, Andhra University, Visakhapatnam on 13-12-2021.
- Conducted a Workshop on Soft Skills by Assoc. Prof A. Vijaya Ratnam, Guntur on 20-12-2021.
- Organized an APSCHE initiative Talk the Book competition judged by Dr R. Madhavi from CH.S.D. St.Theresa's Autonomous College for Women, Eluru & judged by Prof.E.Dileep, Department of English, Vice Principal, Krishna university, Machilipatnam on 21-12-2021.
- Conducted story telling competition on "Chandamamkathalu "for I year students on 29-03-2022.
- Conducted storytelling competition on Fairy Tales for second year students on 4-04-2022.
- Conducted a Workshop on Writing Skills by Dr.M.Latha Prof. Department of English K.L University, Vaddeswaram on 20-4-2022.
- Organized a Guest Lecture on Indo- Anglian Literature by Dr.S.Sankar Advisor, IQAC Cluster, Retd. Principal, A.N.R College, Gudivada on 9-05-2022.
- Organized a Guest Lecture on Indian English Literature Themes and Sensibilities by Mrs.I. Padmini, Retd. Professor & Freelance Soft Skill Trainer, Hyd on 29-06-2022
- Conducted Essay Writing Competition on Impact of Pub Culture on Youth in India on 11-07-2022

DEPARTMENT OF HINDI:

- In association with Nehru Yuva Kendra, Krishna District, conducted Elocution Competition on "Desh Bhakti our Rashtra Nirman" on 10-11-2021.
- Arranged a Student Induction Program on *Natak Samrat-Jayashankar Prasad* on 11-11-2021 and on **Hindi Ki Jaagarookata on 17-02-2022.**
- Arranged a National Workshop on **Hindi Bhasha Aur Sahityam** by Prof. J. Atmaram, Central University, Hyderabad & Dr. V. Mohan Rao, Govt., Degree College, Addanki, Prakasam Dist on 04-03-2022.
- Arranged a Seminar on *Hindi Kavita Vaibhavam* by Prof. Bhairavabhatla Narayana Rao, Founder, Director of "Bhairavabhatla Narayana Rao" Film Research Center, Hyderabad on 14-09-2022

- On occasion of Hindi Day, organized competitions in various events *Essay Writing, Dhoha Pattan and Elocution* on 12-9-2022 & 13-9-2022.
- On the occasion of **Hindi Sapthah Samadan Samaroh**, in association with D.B.H.P Sabha Organized Elocution competition on 19-09-2022.

DEPARTMENT OF HISTORY:

- Organized project awareness programme for the III B.A Students by Smt. Neeraja, Branch Manager, ICICI Bank, Vijayawada on 26-09-2022
- On the occasion of Swami Vivekananda Jayanthi organized QUIZ Competition for the I Degree Students on Life and Services of Vivekananda 12-01-2022.

DEPARTMENT OF MATHEMATICS

- On the occasion of National Mathematics Day, organized inter collegiate competitions in the events-essay writing, my math song/poem, math quotation, math puzzles, calligraphy art, math- models, spot painting, ultimate genius, power up, spot photography, Math Fashion Show and Math Rangolee form 20-12-2021 to 22-12-2021.
- On the occasion of Fibonacci Day on 23rd November 2021, conducted Student Induction Programme to I year Students to bring awareness on the importance of Fibonacci numbers in our daily life.
- Akshaya Patra the social club run by the department visited Nirmala Shishu Bhavan, Vijayawada along with students on 11th January 2022.
- On the occasion of "pi day" conducted essay writing competition to II year degree students on 14th March 2022.
- Conducted Career Guidance Program to final year Maths Students by Dr. Eshwar Rao Asst Proff. Govt. Degree College, Kovvur, G. Sreenivaslu Director GSN Academy, Tirupathi on 10-05-2022.
- On the Occasion of on National Mathematics Day inaugurated Mathematics Club "Ganitha" and conducted intra and inter- Collegiate competitions in events like Essay Writing, Poster Presentation, Model Presentation, Calligraphy, Best Puzzle, Spot photography and Best Short Film related to Mathematics.

DEPARTMENT OF MICROBIOLOGY:

- III FMB & FMC Students visited Exhibition on **Covid-19** at KVSR Siddhartha Institute of Pharmaceutical Sciences & Anoor EnviroChem Laboratories Vijayawada on 25/11/2021.
- Organized Field trip to Pasteur Education and Research Training Laboratory (PEARL)"Guntur for III FMB & FMC Students on 29/12/2021.
- As a part of student Induction Programme Conducted Essay Writing Competition On "Importance of Vaccination" to I FMB and FMC students on 18/1/2022.
- Arranged student Induction Programme On "Contribution to Microbiology Scientists" Students of II FMB &FMC created awareness to the I year students about the Prominent Scientists in Microbiology through display on charts on 1/2/22.
- Organized a Career Guidance programme on **Opportunities in Life Sciences** by Prof.Prameela Rani Kandula ,Principal & Professor, Acharya Institute of Allied Health Sciences ,Bengaluru to I,II FMB and FMC students on 29/07/2022.

 Organized Field trip to Acharya NG Ranga Agricultural University Agricultural Research Station, Amaravathi, Guntur for I FMB & FMC Students on 20/9/2022

DEPARTMENT OF PHYSICS:

- On the occasion of Energy Conservation Week organized a Seminar on Energy Conservation by Sri.A.Chandra Sekhar Reddy, CEO, APSECM and organized student competitions on 18-12-2021.
- Organized a National Seminar on Introduction to Atomic and Molecular Spectroscopy & Its Applications by Prof. C. K. Jayasankar, FNASc. UGC-BSR Faculty Fellow, Sri Venkateswara University, Tirupathi and Dr.John Philip, FNASc., Metallurgy & Materials Group, Indira Gandhi Centre for Atomic Research & HBNI, Kalpakkam, Tamil Nadu on 29-03-2022.
- Organized a webinar on Internship Training by Dr.Srinivasa Rao of Emtron Technologies,
 Mumbai in association with Andhra Loyola College, Vijayawada.
- Organized a student induction programme on applications of physics in our daily life by Dr.S.Yusuf, professor, Lakkireddy Balireddy College of Engineering, Mylavaram on 04-02-2022.
- Organized a Guest Lecture on Ultrasonics by Sri.M.Satish Kumar, Lecturer, AG & SG Degree College, Vuyyuru on 11-03-2022.
- Students of Add-on Course attended three day workshop on **Mechanism of Home Appliances** conducted in Govt. I.T.I College, Vijayawada from 31-01-2022 to 02-02-2022.
- The III PMCS students attended a workshop on **Electrical Appliances** Conducted at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada on 07-01-2022.
- I MPCS students Visited Regional Science Centre, Vijayawada on 01-12-2021.
- On the occasion of **Global Wind Day** arranged a Field Trip to Solar Power Plant at P.V.P. Siddhartha Institute of Technology, Vijayawada on 07-01-2022.
- On the occasion of World Asteroids Day conducted Power Point Presentation Competitions on the topic Threats of Asteroids to Earth on 30-06-2022.
- Inter-Collegiate Physics **Inspire Club Meet-2022** -arranged Symposium on the occasion of Nuclear Bombings of Hiroshima and Nagasaki on 06-08-2022.
- III MPCS students participated in Three Day Science workshop on **Physics Behind Smart Materials** at Andhra Loyola College, Vijayawada form 28th to 30th march 2022.
- III MPC students participated National Seminar on **Materials for Advanced Applications** organized by PB Siddhartha College of Arts & Science, Vijayawada on 31st March 2022.
- Students attended a workshop on july 29th 2022 at S.R.M.University, Amaravati, A.P.
- Organized a National Seminar on Global Skills for Career Building by Dr. Adam Paul Patteti, Professor of Education from Maulana Azad National Urdu University, Satellite Campus, Darbhanga, Bihar on 17-09-2022.

DEPARTMENT OF POLITICAL SCIENCE:

• On the Occasion of **National Voters Day** conducted competition in Poster Presentation and Rangoli on 25-1-2022.

- Students Attended National Workshop on **Re-imaging Public Administration in 21**st **Century** conducted by KBN College, Vijayawada on 28-3-2022.
- On the occasion of Birth Anniversary of Dr.B.R.Ambedkar presentated a skit on 14-04-2022
- Arranged a Guest Lecture on "Working of Panchayati Raj Institutions-Issues and Challenges" by Prof. Muralidhar, HOD, of Political Science, Principal, SVU, Thiripati on 24/4/22
- On the eve of "World Population Day" conducted competitions in the events Essay Writing and Elocution on 11-7-2022.
- Conducted a Survey on Amma Vodi scheme on 30/3/22.
- On the occasion of International Day of Democracy conducted competitions in the events Essay Writing and Elocution on 15-9-2022.

DEPARTMENT OF STATISTICS

- Organized a Workshop On Multivariate Data Analysis Using 'R' by Sri. R.Vishnu Vardhan, Assistant Professor, Ramanujan School of Mathematical Sciences, Pondicherry University on 24-11-2021 and 25-11-2022
- Organized a Guest Lecturer on Essential Statistics For Data Science by Sri. G. Chakravarthy,
 P.B. Siddhartha college of Arts and Science, Vijayawada on 07-01-2022.
- Organized a Seminar on **Statistics in Science** by Dr. k. Satish Kumar, Assistant Professor, Dr.M.R. Appa Rao College of P.G. Nuzvid on 28-02-2022
- On the Occasion of National Statistics Day Organized National Seminar on *Data for sustainable Development* by Sri. D.V.V Sitapathi, Joint Director, A.P Secretariat, Dr.K.Rajya Lakshmi, Assistant Professor, K.L. Deemed to be University ,Prof. Rabindra Nath Das, Department of Statistics , The University of Burdwan, West Bengal, and also conducted Inter Collegiate Competitions form 29-06-2022 to 30-06-2022
- Organized a Carrer guidance Program on Carrer Opportunity in Mathematical And Statistical Sciences by Sri. DR. V.V.K.Srinivas Kumar, Assistant Professor, Department of Mathematics, IIT Delhi on 22-08-2022.

DEPARTMENT OF TELUGU:

- Organized Ugadi Puraskar Awards in association with Sri. Prasanna Lakshmi Charitable Foundation and Pinakini Youth Welfare Association, Vijayawada on 31-03-2022
- Arranged a Seminar on **Ravi Sastry Kathalu**, **Navalalu**, **Saamajika Drushti** by Prof. Dr. G. Sathya Srinivas, (SaSri)Telugu Poet, Columnmist, Lecturer in Maris Stella PG College on 12-08-2022
- Organized a Social Literary Metaphor on **Mana Punya Nadulu** in collaboration with P.B Siddhartha & Siddhartha Kalapeetam, Vijayawada.
- Organized a Guest Lecturer on **Maatrubhasha Vyakthitva Vikasam** by Dharmika Prachara Siromani Prof. N. Ananta Lakshmi, (Retd) on 18-04-2022.
- On the occasion of "Telugu Bhasha Dinotsavam" conducted "Astavadhanam 2K22" on 29-08-2022
- On the Occasion of Gita Jayanthi Celebrations Arranged a Program on Gita by Dr. K. Surya Narayana Murthy, Spiritual Leader on 14-12-2021

DEPARTMENT OF ZOOLOGY:

- Arranged a Guest Lecture on "Diversification of Aquaculture" by Sri. P. Srinivasa Rao, Senior Scientific Officer, Tilapia Project, RGCA, Manikonda, Krishna District on 19-11-2021.
- Arranged a Guest Lecture "Our Waste Our Responsibility" by Sri.M.Venkata Subba Rao, Founder, Vermicomposting Concept, Vijayawada Municipal Corporation, on 13-12-2021.
- Arranged a Guest Lecture on "Intellectual Property Rights" by Mr. Sudheer Mamillapalli Patent & Trademark Attorney Hyderabad, Telangana.
- Arranged a Guest Lecture on Blood Composition by Sri.B.Prabhakar, Lecturer in Zoology, Andhra Christian College, Guntur-2 on 5-02-2022
- Arranged a Guest Lecture on "Fish and Shrimp Diseases" by Sri.Sk.Parveen, M.Sc, M.Phil, Ph.D, Lecturer in Zoology, Government Degree College, Ganapavaram W.G. Dt., on 23-04-2022.
- Arranged a Guest Lecture on 'Importance Of Veterinary Science in Day -To- Day Life by Dr.
 K. Jaya Kanth, Veterinary Assistant Surgeon, Atkuru, and Krishna District on 30-04-2022.
- Arranged a Guest Lecture on Survival of Tigers Our Concern by Sri. A.V.S.R.K. Appanna, District Forest Officer, Krishna Division, Vijayawada on 29-07-2022.
- Arranged a Guest Lecture on 'Career Guidance In Aquaculture by Smt. D.Aruna Kiranmayee M.Sc., HOD, Department of Zoology & Aquaculture Technology, AG & SG Siddhartha Degree College, Vuyyuru, Krishna District on 26-08-2022.
- On the eve of "National Birds Day" organized an innovative event of "Hand Painting of Birds" for the First Degree students on 6-1-2022.
- Arranged an Awareness Programme on Medical Coding by Miss.S.Sri Vyshnavi Access Health Care, Chennai on 5-02-2022.
- Arranged a Field Trip to Nizampatnam near Repalle, Guntur district on 06-12-2021.
- Arranged a Field Visit to Krishna Murthy Poultry Farm at Amaravathi, Guntur district on 09-12-2021.
- Arranged a Field Visit to Live Stock Farm Complex NTR College of Veterinary Sciences, Gannavaram, Krishna Dist. and Model Dairy, Nidamanuru on 22-12-2021.
- Arranged a Field Visit to Screw Bridge Compost Plant, Benz Circle, Vijayawada on 26-04-2022 & 27-04-2022.
- Arranged a Field Visit to Lakshmi Ganapathi Aqua farms, Kallapalem, on 16-05-2022.
- Arranged a Field trip to Genesis Biosciences IBRC Aqua Farms Machilipatnam on 8-08-2022.
- Arranged a workshop on "Air Tight Composting" promoting the concept of "Zero Waste Campus and Zero Waste Hostels". The work shop was inaugurated by Smt.Rayana Bhagya Lakshmi, Mayor, Municipal Corporation of Vijayawada & Sri M.V.Subbarao, Founder & Advisior Vermicompost Plants VMC, and Vijayawada on 28-12-2021
- On the occasion of World Wildlife Day students made a survey of the animal life existing on the campus on 03-03-2022.

DEPARTMENT OF LIBRARY SCIENCE:

- On the occasion of World Book & Copyright Day conducted Book Review Programme on 23-04-2022
- On the occasion of International Yoga Day conducted PowerPoint competition on the "Power of Yoga" on 21-06-2022

- On the occasion of World Youth Skills Day organised an Essay Writing and Poster presentation competition on the topic "Transforming youth skills for the Future" for II year Students on 15-07-2022.
- Arranged a guest lecture on **Role of Women in India's Freedom** by Dr. Vasundhara Kurra, a Social Activist to II Year Students on 23-07-2022.
- On this occasion of National Librarians' Day conducted inter Collegiate Elocution and Poster presentation competitions on the topic "National Digital Library of India Your Library in Your Pocket".

ACTIVITIES OF CLUBS & COMMITTIES

SCIENCE ASSOCIATION

Various Science Departments of the college Conducted different Events in Science week Celebrations to inculcate scientific Temper in students on 24-02-2022 to 28-02-2022.

Department of Biochemistry

 Organized a Seminar on "Integrated Approach of Science and Technology for Sustainable Future" by Dr. P. Brahmaji, Associate Professor& HOD, Department of Environmental Sciences, ANU, Guntur on 25/2/2022.

Department of Chemistry

- Conducted Chemical Thambola to students on 25.02.2022.
- Arranged a **National Seminar** on "Rechargeable Batteries Used in our Day to Day life" by Dr. J.Vastala Rani, Principal Scientist, Indian Institute of Chemical Technology (IICT), Hyderabad on 28-02-22

Department of Mathematics

 Arranged field Visit to DRDO exhibition at School of Planning and Architecture Vijayawada on 26-02-2022.

Department of Microbiology

• Organised exhibition on "Fascinating Facts of Microbiology" in which around 36 models exhibited to create awareness on different areas of Microbiology on 24/2/2022.

Department of Physics

• Organised a National Seminar on Usage of Electrical and Electronic Equipment by Dr.U.Rambabu, Principal Scientist-Centre for Materials for Electronics Technology, Ministry of Electronics and Information Technology, Govt. of India, Hyderabad 26-02-2022.

INCUBATION AND INNOVATION CELL

- An innovative thought of two students of II AZC led to the designing of Demand Feeder (using Pendulum method) for the feeding of Aquarium Fishes. Using waste water bottles for the project, they blended the concept of "reuse of plastic" and made it an environment friendly on 08-03-2022.
- On the eve of World Youth Skills Day Conducted a seminar on skill development in youth by K. Srinija Aparna, Founder of Enviro Kaamkar, on 15th July, 2022 followed by presentation innovative exhibits through live Models, Experiments, PPT's and Charts.
- Organized an International Seminar on Sustainable Innovation by Mr. K. Seshu Babu, President & CEO, Netweb Group Inc. North Carolina, USA and Mr. Seelam Srikrishna, Founder @ Tax IT Here, Bangalore on 30-03-2022.

INTERNSHIP COMMITTEE

- Organized a seminar on Internships by Mr. R. Siva, Managing Director, VXL IT Academy, Vijayawada on 08-02-2022.
- Organized a seminar on "Internships in Amul Fresh Products" by Mr. Anuroop, Head of Amul Fresh Products, Krishna District, Xavier's Institute of Management on 21-03-2022.

MOOC's COMMITTEE

- Mrs. K. Anitha & Mrs. P. Harika registered as mentors and registered 34 Students for the course Business Analytics & Text Mining Modelling Using Python in NPTEL. One Students received Elite+ gold, 24 Students received Elite + Silver, 7 Students received Elite and 2 members Successfully Completed the course
- Mrs. P. Harika registered as mentor and one Student was registered for the course Deep Learning in NPTEL and Successfully Completed
- Mrs. P. Harika & Mrs. P. Sridevi registered as mentors and registered 25 Students for the Course Problem Solving Through Programming In C in NPTEL.
- Mrs. D. Varalakshmi registered as mentor and registered 4 Students for the Course Programming, Data Structures And Algorithms Using Python in NPTEL
- Mrs. M. Rajani Kumari registered as mentor and registered 4 Students for the Course Python for Data Science in NPTEL

STUDENT UNION

- Organized Presentation of Gold Medals to the Academic toppers of outgoing batch by Smt. C. Naga Rani, IAS , V.C. & Managing Director APCO.
- On the eve of International Day Against Drug Abuse and Trafficking Organized a Seminar by Sri. S. Dilli Rao , Collector, Vijayawada, NTR District which was followed by poster presentation competition on 25-06-2022

ALUMNI ASSOCIATION:

ACHIEVEMENT:

 Y. Meghana Naidu BZC student of 2016-19 batch received Inspire Fellowship Award in 2022 and now pursuing research in AU.

PARTICIPATION:

- **Department of Botany** organized a Student induction Programme on Awareness on Higher Studies in UK by our Alumnas Ms.K.Anila, UK on 18-1-2022.
- Conducted an awareness programme on How to Make a Career in Genetics in India by Our Alumna Ponnuru Sindhu Manasa, Genome Analyst, Medgenome, Hyderabad on 23-7-2022.
- Innovation and Incubation Cell organized a seminar on Technology Business Incubation by Ms. Anjum Shamreen, studied III B.Sc. (MSCS), passed out 2018 Batch, SDMSMK, Vijayawada on 19-02-2022.

LITERARY COMMITTEE

 Conducted Elocution competition in association with Nehru Yuvakendra on Patriotism and National Buildingon10/11/2021 • In Competitions conducted at KBN College Students stood winners in Essay writing competition, Fancy dress, PPT and Creative Writing on 18 /11/22

ENTREPRENEUR DEVELOPMENT CELL

- Organized Orientation programme on Handloom Designing and Dyeing by R Ramesh Ramanatham, Director, RS krafts, Hyderabad on 18-11-2021.
- Organized Guest lecture on Career opportunities in Interior designing by Smt.S.Samana Director, Samana Institute of Design and Studies on 6-12-2021.

ECO-CLUB:

- Members Collected rain fall data & flora and fauna on the campus on 19-11-2021
- On the occasion of World Soil Day members collected dry neem, pongam fruits crushing to add to compost pile on 5-12-2022.
- Inaugurated Solid Waste management set up in hostel campus by Mrs R.Bhagya Lakshmi, Mayor ,Vijayawada on 27-12-2021
- On the occasion of Science Day Eco club organized Biodiversity through Lens Competition to understand and promote conservation of Biodiversity on 04-02-2022
- Visited plant nursery to understand types of ornamental plants on 09-04-2022
- Conducted a programme on Awareness on save soil in association with ISHA Foundation VJA on 7.6-4-2022
- Celebrated World Earth Day by organizing Competitions in poster presentation and video documentary on 22-04-2022
- Visited automatic weather station to understand multiple sensor devices on 27-4-22
- Conducted exbhition on soil amendment with ISHA Foundation on 28-05-2022
- Celebrated World Environment Day in association with *Paryavarana Parirakshana Samiti and organized* a seminar on "Only One Earth" by Dr.Sri kumar, environment activist, V.Srinivasa Rao,convenor,Paryavaran Parirakshana Samithi&Mr. Siva Prasad-Member Jana Vijnana Vedika on 5-6-2022
- On the occasion of International Desertification and Drought Day conducted a online quiz on 17-06-2022
- On the occasion of World Plastic Bag Free Day- Eco Friendly Bag Making Competition was conducted on 2-7-2022
- On the occasion of *World Nature Conservation Day* made animal figures by using bio degradable material on 28-07-2022.

WOMEN EMPOWERMENT CELL:

- Organised an Eye Donation Awareness Program-Drishti, a social initiative in Association with Tech fest, IIT Bombay to raise awareness about Eye donation on 28-11-2021
- Conducted an awareness program on "Sexual Harassment" by and M. Chandra Kumari, Additional Public Prosecutor on 29th January,2022.
- Celebrated "International Women's Day" on March 07, 2022 and presented lady legendery awards to Inspirational Women. Chief Guest of the event was Dr. Sankar, Registrar, NTR Health University.
- Conducted 2K walk for Women's equality with the slogan Mahila Rakshana Samajika Badhyatha in association with SAFE (Step Ahead For Equality) on 15th July , 2022.

- On the occasion of International Women's Equality Day conducted various competitions viz. Essay Writing, poster making, elocution, Debate and cultural competitions on 25/08/2022.
- On the occasion of International Day of Girl Child, conducted an essay writing competition on the topic "Beti Bachao, Beti Padao on October 11,2022

NO MORE TEARS:

- Conducted an Awareness Programme on Stress and Time Management by Nagesh, (Nimhans) Bangalore on 25-11-2021.
- Organized Movie Review on "Jai Bhim" Chief Guest in Sri. Sunkara Rajendra Prasad, President, All India Lawyers Union, Vijayawada on 03-1-2022
- A Programme on Hair Donation to Cancer Survivors on 23-02-2022.
- Arranged a Seminar on World Elder Abuse Awareness Day by Smt. M. Krishna Kumari Former Director, All India Radio, Vijayawada on 15-06-2022.

EXTRA- CURRICULAR ACTIVITIES

SPORTS & GAMES

Intramural Competitions

• Students participated in intramural competitions in events Shuttle Badminton, Chess, Table Tennis, Basket Ball, Kho-Kho, Kabaddi and stood as winners in Kho-Kho, Kabaddi, Basket Ball and chess in July 2022.

Inter University South Zone Selections

 Hand ball, Basket ball, Athletics, Yoga, Kabaddi, Cross Country, Taekwondo, Cricket and Net Ball team got selected for south zone inter-university Championship from December 2021 to March 2022

National Events

- MVN.Sindhu and T.Lakshmi Sai Durga participated in Volley ball Nationals organized at Rudrapur Uttarakhand 10/4/22 to 15/4/22
- K.Manasa participated in Net ball Nationals at Kathrirkamam puducherry, conducted from 25-12-21 to 28-12-21
- N.Nazeerabi participated in Table Tennis Nationals at Shillong Meghalaya, conducted from 18-4-22 to 25-4-22
- *M.Anusha* won gold medal in Triple Jump at Indian Grand Prix Nationals at Kalinga stadium, Bhubaneshwar Odisha conducted from 21-05-22 to 24-05-22

N.S.S (National Service Scheme):

- On the occasion of World AIDS day arranged seminar on AIDS by Dr.Ch. Manoj Kumar, Manipal Hospital, VJA on 1-12-2021 and arranged rally in collaboration with A.P. Government 150 volunteers participated in this event.
- Arranged a two day Covid Vaccination drive in the campus for staff & students on 2-12-2021 & 3-12-2021.
- On the occasion of World Handicapped Day arranged games to Sai Prema Children on 3-12-2021.
- On the occasion of Human Rights Day conducted student competitions-Poster Presentation, Essay Writing and Elocution on 10-12-2021.
- Organized Plantation programme in our college campus on 21-12-2021.
- Arranged an Awareness programme on *Gynech problems* by Dr.B. Kavitha, Gynechologist, ANU Hospital, VJA on 5-01-2022.

- Arranged blood grouping programme for I year students in collaboration with Indian Red Cross Society, VJA on 28-01-2022.
- N.S.S P.O. attended a training programme on *Risk Communication and Community Engagement* organized by UNICEF at Krishna University, Machilipatnam on 22-02-2022.
- 60 volunteers from unit- I & II participated in 5K- Run programme organized by Anu Inistitue of Neuro and Cardiac Science- BRTS Road to Sarada College to Padavala Revu on 13-02-2022.
- 120 volunteers participated in unit I & II Cervical Cancer Vaccination inauguration programme conducted by American Oncologists Association at Nagarjuna Hospitals Kanuru on 08-03-2022.
- 150 volunteers participated in a rally on Awareness on yoga at Indira Gandhi Municipal Stadium, VJA on 12-06-2022.
- On the occasion of World Blood Donor Day Arranged a Seminar on *Importance of Blood Donation* by Dr. Jasmin Sultana, PSIMS, VJA on 14-06-2022.
- 600 volunteers participated on the occasion of International yoga Day Celebration in our campus on 21-06-2022.
- 120 volunteers participated on the occasion of International Day Against Drug Abuse and Illicit Trafficking organized by Indian Red Cross society at P.B. Siddhartha College of Arts & Science, VJA on 25-06-2022.
- On the occasion of Malala Day arranged an awareness programme on The Importance of Education for Girls by Md.Raffi, State President, Jamath E Islami Hind, A.P. on 12-07-2022.
- 350 volunteers participated in 2K- Walkthon in association with SAFE on Mahila Rakshana Samajika Badyatha and also participated in Skit and Flash mob on the Awareness of Save Girl Child on 15-07-2022.
- 100 volunteers participated and rendered their services in the Mega Job Mela organized by Nipuna & Sewa on 23rd & 24th july, 2022 at V.R. Siddhartha Engineering College, VJA.
- On the occasion of Kargil Diwas arranged an Awareness Programme on Kargil War and paid tributes to the Soldiers of India who sacrifices their life in Kargil War on 26-07-2022.
- On the occasion of Vinayaka Chethurdhi distributed Vinayaka Idols at NTR District Collector Office, VJA on 30-08-2022.
- Conducted an Awareness progrmme on Anemia by Dr.Jasmin Sultana, PSIMS, VJA on 29-08-2022.

N.C.C (National Cadet Corps):

- 51 cadets participated in **Ganga Utsav** A river of festivals Essay writing competition on 02/11/21.
- Our ARMY cadets and LT.P.V.DURGAVATHI attended a National Campaign on 7-12-2021, to mobilize Liberal public contribution towards Flag Day Fund.
- 104 cadets were enrolled in to first year on 10-12-21.
- Our cadets gave Tribute to CDS General BipinRawat and other officers on 11/12/21
- 48 Cadets attended CADER CAMP from 13-12-21 to 19-12-21 at Maris Stella College, Vijayawada.
- 5 Cadets attended CADER CAMP from 27-12-21 to 31-12-21 at LBRCollege, Mylavaram.
- 30 cadets attended for B Certificate exam 2022 on 20/2/22 (both theory and practical) at Maris Stella college vja.
- 24 cadets attended for C Certificate practical exam 2022 on 5/3/22 at Maris Stella college vja.
- 24 cadets attended for C Certficate written exam 2022 on 6/3/22 at Maris Stella college, via.

- 60 army cadets and ANO participated in social service activity at Matruchaya, Nutakki on 19/3/22.
- Cadet T.Gowthami attended for Riffile shooting Programme held at Eluru on 24/3/22.
- 30 cadets participated in Puneet Sagar Abhiyaan along with ANO and PI staff near Krishna river side from 1/4/22 to 6/4/22
- cadet T. Gowthami attended for Intra Group firing competition held at Firing Range of 6th BN APSP, Mangalagiri, and Guntur Dist. on 16/4/22.
- cadets participated in Blood Donation programme held at KBN College, Vijayawada on 4/5/22. cadet L.Supraja donated blood in this camp conducted by Red Cross society.
- 10 army cadets participated in Puneet sagar abhiyaan program near Krishna river bank, Vijayawada on 3/6/22.
- cadet K.Geeta sri got selected for EBSB-SNIC, camp. She attended this camp from 15th June to 24th June 2022 also participated in CATC-IV camp held at Matrusri engineering college, Hyderabad from 26 July 2022 to 30 July 2022.
- 126 cadets participated in practice session for International Day of Yoga in association with department of Ayush on 17th june2022.
- ANO and 136 cadets participated in International Day of Yoga on 21st June 2022 held at A1 convention hall, Vijayawada.
- 40 Cadets participated in Torch relay for Chess Olympiad program on 17th July2022 conducted by SAAP at Tumallapalli kalakshetram, Vijayawada.
- Kargil Vijay Diwas is celebrated on 26 July in honour of the Kargil War's. ANO and cadets pay tribute along with Principal and NSS unit to heroes of kargil war.
- All the cadets and ANO participated in Har Ghar Tiranga program and got certificates on 27 July2022 through online conducted by Govt. of India.
- 103 army cadets along with ANO attended ATC-1 camp held at Sri Viswasanthi EM School, Vuyyuru from 26th September to 3rd October 2022.

CULTURAL ACTIVITIES

- On the occasion of Azadi ka Amrut Mahotsav the Cultural team Participated in Rally, presented a tableau on the war to representing Indian Army, Navy and Air force and also the women who participated in the freedom struggle, also did a street play on freedom struggle on 26-11-2022
- Conducted Workshops on playing instruments like Kommu Koya Dappu, Flute, Chekkabajana and Jamuku from 4-4-2022 to 14-04-2022.
- On the occasion of **World Music Day** Conducted a seminar on music by Sri Vidya Sagar Trainer, vocal music IIIT Nuziveedu. Sri R.Rajesh prajagayakulu, Rangam state secretary. M Jayasai Vyshnavi playback singer on 21-06-2022.
- Conducted a Workshop on theatre arts by Sri.R. Vasudeva rao a renowned director for theatre arts in AP from 7-07-2022 to 17-07-2022.
- Participated in Sumadura Kalanikethan competitions received I prize in Folk Dance and II prize in Skit with a cash prize of Rs. 3000/- in each event on 31-07-2022.
- Participated in competitions conducted by safe organizations and received prizes in events monologue, skit and street play on 25-08-2022.

INTERDEPARTMENTAL ACTIVITIES

Department of Botany & Microbiology:

• Arranged student Induction Programme On "Scope of Microbiology" to I FMB and FMC students by Dr.M.Guravaiah, HOD, Department of Microbiology, JKC College, Guntur on 31/10/2021.

Department of Botany, Microbiology & Biochemistry

• Organized two day national **work shop** on Emerging Trends in Molecular Biology and tissue culture, for III BZC, III FMB & III FMC. Guest of Honor for the Workshop was **Dr.K.R.S. Samba Siva Rao**, Vice- Chancellor Mizoram University and Resource Person for the work shop was Dr.M. Guravaiah, MD PEARL labs Guntur on 17th & 18th March, 2022.

Department of Botany, Zoology, Microbiology & Biochemistry

 Organized two day International Workshop on *Bioinformatics* by Ramakrishna Meduri, Researcher in Krasnow Institute for Advanced Neurosciences, George Mason University, USA. on 20-09-2022 & 21-09-2022.

Department of Microbiology & Biochemistry

 Students & Staff visited PEARL- Pasteur Educational Institute and Research Laboratory, Guntur on 29/12/2021.

Department of Botany & Chemistry

• Staff and students visited *Pharma and Plants Expo-2022* in KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada on 29-3-2022.

Department of History and Physics

• Observed Dr.A.P.J. Abdul Kalam's death anniversary by paying floral tributes and Organized Quiz competition for the students on 27/07/2022

Department of History and NSS

- Celebrated Pingali Venkaiah Jayanthi by paying floral tributes and Organized Quiz and Elocution competitions for the students. Students formed in the shapes of National Flag and 75 Years of Azadi ka Amruth Mahotsav on 01/08/2022.
- On the occasion of Ajadi Ka Amruth Mahotsav
 - Our volunteers performed Flash mob at D.Address Mall, VJA organized by A.P. Government on 10-08-2022.
 - o Arranged Skit and Dance programme in our campus on 12-08-2022.
 - Students performed Skit & dance at Tumalapalli Kalakshtram organized by Sakshi TV on 12-08-2022.
 - o 100 volunteers participated at Tummalapalli Kalakshetram organized by AP Government on 21-08-2022.

Red Ribbon Club and NSS UNITS

 Organized Blood grouping for the I Degree Students in association with Red Cross Society on 28-01-2022.

Department of Mathematics and Women Empowerment Cell

• Organized a review on Hollywood Movie "Hidden Figures" to celebrate the International Day of Women and girls in Science on 11-02-2022.

Department of Telugu in collaboration with Student Union

• Organized a Art Gallery Exhibition on "Desamunu Preminchumanna" inaugurated by Sri B.S Koteswara Rao & Members, Secretary Child Welfare Association, Sri Murali Krishna, Secretary Sri Maachineni Basava Puunayya Vignana Kendram , Sri A. Sunil Kumar, Artist., Arasavilli Giridhar, Artist on 01-11-2021.

Women Empowerment Cell and Cultural Department

• Launched the LOGO of SAFE (Step Ahead For Equality)-a Women empowerment Organzition. The chief guest of the event is K.B. Chandra Sekhar, Vice Chancellor, Krishna University, Machilipatnam. In this event Cultural team Composed a Song On Women Empowerment and performed on it on 30/06/2022.

Cultural Department and Department of English

Conducted a seminar on Literature of the Indian Nationalist Movement Lessons for the Youth" by is prof.P.Hari Padma Rani from Padmavathi Mahila Viswa Vidyalayam on 13-08-2022.

Department of Biochemistry & Women Empowerment Cell:

• Organized a "**Health Camp**" on the eve of "**Womens Day**" on8/3/2022 "Enhancing Womens Health:" by Doctor Femmes, Kamineni Hospitals, Poranki, Vijayawada,

EMINENT PERSONALITIES VISITED -

- Mr. Kanuri Seshu Babu, President & CEO new Webgroup, North Carolina, USA.
- Dr. M. Raghavendra Rao, Director of Medical Education, AP.
- **Dr.John Philip, FNASc.,** Metallurgy & Materials Group,Indira Gandhi Centre for Atomic Research & HBNI, Kalpakkam
- **Dr. J.Vastala Rani,** Principal Scientist, Indian Institute of Chemical Technology (IICT), Hyderabad on 28th February 2022.
- Dr.K.R.S. Samba Siva Rao, Vice- Chancellor Mizoram University.
- Dr.U.Rambabu, Principal Scientist-Centre for Materials for Electronics Technology,
 Ministry of Electronics and Information Technology, Govt. of India, Hyderabad
- **Prof. C. K. Jayasankar, Ph.D.,** FNASc. UGC-BSR Faculty Fellow, Department of Physics, Sri Venkateswara University, Tirupathi.
- **Prof. K. HEMACHANDRA REDDY** Chairman APSCHE,
- **Prof. V. Venkaiah**, Advisor, Maulana Azad National Urdu University, Former Vice Chancellor, Krishna University
- **Prof. Arbind Kumar Jha** Department of Education, Indira Gandhi National Open University, New Delhi.
- Si.K.B. Chandra Sekhar, Vice chancellor, Krishna University
- Sri. S. Dilli Rao, Collector, Vijayawada, NTR District.
- Smt. C. Naga Rani, IAS, V.C. & Managing Director APCO.
- Ramakrishna Meduri, Researcher in Krasnow Institute for Advanced Neurosciences, George Mason University, USA.
- Ch. Sailaja Kiran, MD. Margadarsi Chit funds, Telangana & Andhra Pradesh.

IMMEDIATE PLANS TO ENCHANCE THE ACADEMIC REPUTATION AND PUBLIC PERCEPTION

- Introduction of new age Job oriented programmes like
 - 1. B.Sc., Artificial Intelligence and machine Learning
 - 2. Bachelor of Computer Application (B.C.A)
 - 3. Additional Section of B.Com/ Computer Applications.
- Introduction of PG Programmes like MCA, M.Sc Computer Science to strengthen research.
- Implement strategic planning to attain better NIRF and other Rankings.
- Strengthening of Placement training activities and conducting more job fairs.
- Conducting Career Guidance Programmes to Intermediate students in and outside college to improve admissions.
- Upgradation of Laboratories.

Note: Important occasion Photos sent through Mail.

Sri Durga Malloswara Siddhartha Mahila Kalasala Vijayawada-10.

(Dr.T. VIJAYA LAKSHMI)

DIRECTOR

Principal I/C
Sri Durga Malleswara
Siddhartha Mahila Kalasala
VIJAYAWADA-10.

(Dr.S.KALPANA)

PRINCIPAL