

Andhra Loyola College (Autonomous), Vijayawada
68th ANNUAL PROGRESS REPORT - 2021-2022

Commencement of Academic Year: The Academic Year 2021-2022 commenced for with Sr. Inter - Online Classes on 05.07.2021 and Offline Classes on 16.08.2021; UG III & V Semesters on 16.08.2021; Jr. Inter on 22.09.2021; I UG Semester on 22.10.2021; PG III Semester on 03.01.2022; and PG I Semester on 31.01.2022;

New Officials

The commencement of the current academic year saw some changes in the administrative set up of the College.

Rev Fr.Dr.S.Melchior, SJ, Treasurer, has also been appointed as another Vice Principal for the III U.G. Sections because of increasing strength.

Rev Fr.N.Britto Martin Paul, SJ, took over as the Director of the Gogineni Hostel on 7th July 2021 in the place of Rev Fr M Anand, SJ, following the latter's transfer as the Principal, Loyola Junior College, Darsi.

Rev.Fr.D.Balaswamy,SJ, took over as the Director of New Hostel in the place of Rev.Fr.J.Chiranjeevi, SJ, who went for his Tertianship to Sacred Heart College, Kodaikanal.

Rev.Fr.Dr.P.Anthony, SJ, Lect. in Zoology, was appointed as the Director of Fr.Mathias Hostel relieving Rev.Fr.P.Balashowry, Rector of Andhra Loyola Institutions, of his responsibilities, subsequent to his superannuation on 31.10.2021.

Dr.K.Rayapa Reddy, Dept. of Chemistry, and Dr.B.Baby Rani, Dept. of Economics, have been appointed Secretary-Academic Activities and Assistant Secretary-Academic Activities on 01.12.2021 and 03.01.2022 respectively.

All our sincere appreciation and gratitude are hereby placed on record to Rev Fr.M.Anand, SJ, Rev.Fr.J.Chirenjeevi, SJ and Rev.Fr.P.Balashowry, SJ, for rendering yeoman service as the Directors of Gogineni, New and Fr.Mathias Hostels respectively and Dr.P.V.S.Sairam for his services as acting Academic Secretary.

While we extend a hearty welcome to the new officials who assumed office this year, I place on record all our sincere gratitude and whole-hearted appreciation to all the transferred/retired officials for their distinguished services at ALC.

Retirements: In the current academic year, a total number of two senior faculty members of different Departments and one administrative staff member retired from their service.

1. Dr.G.Srinivasa Rao, Reader in Physics and Coordinator, IQAC,retired from his service on 31st August 2021 after three decades of distinguished and dedicated service.

2. Sri P.Naga Raju, Office Superintendent, retired from his service on 31st December 2021 after three decades of committed and loyal service.

Both of them have opted for V.R.S. and we wish them a happy and peaceful retired life.

Our faculty members are abundantly resourceful and rise up to the occasion to contribute their might for the around development of the College. In a befitting acknowledgement of our faculty's committed contribution, I gladly announce that our College achieved the following distinguished Institutional and Academic Recognitions since the last College Day:

Institutional Achievements:

The Government of India's National Institutional Ranking Framework (NIRF) awarded ALC with the All India 34th Rank for 2021 among more than 45,000 Colleges in September 2021. It is pertinent to note that ALC was awarded All India 24th Rank in 2017, 56th Rank in 2018, 46th Rank in 2019, 36th Rank in 2020. ALC is the only College in both the Telugu States to have been consistently ranked so high since the beginning of NIRF in 2017.

The Principal of Andhra Loyola College in addition to his being already a member of the Quality Assurance Cell of APSICHE, has also been appointed as a Member of AP PG CET of APSICHE and a Member of the Internship/Apprenticeship/On the Job Training District Committee.

Profile of the College:

Staff Profile and New Appointments: Presently the College has a total Faculty Strength of 195 and a Non-Teaching Staff strength of 97 including the newly recruited 12 new Teaching Staff Members and five administrative staff in different Departments.

Students' Strength: The total number of the students has been growing in our College every year in the recent past. In the current academic year, the College has a student strength of 6277 the highest ever in our College history, representing 24 out of the total 29 states in our country. Of this, 1463 are in the Intermediate Wing, 4502 in the Degree Wing and 312 in the Postgraduate Wing.

Examination Results: Here is an overall picture of the examination results of the previous academic year with respect to the Intermediate, Degree and Postgraduate sections.

Our Intermediate, Degree and PG students scored an overall 100, 93 and 92 pass percentages respectively for the last academic year.

Intermediate Results:

Group	MPC	BiPC	MEC	CEC	HEC	Total
Appeared	275	116	81	95	87	654
Passed	275	116	81	95	87	654

The overall results of the Intermediate Public Examinations registered 100% pass rate.

Degree Results:

B.Sc.	DCS	DSC	DML	DP	DC	DB	DZ	DCP	DEC	DVC
Pass %	98.28	95	98.31	96.61	90	87.88	89.19	88.89	92.45	96
B.Sc.	DBM	DEL	DFC	DPV	DCM	DMC	DPC	DM	DPM	
Pass %	91.43	90.24	100	90	96	96.49	94.64	86.67	92.36	
B.A.,	DEH	DET	DGH	DEM	DPH	B.Com. General	B.Com. Comp.	B.Com. Prof.	BBA	
Pass%	92.31	*--	83.87	87.50	98	94.34	84	54.55	100	

and the overall results of the Degree sections is 93%

P.G. Results:

Course	MCA	MBA	M.Sc.,			
			Physics	Chemistry	Maths	Botany
Pass %	88%	97%	100%	93%	85%	87%

The overall pass percentage: 92%

I congratulate the Vice-Principals as well as the members of the faculty for achieving these good results. I also thank the Controller of Examinations, the Deputy and the Assistant Controllers and their team for their painstaking work in bringing out the Autonomous results on time.

Introduction of New U.G. and P.G. Courses:

Four new Undergraduate Courses viz. (1) B.A., Economics, Public Policy and Anthropology; (2) B.A., English Literature, Psychology and Computer Applications; (3) Bachelor of Management Studies in Agri Storage and Supply Chain Management and (4) Bachelor of Business Administration in Retail Operations, and one Additional Section in B.Com., Computers were started in the current academic year 2021-2022.

With this, the total number of UG Programmes offered at present stand at 28, while that of PG and Intermediate Courses stand at six and five respectively.

Courses Being Offered:

	Intermediate (E.M.)		Post Graduation(E.M.)
1	Maths, Physics, Chemistry	30	MCA
2	Botany, Zoology, Physics & Chemistry	31	MBA
3	Commerce, Economics & Civics	32	M.Sc. Maths
4	Maths, Economics & Commerce	33	M.Sc. Physics
5	History, Economics & Civics (TM)	34	M.Sc. Chemistry
	Undergraduate Courses	35	M.Sc. Botany
	B.A., (E.M.)		
1	Economics, Politics & History		
2	Economics, Tel. Literature & History (TM)		
3	Eng. Literature, Politics & History		
4	Maths, Statistics & Economics		
5	Economics, Public Policy & Anthropology		
6	Eng. Litt., Psychology and Comp.Applns.		
	B.Sc., (E.M.)		
7	Chemistry, Maths & Physics		
8	Maths, Statistics & Physics		
9	Botany, Zoology & Chemistry		
10	Zoology, Botany, & Chemistry		
11	Biotechnology, Microbiology & Chemistry		
12	Comp. Science, Maths & Physics		
13	Maths, Statistics & Comp.Science		
14	Maths, Electronics & Comp.Science		
15.	Visual Communication, Electronics & Comp.Science		
16	Food Tech., Microbiology & Chemistry		
17	Electronics Technology		
18	Hospitality and Hotel Administration		
19	Maths, Statistics, Comp. Science with Big Data Analytics		
20	Maths, Statistics, Comp. Science with Artificial Intelligence		
	UGC B.Voc.Programmes (E.M.)		
21	Paramedical & Hospital Administration		
	B.Com., (E.M.)		
22	B.Com. General		
23	B.Com. Computers		
24	B.Com. Professional		
25	B.B.A. (Bachelor of Business Administration)		
26	B.B.A. Aviation Management		
27	B.B.A. Logistics Management		
28	B.B.A. Retail Operations		
29	Bachelor of Management Studies in Agri Storage and Supply Chain Management		

Despite the continued impact of Covid-19 pandemic, this academic year has recorded creditable achievements by our Teaching Fraternity in terms of research activity,

publications, and paper presentations, etc. in International/National Seminars/Webinars/Faculty Development Programmes/Workshops, being the Resource Persons, and delivering the Invited Talks/ Guest Lectures, etc.

Additional Qualifications Acquired: Six Faculty Members got qualified in AP SET and Twelve Faculty Members got qualified in AP RCET to pursue Ph.D.

APSET: Ms.A.Manjula, Dept. of MCA; Ms.Kavya and Ms.Khadar Bee, Dept. of English; Ms.Prabhavati, Dept. of Chemistry; Ms.Neeraja, Dept. of Political Science; and Mr.Elisha, Dept. of Visual Communication

AP RCET: Ms.CH.Kavya of English, Ms.G.Mary Joshna and Rev Fr G Kiran Kumar, SJ, of Mathematics, Ms.K.L.Sirisha of Chemistry, Ms.T.Sandhya Sree of Zoology, Ms.M.Saritha of Commerce, Mr.G.V.S.Narasimha of Comp. Science, Mr.G.Sravan Kumar and Mr.P.Ramesh of Management and Ms.P.Lalitha, Rev.Fr.G.Rayappa, SJ, and CH.Hemanth of Visual Communication Departments.

Research Activities:

Ph.D. Awarded:

1. Ms.K.N.V.R.Lakshmi, Lect. in Statistics, was awarded Ph.D. Degree in Statistics for her thesis entitled “Study of Weibull-Pareto Distribution with Reference to Some Statistical Quality Control Methods” by Acharya Nagarjuna University, Guntur, on 30.11.2021.
2. Ms.K.Sai Bhavani, Lect. in Chemistry, was awarded Ph.D. Degree in Chemistry for her thesis entitled “Fabrication and Characterization of Novel Nano-Structured Hybrid Materials as Potential Electrocatalysts Towards the Direct Alcohol Oxidation” by Koneru Lakshmaiah Education Foundation, Vaddeswaram, on 09.12.2021.
3. Ms.D.Bala, Lect. in Chemistry, was awarded Ph.D. Degree in Chemistry for her thesis entitled “Thermo Physical Properties and Spectral Studies of Binary Liquid Mixtures at various temperatures” by Acharya Nagarjuna University, Guntur, on 31.01.2022.
4. Ms.D.Tabitha, Lect. in Mathematics, was awarded Ph.D. Degree in Mathematics for her thesis entitled “New Sort of Simulated Algebraic Structures Applying The Concepts Of Automata And Turing Machines by Sri Chandrasekharendra Saraswathi Mahavidyalaya, Kanchipuram, Tamilnadu, on 07.02.2022.
5. Mr.K Balachandra, Lect. in Microbiology, was awarded Ph.D. Degree in Microbiology for his thesis entitled “Bioprospecting of *Alcaligenes faecalis* VuBc M20 isolated from marine water of Machilipatnam Sea Coast, Andhra Pradesh and Docking studies of the

extracted Bioactive Compound” by AcharyaNagarjuna University, Guntur, on 20.07.2021.

With these, the total number of Ph.D. holders among our Staff goes up to 66; while that of the Faculty Members with M.Phil. stands at 23; and the faculty members with NET, SET and AP RCET Qualification at 56.

Ph.D. Theses Submitted:

Six more of our Faculty namely Rev.Fr.I.Lourduraju, SJ,of Visual Communication, Rev.Fr.N.Bujji Babu, SJ, of Commerce, Mr.P.Venugopala Rao of Mathematics, Mr.B.Balaji Bhanu of Electronics, Ms.N.Satyavedam and Mr.Satyanarayana of Economics Departments have submitted Ph,D, theses during this Academic year

Registered for Ph.D.: Five of our Faculty Members namely Rev.Fr.G.Rayappa, SJ, Mr.CH. Hemanth and Ms.P.Lalitha of Visual Communication and Mr.P.Ramesh of Management and Ms.K.L.Sirisha of Chemistry Departments have registered for Ph.D. in different Universities. All this faculty enrichment has been made possible by the Management’s policy of extending Seed Money for Research leading to Ph.D. and additional increments given for NET/SET, M.Phil. and Ph.D.

Since introduction of the Seed Money for Research, 16 of our Faculty Members have got benefitted from it and completed their Ph.D. so far.

II. Research Guidance:

Ph.D. Awarded: One of the Research Scholars Mr.Y.Sudhakar guided byDr.G.Sahaya Baskaran, Dept. of Physics,was awarded Ph.D. Degree in Physics for his thesis entitled ‘Influence of some modifier oxides on the Bioactive behaviour of a few metal ions doped sodium boro silicate glass system for biomedical applications’ by Acharya Nagarjuna University, Guntur,on07.04.2022.

Honours/Awards and Recognitions:

1. Mr.P.Venu Gopala Rao of our Mathematics Department was awarded Dr.Sarvepalli Radha Krishnan National Excellence Award 2021 in appreciation of his dedication and commitment to Teaching & Research in Mathematics by Center for Professional Advancement, on the occasion of National Teachers Day on 05.09.2021.
2. Dr.B.Siva Kumari of our Botany Department has been appointed as the District, State and National Level Project Evaluator by National Innovation Foundation of Govt. of India for NCSC and Inspire Projects. In this capacity she has acted as a Resource Person at 13 Programmes and as a Jury Member at 8 Events

3. Dr.M.Srinivasa Reddy of our History Department has been appointed as a Jury Member of the Prime Minister Yuva Programme for Mentoring of Amateur Writers as part of *Azadi Ka Amruth Mahotsav*.

Resourcefulness of our Faculty:

Besides the Honours, Awards, Recognitions and Patents won by our faculty members, quite a good number of our faculty members have also won various Recognitions, including some faculty members being appointed Members of Committees constituted by the State Government for different purposes, invited as Resource Persons for Webinars/Seminars/Workshops, appointed Reviewers of reputed International and National Journals, University Nominees and Members of the Board of Studies of various Colleges, Subject Experts, Jury Members for different competitions and Consultants for various assignments.

Publications:

Books Published:

Sri B Balaji Bhanu, H.o.D. Electronics, authored a Book entitled “Basics of Internet of Things (Smarter Technology for All) and it was published by Pinnacle Educare, Pune, with ISBN No.9 789393 772091, in April 2022.

Research Articles:

1. Dr.T.Sai Mamata, Dept. of English, published a Research Article entitled *Encounter the Realisms in Rural Lives* in the National Journal, Anu Books, ISBN No.978-81-936088-6-9, Pg Nos. 57-65, January 2022
2. Dr.L.Subha, Dept. of English, published a Research Article entitled *The Institution of Marriage- Its Role in Constituting in the Identity of Modern Women: A Critical Review* in the National Journal, Anu Books, ISBN No.978-81-936088-6-9, Pg Nos.57-65, January 2022
3. Dr.D.Madhulatha’s (Dept. of Statistics) Research Article entitled “EPQ Model With Generalized Pareto Rate of Production and Weibull Decay Having Demand as Function of on Hand Inventory” was accepted for publication in an International Journal “Reliability: Theory and Applications” ISSN No.1932-2321, Vol.No.17, Pg No:25-29, Issue: 3(69).
4. Dr CH.Bhargavi, Dept. of Chemistry, published a Research Article entitled *validated method development for the assay of velpatasvir in pharmaceutical formulations* in the

National Journal of Emerging Technologies And Innovative Research, ISSN No. 23495162, Vol.No.8 (5), Pg No.257-266 on May 2021

5. Dr CH. Bhargavi, Dept. of Chemistry's Patent for her invention Application of Ethyl acetate with 1- Butyl, 3- methyl imidazolium bis (tri-fluro methyl sulfonyl) imide in automobile industry to reduce the freezing point was published in the Patent journal No. 17/2021, P.No 20536 Application No. 202141017340A in April 2021. Note: The patent has been published and is valid for 4 years. It is under process for the grant.
6. Mr.S.A.B.Nehru, Dept. of Comp. Science, published a Research Article entitled Early Diagnosis of Covid-10 Using Advanced Learning Algorithms in an OnlineJournal - Innovation Engineering And Management Research, ISSN No.2456-5083 Vol.No.11, Pg No.133-140, May-2022
7. Dr.T.Jaison Jose, PG Dept. of Chemistry, published a Research Article entitled A New Assay Method Development And Validation of Two Anti-Cancer Drugs By Using Effective Liquid Chromatographic Method in the International Journal of Pharmaceutical Sciences and Research, ISSN No.2320-5148, Vol.No.12, Pg No. 6077-6082 on 01/11/2021
8. Dr.T.Jaison Jose, PG Dept. of Chemistry, published a Research Article entitled Method Development and Validation of Tivozanib by using RP-HPLC in bulk and Pharmaceutical dosage form in the "International Journal of Applied Pharmaceutics" ISSN No.0975-7058, Vol.No. 13, Pg No. 199-205 on 07/11/2021
9. Dr.T.Jaison Jose, PG Dept. of Chemistry, published a Research Article entitled A Common Technique Was Applied For Cardiovascular Drugs Recoveries In Same Mobile Phase In Different Types Columns By UPLC Method in the NationalJournal of Emerging Technologies And Innovative Research" ISSN No.2349-5162, Vol.No.9, Pg No.78-87 on 2022-04-05
10. Dr.T.Jaison Jose, PG Dept. of Chemistry, published a Research Article entitled Estimation of Four Different Oncology Drugs Using Advanced Liquid Chromatography Technique (UPLC) in the NationalJournal of Emerging Technologies And Innovative Research", ISSN No.2349-5162, Vol.No. 9, Pg No. 232-239 on 28.04.2022.
11. Mrs.N.Uma maheswari, PG Dept. of Chemistry, published a Research Article entitled A Common Technique Was Applied For Cardiovascular Drugs Recoveries In Same Mobile Phase In Different Types Columns By UPLC Method in the NationalJournal Of

Emerging Technologies And Innovative Research” ISSN No.2349-5162, Vol.No.9, Pg No.78-87 on 2022-04-05

12. Mr.B.Balaji Bhanu, Dept. of Electronics, published a Research Article entitled “Automatic Door Opening System Based on Human Body Temperature” in the International Journal for Innovative Engineering and Management Research, ISSN No.2456-5083, Vol.No.11, Pg No.57-62 on 2nd February, 2022
13. Mr. B. Balaji Bhanu, Dept. of Electronics, published a Research Article entitled “Study on Well Designed Irrigation System through Applying IoT Designed in Reflection of Crop Field” in the International Journal Design Engineering”, ISSN No.0011-9342, Pg No. 6349-6358 Vol. 2021: Issue 09, Dec. 2021.
14. Mr.P.Venugopala Rao, Dept. of Mathematics, published a Research Paper entitled “Generalization of Prime Ideals in M gamma groups” in *Palestine Journal of Mathematics*, ISSN No. 2219-5688, Vol.No. 11(3), Pg No. 443-454, Sept. 2021.
15. Mrs.J.Hari Priya, Dept.of Maths, published a Research Paper entitled “Upper Signed Edge Unidomination of a Number of a Cycle” in an *International Journal of Analytical and Experimental Model Analysis*, ISSN No.0886-9367, Vol.No.XIII, Issue XII, Dec. 2021.
16. Mrs.Ch.Varalakshmi, Dept. of MBA, published a Research Article entitled “An empirical Study on Users Behavior Adoption of Electronic Wallets by using UTAUT model with reference to Krishna District in the International Online Journal “Design Engineering”, ISSN No.0011-9342, Vol.No.2022, Issue 7, Pg.No. 15467-15475, Sept.,2021 .
17. Dr.B.Siva Kumari, Dept.of Botany, published a Research Article entitled A Facile Synthesis of Implantation of Silver Nanoparticles on Oxygen-Functionalized Multi-Walled Carbon Nanotubes: Structural And Antibacterial Activity in International Journal Springer Nature Switzerland AG 2020 Article No.: 981 (2020) online: 28 April/May, 2021.
18. Dr.B.Siva Kumari, Dept. of Botany, published a Research Article entitled “Variation of Thermodynamic Indices Over Four Stations of Bangladesh Thalassas: An International Journal of Marine Sciences 38(3) DOI:10.1007/s41208-021-00344-x on August, 2021.
19. Ms.A Sree Lakshmi, Dept. of Commerce, published a Research Article entitled Rethinking Business Practices In The Post Pandemic Era in the [International Conference](#)

Journal “The New Normal Crisis Resilience and Re invention”, ISBN No.978-81-950313-5-1, Pg No. 85 in February 2022.

20. Ms.A.Sree Lakshmi, Dept. of Commerce, published a Research Article entitled A Study on Benefits of Social Innovation in the [National Seminar](#) Journal “Social Innovation & Entrepreneurship in India”, ISBN No. 978-81-947453-1-0 Vol.No.VI, in February 2022.
21. Dr.Y.Subba Reddy Dept. of Chemistry published a Research Article entitled Method Development And Validation Of Vozanib By Using Rp-Hplc In Bulk And Pharmaceutical Dosage Form in the International Journal of Applied Pharmaceutics, ISBN No.0975-7058, Vol.No.13, Pg No. 199-205 on 25/08/2021
22. Dr.G.Sahaya Baskaran, Dept. of Physics, published a Research Article entitled ‘Ultrasonic Investigation of Viscoelastic Properties in Silver Nanofluids’ in the International Journal “Asian Journal of Chemistry”. Journal ISBN No./ISSN No. 0970-7077, Vol.No 34, Page No. 550-556 on 14th February 2022.6.12
23. Dr.G.Sahaya Baskaran, Dept. of Physics, published a Research Article entitled ‘Optical and luminescence properties of Er³⁺ doped Sb₂O₃–Li₂O–MO (M=Mg, Ca and Sr) glasses’ in the International Journal ‘Optical Materials’. Journal ISBN No./ISSN No. 0925-3467 , Vol.No 128, Page No. 112422 on 27 April 2022
24. Dr.Ch.Srinivasa Rao, Dept. of Physics, published a Research Article entitled *Influence of manganese ions on elastic and spectroscopic properties of ZnO doped novel calcium fluorophosphate bio active glasses* in the [International](#) Journal Physica Scripta, ISSN No.1402-4896, Vol. No.96, Pg No. 125020 on 29-10-2021.
25. Dr.Ch.Srinivasa Rao, Dept. of Physics, published a Research Article entitled *Influence of multi valent states of vanadium ions in ZnO doped novel calcium fluoro phosphate bio glasses* in the [International](#) Journal of the Mechanical Behavior of Biomedical Materials, ISSN No.1751-6161, Vol. No.131, Pg No. 105230 on 05-05-2022.
26. Sri.B.K.Sudhakar, Dept. of Physics, published a Research Article entitled *Influence of manganese ions on elastic and spectroscopic properties of ZnO doped novel calcium fluorophosphate bio active glasses* in the International Journal Physica Scripta, ISSN No.1402-4896, Vol. No.96, Pg No.125020 on 29-10-2021.
27. Sri B.K.Sudhakar, Dept. of Physics, published a Research Article entitled *Influence of multi valent states of vanadium ions in ZnO doped novel calcium fluoro phosphate bio glasses* in the International Journal of The Mechanical Behavior Of Biomedical Materials, ISSN No.1751-6161, Vol. No.131, Pg No. 105230 on 05-05-2022.

28. Ms.P.Devika, Dept. of Physics, published a Research Article entitled *Influence of multi valent states of vanadium ions in ZnO doped novel calcium fluoro phosphate bio glasses* in the [International Journal of the Mechanical Behavior Of Biomedical Materials](#), ISSN No.1751-6161, Vol. No.131, Pg No. 105230 on 05-05-2022.
29. Ms.T.Vennela, Dept. of Physics, published a Research Article entitled *Influence of multi valent states of vanadium ions in ZnO doped novel calcium fluoro phosphate bio glasses* in the [International Journal of the Mechanical Behavior Of Biomedical Materials](#), ISSN No.1751-6161, Vol. No.131, Pg No. 105230 on 05-05-2022.
30. Fr.I.Lourduraju, SJ (2022). Dept. of Visual Communication and Electronic Media, published a Research Article entitled “Innovative Teaching and Learning in Higher Education Institutions Using Social Media” in the *International Journal of Health Sciences*. 6 (S1), 7742-7755, ISSN: 2550-696X <https://doi.org/10.53730/ijhs.v6nS1.6675>
31. Fr.I.Lourduraju, SJ (2022), Dept. of Visual Communication and Electronic Media, published a research article entitled “WhatsApp Learning in the light of Communities of Inquiry: Focus on Learning in Higher Education Institutions” in the *International Journal of Early Childhood Special Education*, ISSN:1308-5581 Vol 14, Issue 03. <https://www.int-jecse.net/abstract.php?id=1355>
32. Fr.I.Lourduraju, SJ (2022), Dept. of Visual Communication and Electronic Media’s paper entitled “Applying Connectivism to Undergraduates’ online learning using Social Media” is accepted for publication with *Universidad y Sociedad* with ISSN: 2415-2897 E-ISSN: 2218-3620.
33. Dr.M.Srinivasa Reddy’s (H.o.D. History) Review Article on a four-volume book entitled *History of the World* authored by Dr.M.V.Ramana Reddy and published as a Commemorative Volume in honour of Dr.M.V.Ramana Reddy in June 2022

Papers Presented in Seminars/Workshops:

1. Dr.T.Sai Mamata, Dept. of English, presented a Research Paper on the topic
 1. *The True Pulse of Rural Indian Exuberant and Enthusiastic Lives* in a National Conference on ‘Trends, Issues and Challenges in English Language and Literature’, organized by the Dept. of English and ALC-ELT Center, Andhra Loyola College, Vijayawada, on 17th and 18th January 2022
 2. *Translation, Transition and Transposition* in an Online Seminar on ‘Translation and Knowledge Texts: Post-independence Perspectives’ organized by the Centre for

Applied Linguistics and Translation Studies, University of Hyderabad, on 25th and 26th March 2022

3. *Exploration of Identity and Individuality of the Women Characters in the Feminist Literature* in an International Conference on ‘Changing Trends in Diasporic Literature’ organized by the Dept. of English, Government College, UNA, Himachal Pradesh, on 22nd and 23rd April 2022
 4. *Real-World Learning and Teaching using Novel Methods* in an International Conference on ‘Literature and Linguistics’ organized by the PG & Research Dept. of English, Kandaswami Kandar’s College, Velur, Namakkal, on 20th and 21st May 2022
2. Dr.L.Subha, Dept. of English, presented a Research Paper on the topic
1. *The True Pulse of Rural Indian Exuberant and Enthusiastic Lives* in a National Conference on ‘Trends, Issues and Challenges in English Language and Literature’ organized by the Dept. of English and ALC-ELT Center, Andhra Loyola College, on 17th and 18th January 2022
 2. *A Father’s Ardent Love- A Translated Work* in an Online Seminar on ‘Translation and Knowledge Texts: Post-independence Perspectives’ organized by Centre for Applied Linguistics and Translation Studies, University of Hyderabad, on 25th and 26th March 2022
 3. *A Conceit in Nefarious Success* in an International Conference on ‘Changing Trends in Diasporic Literature’ organized by the Dept. of English, Government College, UNA, Himachal Pradesh, on 22nd and 23rd April 2022
 4. *Psychological Concatenation of Desires* in an International Conference on ‘Literature and Linguistics’ organized by the PG & Research Dept. of English, Kandaswami Kandar’s College, Velur, Namakkal, on 20th and 21st May 2022
3. Mr.P.Venu Gopala Rao, Dept. of Maths, presented a Research Paper on the topic
1. “A Note on Applications of Mathematics in Green Technology” in a National Seminar on “Green Technologies for Sustainable Environment” organized by the Dept. of Chemistry, Andhra Loyola College, Vijayawada, from 22nd to 24th March 2022.
 2. “Normal Fuzzy Ideals of Gamma Semi near rings” in an International Conference on Advances in Mathematics & Computer Engineering 2022 (through online mode),

organized by Nesamony Memorial Christian College, Marthandam, Tamilnadu, from 19th to 21st May 2022.

4. Mr.K.M.Nagarjuna, Dept. of Statistics, presented a Research Paper on “New Extended Log Logistic Distribution properties and Estimation” in an UGC-sponsored National Seminar on “Statistical Methods using R” organized by the Dept. of Statistics, Acharya Nagarjuna University, Nagarjuna Nagar, on 16th and 17th March 2022.
5. Dr.D.Madhulatha, Dept. of Statistics, presented a Research Paper on “EPQ Model With Generalized Pareto Rate of Production and Weibull Decay Having Demand as Function of on Hand Inventory” in a virtual International Conference on “Mathematical Techniques and Applications” organized by the Dept. of Mathematics, SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu, from 23rd to 25th March 2022.
6. Dr.K.Rayapa Reddy, Dept. of Chemistry presented a Research Paper on Synthesis and Characterization of Nickel Sulphide Nanoparticles by Co-Precipitation Method in the APPCB and UGC-sponsored National Seminar on Green Technologies for Sustainable Environment, organized by the Dept. of Chemistry, Andhra Loyola College, Vijayawada, from 22nd to 24th March 2022.
7. Dr.B.Siva Kumari, Dept. of Botany, presented **Four Research Papers** on the topics(1) *Hazardous Waste Management*; (2) *Precipitation Based Patterns of North-East Monsoon Season Rainfall Over Tamilnadu*; (3) *Stability Indices Based Thunderstorm Prediction Over Surathkal Using Satellite Datasets* and (4) *Impact of Agnps On Seed Germination And Seedling Growth In Lycopersicum Esculentum* in the APCOST, Govt. of A.P.-sponsored National Conference on “New Advances in Agriculture and Environmental Studies” organized by the Depts. of Botany and Agriculture & Rural Development, Andhra Loyola College, Vijayawada, on 3rd & 4th Dec. 2021.
8. Mr.T.Kamalakar Raju, Dept. of Computer Science, presented a Research Paper on “Examination of diabetes Mellitus for ahead of schedule expectation utilizing ideal highlights determination” in the 5th International Conference on I-SMAC (IoT in social, mobile, analytics and cloud) organized by Scad Institute of Technology, Palladam, India, from 11th to 13th November 2021.
9. Ms.N.Bhavana, Dept. of Electronics, presented **three Paperson** (1) “Bluetooth Anti Theft Personal Tracker Key”; (2) “Color Identification Sensor – Its Applications”; and (3) “Full Body Sanitizing Machine using Ultrasonic Sensor” in the National Conference on “Advancements in Communication, Computing and Internet of Things”(NCACIOT

2022)” organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada, from 27th to 29th January 2022.

10. Mr.V.Veera Babu, Dept. of Electronics, presented **two Papers** on (1) “Advanced Footstep power Generation” and (2) Design of Ventilator using Arduino for Covid Pandemic” in the National Conference on “Advancements in Communication, Computing and Internet of Things” (NCACIOT 2022)” organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada, from 27th to 29th January 2022.
11. Mr.N.Lakshmikanth, Dept. of Electronics, presented a Paper on “Polytronics” in a National Conference on “Advancements in Communication, Computing and Internet of Things (NCACIOT 2022)” organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada, from 27th to 29th January 2022.
12. Ms.A Sree Lakshmi, Dept. of Commerce, presented a Research Paper on the topic
 1. A Study on Challenges and Opportunities of Digital Economy in an UGC-sponsored International Conference on “Recent Trends in Commerce & Management”, TRECOM-2021, organized by the Dept. of Commerce, G.Pulla Reddy Degree & PG College, Hyderabad, on 22nd & 23rd September 2021
 2. A Study on Applications of Neuromarketing In Consumer Behaviour Research in an UGC-sponsored International Entrepreneurship Summit ‘AVLOKAN 2.0’ 2022 titled “Beyond Sustainability – Trends in Regenerative, Socially Responsible, Community Ventures” organized by the Dept. of Faculty Research Cell, Gyanidhi and SRDC – Vidhyanidhi, Jain University, Bangalore, from 17th to 22nd January 2022.
13. Dr.Y.Subbareddy, Dept. of Chemistry, presented a Research Paper on Nanostructure Graphitic Mesoporous Carbon as Adsorbent For The Removal Of Methylene Blue From Aqueous Solution in an APPCB and UGC-sponsored National Seminar on “Green Technologies for Sustainable Environment” held from 22nd to 24th March 2022
14. Mrs.T.Rojamani, P.G. Librarian, presented a paper on Collection Development in Dr B R Ambedkar Central Library, University College of Engineering (Autonomous), JNTU-Kakinada: A Study in the 67th Annual Conference of Indian Library Association 2022 organized by Dravidian University, Kuppam.
15. Dr. G. Sahaya Baskaran, Dept. of Physics, presented a Research Paper on the topic ‘In vitro bioactivity studies on soda lime borosilicate glasses’ in the National Seminar on ‘Green Technologies for Sustainable Environment’ organized by the Dept. of Chemistry, Andhra Loyola College during 22-24, March 2022.

Faculty Development Programmes Attended:

1. **Dr.K.Sekhar, Dept of Oriental Languages,** attended a National Faculty Development Program on Opportunities and Obstacles of Mother Tongue organized by the Dept. of Oriental Languages, Andhra Loyola College, Vijayawada, from 5th to 11th August 2021.
2. **Dr.T.Sai Mamata, Dept. of English attended**
 1. an International Faculty Development Programme on Curriculum Development, Research and Publication Ethics organized by the Dept. of English and Foreign Languages, SRM Institute of Science and Technology, Ramapuram Campus, Chennai, from 2nd to 9th August 2021
 2. an Online International Faculty Development Programme on Trends and Trend-setting in the Mid-21st Century organized by the Dept. of English, St.Joseph's College for Women, Vizag, in collaboration with English Language Teachers' Association of India, Vizag Chapter, from 18th to 23rd October 2021
 3. a National Level Inter-collegiate Online Faculty Development Program on Outcome Based Education and Blooms Taxonomy organized by the Internal Quality Assurance Cell of Ramakrishna Mission Centenary College (Autonomous), Kolkata, in association with IPSR Solutions Ltd.,from 8th to 15th November 2021
 4. a Short-Term Training Programme through ICT Mode on ICT Tools for Teaching and Learning organized by the National Institute of Technical Teachers' Training and Research, Kolkata, from 6th to 10th December 2021
 5. an Online Faculty Development Programme on Essential Soft Skills for Impactful Professional Career organized by the Indian Institute of Management and Commerce on 11th February 2022
 6. a National Level Faculty Development Programme on Impact and Influence of National Education Policy 2020 on Humanities and Social Sciences organized by the Dept. of English, School of Commerce, School of Computer Science & IT in collaboration with IQAC, Jain University, from 28th March to 1st April 2022
 7. a Faculty Development Programme on Contemporary Trends and Approaches of English Language Teaching and Soft Skills organized by the Dept. of English and Foreign Languages and Dept. of CDC and Placements, SRMIST, Delhi-NCR, Ghaziabad Campus, from 16th to 21st May 2022
3. **Dr.L.Subha, Dept. of English attended a**

1. Faculty Development Programme on Emerging Advancement of Wireless Communication and Applications of Power Electronics in Smart Grid System organized by the Dept. of ECE &EEE, Jeppiaar Institute of Technology, from 28.02.2022 to 05.03.2022
2. National Level FDP on Impact and Influence of National Education Policy 2020 on Humanities and Social Sciences organized by the Dept. of English, School of Commerce, School of Computer Science & IT in collaboration with IQAC, Jain University, from 28th March to 1st April 2022
3. National Faculty Development Program on Recent Advances in Analytical Chemistry organized by the Dept. of Chemistry, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore, Shri Vaishnav Institute of Science, from 18th to 23rd April 2022.
4. Dr.B.R.Kumar, Dept. of MBA, attended a National Online Elementary Faculty Development Program on “Entrepreneurial Finance” organized by the Dept. of Management Studies, Indian Institute of Management, Nagpur, from 21st to 25th February 2022.
5. Dr.T.Suresh, Dept. of MBA, attended a National Faculty Development Program on Experimental Teaching-Corporate Cognizance organized by the Dept. of Commerce, Sri Rama Krishna College of Arts & Science, Coimbatore, from 9th to 13th August 2021.
6. **Dr./Mr./Ms.A.Lavanya, Dept of Computer Science, attended a National / International Faculty Development Program on the topic AR&VR from 7th to 11th December 2021. It was organized by the Dept. of __AICTE**
7. **Mr. B. Balaji Bhanu, Dept of Electronics, attended a**
 1. National Faculty Development Program on “Recent Advancements in Computer Science” organized by the Dept. of CSE, Vijaya Institute of Technology for Women, Kakinada, from 25th to 30th April 2022.
 2. National Faculty Development Program on “Artificial Intelligence and Data Analytics” organized by the Dept. of CSE, Vijaya Institute of Technology for Women, Kakinada, from 6th to 11th June 2022.
8. **Mr.M.Pradeep, Dept of Electronics, attended a Faculty Development Programme on the topic -**
 1. “Advanced Technologies & Challenges in Electronics and Communication Engineering” organized by the Dept. of CSE, Gates Institute of Technology, Ananthapuram, from 8th to 12th March 2022

2. “Emerging Advancement of Wireless Communication and Applications of Power Electronics in Smart Grid System” organized by the Dept. of ECE & EEE, JEPPIAR Institute of Technology, Kanchipuram, from 28th February to 5th March 2022
3. “Digital image processing: Techniques, Applications and Research Directions” organized by the Dept. of Research & publication, A2Z Edu Learning Hub on 26th April 2022
9. Ms.A Sree Lakshmi, Dept. of Commerce, attended a National Level FDP on “Emerging Trends and Challenges in Commerce” organized by the Dept. of Commerce with CA, PA and IT of PPG College of Arts and Science, Coimbatore, from 2nd to 9th August 2021.
10. Dr.M.Srinivasa Reddy, Dept. of History, attended a Faculty Development Programme - POD-CAST, jointly organised by APSCHE, & CCE on 13th and 14th August 2021
11. **Dr.M.Vijaya Kumar Reddy, Dept. of History, attended a National Online Faculty Development Programme on “Telugu Sahitya Prakriyalu; Aadhunika Bodhana, Mulyankanam” organised by Department of , Govt. of A.P. from 5th to 11th August 2021.**
12. **Mr.Elisha Mandapaka, Dept of Visual Communication and Electronic Media, attended Online National Faculty Development Program on the topic**
 1. Building Academic Leaders For 21st Century Higher Education conducted by Guru Angad Dev Teaching Learning Centre, a Centre of the Ministry of Education Under PMMMNMTT, Sri Guru Tegh Bahadur Khalsa College, University of Delhi, from April 14 to 20 2022.
 2. Research Methodology organized by the Dept. of Centre for Professional Development in Higher Education, UGC-HRDC, University of Delhi, Delhi, from 14th to 20th January 2022.
 3. Basics of Research Methodology and issues in Plagiarism (An Interdisciplinary Approach) conducted by Guru Angad Dev Teaching Learning Centre, a Centre of the Ministry of Education Under PMMMNMTT, Sri Guru Tegh Bahadur Khalsa College, University of Delhi, from 31ST May to 6th June 2022.
 4. Faculty Induction Program (FIP-3) Research Methodology organized by the Dept. of Centre for Professional Development in Higher Education, UGC-HRDC, University of Delhi, Delhi, from 1st June to 2nd July 2022.

13. **Dr.D.Krupa Rao, Dept. of Telugu**, attended an online Faculty Development Programme conducted by the Dept. of Oriental Languages, Andhra Loyola College, Vijayawada, from 05/08/2021 to 11/08/2021.
14. **Dr.G.Sahaya Baskaran Dept of Physics**, attended a State Level Faculty Development Program on “Assessment and Accreditation Process of NAAC in the Revised Accreditation Framework” organized by the A.P. State Council of Higher Education, at Andhra Loyola College, on 5th May 2022.

Seminars/Webinars/Workshops/Refresher Courses attended:

1. **Dr.G.A.Prasad Rao, Librarian**, successfully completed a sixteen-weeks Annual Refresher Programme in Teaching on “Emerging Trends & Technologies in Library & Information Services (ETTLLIS)” (Enrollment ID: ARP20AP28500208274, dt.13-10-2021) conducted by the Ministry of HRD, New Delhi, and secured 61% of marks. (an equivalent course of UGC–Annual Refresher Programme).
2. **Mr.N.Ranga Babu, Mr.D.Praveen, Dr.B.Raju, Mr.Sanjeev Kumar Bali, Dr.L.Subha, Mr. J.Rajesh, Ms.Sk Khadharbhi, and Mr.P.Sam Joshi,Dept. of English**, attended a National Conference on ‘Trends, Issues and Challenges in English Language and Literature’ organized by the Dept. of English and ELT Centre, Andhra Loyola College, Vijayawada, from 17th and 18th January 2022.
3. **Dr.T.Sai Mamata, Dept. of English**, attended
 - 1) a National Webinar on Modern Trends in Literature organized by the Dept. of English, PG and Research Centre, Pachaiyappa’s College, Chennai, from 23rd to 27th August 2021.
 - 2) a National Webinar on The Essentials of Effective Presentation organized by the Dept. of English, Koneru Lakshmaiah Education Foundation, Vaddeswaram, on 25th September 2021.
 - 3) **Dr.T.Sai Mamata, and Dr.L.Subha,Dept. of English**, attended a Virtual Conference on Research Methodologies of Contemporary Times: Exploring English Language, Literature and Teaching organized by the Dept. of English, SRR &CVR Govt. Degree College, Vijayawada, on 5th February 2022.
 - 4) an Online Women Development Program on Impact of Covid-19 on Women organized by the Dept. of Basic Science and Humanities and MBA, Aditya Institute of Technology and Mangement, Srikakulam, from 1st to 5th February 2022.

- 5) a National Inter-disciplinary Webinar on Communication Skills: A Gateway to Employment organized by the Dept. of English, Dr Tatyasahed Natu College of Arts & Senior College of Commerce, Margtamhane, Chiplun, ICS College of Arts, Commerce and Arts, Khed, Tal-Khed Bhavan's College, Mumbai, on 26.02.2022.
 - 6) a National Workshop on Writing Research Funding Proposal and Patent Filing in English Language and Literature organized by the Dept. of English, KPR College of Arts, Science and Research, Coimbatore, on 26.02.2022.
 - 7) Women Parliament 2022 organized by the A.P. Women's Commission at Acharya Nagarjuna University, Guntur, on 04.03.2022.
 - 8) a Webinar on Capacity Building and Skill Enhancement Workshop on Creative Writing organized by the Dept. of EFL, College of Science and Humanities, SRM Institute of Science and Technology, Chennai, from 16.03.2022 to 18.03.2022.
 - 9) a National Conference on Redesigning of Academic Management in HEIs with Perspective of New Educational Policy-2020 organized by the Internal Quality Assurance Cell, PVKN Govt. College (A) Chittoor, on 30th and 31st March 2022.
 - 10) a Webinar on Cultural Studies in Malaysia and India (Engaging Culture through Language and Literature organized by the Faculty of Social Science and Humanities, Tunku, Abdul Rahman University College, Malaysia and Hindustan College of Arts and Science, India, on 5th April 2022.
 - 11) a National Webinar on Dimensions and Conventions of Elizabethan Stage and Theatre organized by the Dept. of English in collaboration with IQAC, A.K. Khan College, Hariharpara, Murshidabad, West Bengal, on 28th May 2022.
 - 12) a National Webinar on An Orientation on Teaching and Learning Communication Skills in English for Rural Students organized by the Dept. of English in association with IQAC, SVKP & Dr.KS Raju Arts and Science College (A), Penugonda, on 31.05.2022.
4. Dr L.Subha, Dept. of English, attended
- 1) a Virtual Conference on Research Methodologies of Contemporary Times: Exploring English Language, Literature and Teaching organized by the Dept. of English, SRR & CVR Govt. Degree College, Vijayawada, on 5th February 2022.
 - 2) a National Workshop on Writing Research Funding Proposal and Patent Filing in English Language and Literature organized by the Dept. of English, KPR College of Arts, Science and Research, Coimbatore, on 26.02.2022.

- 3) Women Parliament 2022 organized by the A.P. Women's Commission at Acharya Nagarjuna University, Guntur, on 04.03.2022.
5. Mr.P.Chenchu Babu, Dept. of Mathematics, attended a National Webinar on "Basics of MatLab" organized by the Dept. of Mathematics, VKV Govt Degree College, Kothapeta, on 10.12.2021.
6. Dr.B.Siva Kumari, Dept of Botany, attended
 - 1) a National Webinar on Collaboration of DST-UoH Partisanship Knowledge Sharing Programme organized by the Dept. of Science and Technology & of Management of Osmania University at Hyderabad in a Hybrid mode, on 10th November 2021.
 - 2) Q-Leaders Workshop on NAAC Preparation organized by the APSCHE, Govt. of A.P. at Andhra Loyola College, Vijayawada, on 5th May 2022.
7. Dr.T.Jaison Jose, Dept of P.G. Chemistry, attended
 - 1) a Webinar on Antibiotic Discovery Strategies in the Era of Drug Resistance organized by the Dept. of Chemistry, P.B.Siddhartha College of Arts & Science, Vijayawada, on 27/09/2021.
 - 2) a National Seminar on the topic Green Technologies For Sustainable Environment organized by the Dept. of Chemistry, Andhra Loyola College, (Autonomous), Vijayawada, from 22/03/2022 to 24/03/2022.
 - 3) a Webinar on Unravelling Therapeutic Resources from Nature's Treasure organized by the PG and Research Dept. of BioSciences, Mohamed Sathak College of Arts and Science, Chennai, from 20/04/2022 to 21/04/2022.
8. Mrs.N. Umamaheswari, PG Dept. of Chemistry attended a National Seminar on the topic Green Technologies For Sustainable Environment organized by the Dept. of Chemistry, Andhra Loyola College, (Autonomous), Vijayawada, from 22/03/22 to 24/03/22.
9. Dr.T.Suresh, Dept of MBA, attended
 - 1) a National Webinar on the topic Strategy for Managing Personal Finance organized by the Dept. of Management, KMM Institute of Technology and Sciences, Tirupathi, on 06.08.2021.
 - 2) a National Webinar on the topic Digitilization of Business: Challenges and Opportunities organized by the Dept. of Commerce and Business Management, Krishna University, Machilipatnam, on 31.08.2021.

- 3) a National Webinar on the topic Research Methodology organized by the Dept. of Physics, YVNR Degree College, Kaikaluru, from 18.11.2021 to 19.11.2021.
- 4) a National Webinar on the topic Strategy for Managing Personal Finance organized by the Dept. of Commerce, Nallamuthu Gounder Mahalingam College, Pollachi, on 03.12.2021.
- 5) a National Webinar on Bridging the Gender pay Gap organized by the Dept. of Management Studies, Ramaiah Institute of Technology, Bangalore, on 22.02.2022.
- 6) a National Workshop on Discerning Behavioural Finance & Commodity organized by the Dept. of MBA, Sree Vidya Nikethan Institute of Management, Tirupathi, from 4th to 8th October 2021.
- 7) a National Workshop on the topic Conceptualization of Business Analytics organized by the Dept. of MBA, Sri Rama Krishna College of Arts & Science, Coimbatore, on 24.10.2021.
10. Mr. KM Nagarjuna, Dept. of Statistics, attended a National online Workshop on the topic “R Programming for Statistical Data Analysis” organized by St. Xavier’s College of Management & Technology, Patna, from 23rd to 31st March 2022.
11. Dr. D. Madhulatha, Dept. of Statistics, attended an online training program on the topic “Statistical Data Analysis Using R-Software” organized by “Science Tech Institute” Lucknow, from 21/12/2021 to 27/12/2021.
12. Mr. K. Kamalakar Raju, Dept of Comp. Science, attended a National Seminar on the topic Outcome based Education & Blooms Taxonomy organized by Ramakrishna Mission Vivekananda Centenary College, Kolkota, on 15 November 2021.
13. Ms. A Sree Lakshmi, Dept. of Commerce, attended
 - 1) a study on Challenges and Opportunities of Digital Economy in an International Conference on “Recent Trends in Commerce & Management” TRECOM-2021 conducted by G. Pulla Reddy Degree & PG College, Hyderabad, on 22nd and 23rd September 2021.
 - 2) an International Level Webinar on “Economic Impact of COVID-19: An insider Perspective” organized by the Dept. of Economics in association with IQAC, Besant Women’s College, Mangalur, Karnataka, on 12th August 2021.
 - 3) a workshop on “Kona Kona Shiksha” conducted by National Institute of Securities Markets (NISM) under the aegis of CSR program of Kotak Securities Ltd., on 15.02.2022.

- 4) **Eight National Webinars conducted by Dr.B.R.Ambedkar Open University, Hyderabad, on the topics -**
- 1) Intellectual Property Rights In 21st Century on 17.12.2021; and
 - 2) Role of Capital Markets In Economic Development on 03.01.2022;
 - 3) Impact of Pandemic on International Business on 17.01.2022;
 - 4) Insurance Business and Role of Government and Schemes on 24.01.2022;
 - 5) Impact of Pandemic on Indian Economy-A Sectoral Analysis on 01.02.2022;
 - 6) Research Methodology and Report Writing on 07.02.2022;
 - 7) Career Opportunities for Commerce & Management Graduates on 14.02.2022;
 - 8) Women Entrepreneurship and Role of Start-Ups on 21.02.2022.
14. Dr.M.Vijaya Kumar Reddy, Dept. of History, attended
- 1) an International Webinar on “Research Methodology” organised by the Depts. of Physics and Chemistry, YVNR Degree College, Kaikaluru, on 18th and 19th November 2021.
 - 2) a National Seminar on “Trends, Issues and Challenges in English Language and Literature” organised by the Dept. of English and ALC-ELT Centre, Andhra Loyola College, Vijayawada, on 16th and 17th January 2022.
 - 3) a National Webinar on the topic “Project / Research Synopsis and Proposal Writing” organised by ALC-ELT Centre and Dept. of English, Andhra Loyola College, Vijayawada, from 23rd to 25th May 2022.
15. Mrs.V.Madhavi and students of the PG Dept. of Mathematics attended a Workshop on the topic Mushroom Cultivation organized by the PG Dept. of Botany, Andhra Loyola College, Vijayawada, on 28-10-2022.
16. Mrs.V.Madhavi, PG Dept. of Maths, attended a Workshop on the Reuse of Waste Material organized by the School of Planning and Architecture, Vijayawada, on 26.02.2022.
17. Mr.CH.Hemanth and Ms.P.Lalitha, Dept of Visual Communication and Electronic Media, attended an International Online Workshop on the topic Literature Review jointly organized by the Dept. of NSS, Hindu College, Changanacherry, and Lore & Ed Research Associates, Kottayam, Kerala, from 6th to 14th May 2022.
18. Rev Fr I Lourduraj, SJ, Mr.M.Elisha, Mr.CH.Hemanth and Ms.P.Lalitha, Dept of Visual Communication and Electronic Media, attended a Webinar on the topic Experimental Learning as Envisaged In NEP 2020 organized by by Guru Angad Dev

Teaching Learning Centre, a Centre of the Ministry of Education Under PMMMNMTT, Sri Guru Tegh Bahadur Khalsa College, University of Delhi, on 19th June 2022.

19. Mrs.T.Rojamani, P.G. Librarian, attended
 - 1) anInternational Webinar on "Knowledge Access and Sharing: Tools and Technologies for Higher Academic Research" organized by the Dept. of Library and Information Science, Bharathidasan University, Dept. of LIS Holy Cross College, and University of Jaffna, Sri Lanka, from 5th to 11th September, 2021.
 - 2) a National Online Workshop on Resources for Research, Journal Selection and Research Productivity conducted by the Research and Development Cell in association with Lore & Ed Research Associates, Providence Women's College Kozhikode, Kerala, from 18th to 23rd December 2021.
 - 3) completed SWAYAM-NPTEL Certification Course on "Emotional Intelligence" FDP programme from IIT-Kharagpur.

Seminars and Workshops organized by the Departments:

1. The Department of English in collaboration with ELT Center organized a **National Seminar** on *Trends, Issues and Challenges in the English Language and Literature* on 17th and 18th January 2022. Dr.Karuna, RegistrarIn-Charge, Acharya Nagarjuna University, Guntur,was the Chief Guest at the Inaugural. Dr.Santhanam Pillai, Andhra Institute of Engineering and Technology, Vijayawada, delivered the key note address. About 100 delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and Students of the Department of English from the host College attended the Seminar. The participants presented their Research Papers on various themes related to Language and Literature in the Seminar. Rev.Fr.Dr.G.A.P.Kishore, SJ, Principal welcomed the participants, while Rev.Fr.Dr.M.Sagayaraj, SJ, Correspondent, extended greetings.Dr.Sophia, Associate Professor, Aditya Institute of Engineering and Technology,Kakinada, was the Guest of Honour at the Valedictory Session held on 18.01.2022. All the Participants were presented with the Certificates of Participation. Dr.B.Raju, Dept. of English acted as the Seminar's Organizing Secretary.
2. The Department of English and Oriental Languages organized a **National Seminar** on *Language and Linguistics* on 25th April 2022. Prof.G.Uma Maheswara Rao, President, Linguistic Society of India,was the the Chief Guest at the Inaugural. About 150 delegates

including students from various disciplines, faculty members of the Department of English and Oriental Languages of the host College attended the Seminar. The students presented their Research Papers on various themes related to Language. Rev.Fr.Dr.G.A.P. Kishore, SJ, Principal, welcomed the participants, while Rev.Fr.Dr.M. Sagayaraj, SJ, Correspondent, extended Greetings. All the Participants were presented with the Certificates of Participation. Mr N. Ranga Babu, H.o.D. English, and Dr K. Sekhar, H.o.D. Oriental Languages, acted as the Seminar's Organizing Secretaries.

3. The Department of English in collaboration with ELT Center organized a [Virtual Workshop](#) on *Project/Research Synopsis and Proposal Writing* on 23rd, 24th and 25th May 2022. Dr Mohammad Asad, Asst. Professor, KLEF, Vaddeswaram, was the Chief Guest at the Inaugural. Dr.Sonam Gupta, Dept. of Commerce, Dr.Shyama Prasad Mukherjee University, Ranchi, delivered the key note address. About 60 delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and Students of the Department of English of the host College attended the Workshop. Rev.Fr.Dr.G.A.P. Kishore, SJ, Principal, welcomed the participants, while Rev.Fr.Dr.M.Sagayaraj, SJ, Correspondent, extended greetings.Dr. Shaik Shaheen Taj, Nimra Institute of Engineering and Technology, Kakinada, was the Guest of Honour at the Valedictory Session held on 25.05.2022. All the Participants were presented with the Certificates of Participation. Dr.B.Raju, Lecturer in English, acted as the Seminar's Organizing Secretary.
4. The IQAC of the College conducted a one-day Induction Programme for the newly recruited faculty members on 16th December 2021.
5. The IQAC of the College conducted a one-day Training Programme for the Faculty Members appointed as Q-Leaders by APSCHE on 5th May 2022.
6. The Department of Physics in collaboration with Indian Association of Physics Teachers organized a [National Seminar](#) on "Recent Trends in Multi functional Materials and Applications" on 25th& 26thFebruary 2022. Prof. N.Veerayya and Prof C.K.Jayasankar are the Chief Guest and the Guest of Honour at the Inaugural. Prof Y.Srinivasa Rao of Sardar Patel University, delivered the key note address. About 100 Delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and students of the Physics Department of the host College attended the Seminar. Research Papers were

presented by the participants. Rev.Fr.Vice Principal welcomed the participants while Rev.Fr. Correspondent extended greetings. Prof C.K. Jayasankar is the Chief Guest for the Valedictory Session held on 26.02.2022. All the Participants were presented with the Certificates of Participation. Sri P.Srinivasa Sastry, H.o.D. Physics, acted as the Seminar's Convener and Dr.G.Sahaya Bhaskaran, and Dr.Ch.Srinivasa Rao acted as Organising Secretaries.

7. The Department of Physics in collaboration with Indian National Science Academies organized a [Lecture Workshop](#) on "Physics Behind Smart Materials" from 28th to 30th March 2022. Prof C.K.Jayasankar of S.V.University and Prof N.Veerayya of Acharya Nagarjuna University are the Chief Guest and the Guest of Honour at the Inaugural session. Prof N.Veerayya delivered the key note address. About 100 Delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and Students of the Physics Department of the host College attended the Workshop. Rev Fr.Vice Principal welcomed the participants while Rev.Fr.Rector invoked God's blessings and Rev Fr. Correspondent extended Greetings.Sri P.Umamaheswara Rao, Registrar, School of Planning and Architecture and Prof Srinivasa Natarajan of IISC, Bangalore, are the Chief Guest and the Guest of Honour at the Valedictory Session held on 30.03.2022. All the Participants were presented with the Certificates of Participation. Dr.Ch.Srinivasa Rao, Dept. of Physics, acted as the Seminar's Organizing Secretary.
8. The Department of Physics conducted a [Staff Training Program](#) for the "New Electronic equipment" on 18.09.2021. About 15 members of the Teaching staff attended this training program. Dr.G.Srinivasa Rao and Dr.Ch.Srinivasu, Dept. of Physics, acted as the Resource Persons.
9. The Department of Chemistry (UG & PG) in collaboration with AP Pollution Control Board organized a [National Seminar](#) on "Green Technologies for Sustainable Environment" on 22nd and 23rd March 2022. Dr.P.Uday Bhaskar, Ex-Chairman APPSC & K.Vijaya Mohan, Environmental Engineer and Regional Officer, are the Chief Guest and the Guest of Honour at the Inaugural. Prof.A.Nagaraja, MGR University, Chennai, delivered the key note address. About 600 Delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and Students of the Chemistry Department of the host College attended the Seminar. The participants presented 49 Research Papers in

the Seminar. Rev. Fr. Principal welcomed the participants while Rev. Fr. Correspondent extended greetings. Mr. Ch. Shekar, Joint Director & Head CIPET & Prof. AVSS Swamy, Dept. of Environmental Sciences, Acharya Nagarjuna University, are the Chief Guest and the Guest of Honor at the Valedictory Session held on 24-03-2022. All the Participants were presented with the Certificates of Participation. Dr. K. Rayapa Reddy, Dept. of Chemistry, acted as the Seminar's Organizing Secretary.

10. The Department of Botany in association with Krishna District Education Department organized a Teachers [Training Programme](#) on "How to write the DST Student Research Projects" on 27th August 2021. Ms. Tehara Sultana, DEO, and Mrs. K. Chandrakala, DYEO, Krishna Dt. are the Chief Guest and the Guest of Honour at the Inaugural. Dr. G. Srinivasa Rao, IQAC, Coordinator, Dr. B. Siva Kumari, Dept. of Botany, ALC, delivered the key note address. About 185 INSPIRE selected Teachers as well as Students from different Schools across the Krishna Dt along with the Faculty Members and Students of the Botany Department of the host College attended the Training Programme. Rev. Fr. Principal welcomed the participants while Rev. Fr. Vice Principal extended Greetings. All the Participants were presented with the Certificates of Participation.
11. The Department of Botany in association with Krishna District Education Department organized a Teachers [Training Programme](#) on How to write the DST Student Research Projects on 2nd September 2021. Ms. Tehara Sultana, DEO, and Mrs. K. Chandrakala, DYEO, Krishna Dt. are the the Chief Guest and the Guest of Honour at the Inaugural. Dr. B. Siva Kumari, Dept. of Botany, ALC, delivered the key note address. About 85 INSPIRE selected Teachers as well as Students from different Schools across the Machilipatnam Division, along with the Faculty Members and Students of the Botany Department of the host College attended the Training Programme. Rev. Fr. Vice Principal welcomed the participants. All the Participants were presented with the Certificates of Participation.
12. The Department of Botany in association with Krishna District Education Department organized a [Teachers Training Programme](#) on Importance of Research Skills and How to Create New Ideas in Young Minds on 7th September 2021. Mrs. K. Chandrakala, DYEO, Krishna Dt and Mr. Hussein, District Science Coordinator, are the Chief Guest and the Guest of Honour at the Inaugural. Dr. B. Siva Kumari, Dept. of Botany, ALC, delivered the key note address. About 55 INSPIRE selected Teachers as well as Students from

different Schools across the Vijayawada Division, Krishna Dt. along with the Faculty Members and Students of the Botany Department of the host College attended the [Training Programme](#). Rev.Fr.Vice Principal welcomed the participants. All the Participants were presented with the Certificates of Participation.

13. The Department of Botany in association with Tanusree Mushrooms organized a [Hands-on Training Programme](#) on Cultivation of Mushrooms on 30th October 2021. Rev.Fr.Dr.M.Sagayaraj, SJ, Correspondent, ALC, and Mr.Hussein, District Science Coordinator, are the Chief Guest and the Guest of Honour at the Inaugural. Dr.B.Siva Kumari, Dept. of Botany, ALC, and Mr.Jayachandra are the Resource Persons. About 55 Teachers as well as Students from ALC and different Schools across the Vijayawada Division, Krishna Dt along with the Faculty Members of the Botany Department of the host College attended the [Training Programme](#). Rev.Fr.Vice Principal welcomed the participants. All the Participants were presented with the Certificates of Participation.
14. The Department of Botany in association with District School Education Department, Krishna Dt. organized a [Workshop](#) on How to Prepare the Science Projects, Different Themes of NCSC on 6th November 2021. Mr.M.Hussein, District Science Coordinator, is the Chief Guest at the Inaugural. Dr.B.Siva Kumari and Dr.K.Sandhya Sree, H.o.Ds of Botany and Zoology respectively spoke on the importance of NCSC. About 285 Delegates Teachers from different Schools across the District along with the Faculty Members and Students of the Botany Department of the host College attended the Workshop. Rev.Fr.Principal welcomed the participants and Rev Fr.Vice Principal extended Greetings. All the Participants were presented with the Certificates of Participation. Dr.P.Srinivasa Rao, Dept. of Botany, acted as the Workshop Organizing Secretary.
15. The Department of Botany in association with APCOST, Govt. of A.P. organized a [National Conference](#) on “Advances in Agriculture and Environmental Studies” on 3rd and 4th December 2021. Sri. J.Padma Janardhana Reddy, Chairman and M.D., APSSDCL, Govt. of A.P., Sri K.Srinivas, Chief Environmental Scientist, APPCB, are the Chief Guest and the Guest of Honour at the Inaugural. Dr.Ujjal Paul, Principal Scientist, IICT, Hyderabad, Dr.B.Gangaiah, Principal Scientist, IIMR, ICAR, Hyderabad, Dr. Venu Gopal, Senior Scientist, delivered talks on the Conference theme. About 250 Delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and

Students of the Botany Department of the host College attended the Conference. The participants presented 45 Research Papers in the Seminar. Rev.Fr.Principal welcomed the participants while Rev.Fr.Correspondent extended greetings. Dr.D.Srinivas,CEO and M.D., Manpharma and Dr.Devala Rao, Principal, KVSR Siddhartha Pharmaceutical Sciences, are the Chief Guest and the Guest of Honour at the Valedictory Session held on 4th December 2021. All the Participants were presented with the Certificates of Participation. Dr.B.Siva Kumari, Dept. of Botany, acted as the Seminar's Organizing Convener.

16. The Department of Zoology in collaboration with the Department of Botany organized a **National Webinar** on Central Dogma, Gene Silencing and Microbiomes on 23-09-2021. Dr.P.V.Brahmachari, H.o.D. Biotechnology, and Principal, College of Pharmaceutical Sciences, Krishna University: Dr.NV Ramireddy, Asst. Professor, Dept.of Animal Sciences, Yogi Vemana University, Kadapa and Dr.V.Madhuri, Asst. Professor, Dept. of Biotechnology, Krishna University, the Resource Persons, spoke on the topics Microbiomes, Central Dogma and Gene Silencing respectively. About 250 Delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and Students of the Zoology and Botany Departments of the host College attended the Webinar. All the Participants were presented with the E-Certificates of Participation. Ms.T.Rose Mary,Dept. of Botany and Ms.T.Sandhya Sri, Dept. of Zoology acted as the Seminar's Organizing Secretaries.
17. The Department of Zoology organized a **National Seminar** on Best Management Practices Towards Sustainable Aquaculture from 05-05-2022 to 07-05-2022. Dr.P.V.Krishna, Associate Professor, Dept. of Zoology and Aquaculture, Acharya Nagarjuna University, Guntur,the Resource Person, spoke on the topic Carp Culture-Disease Management; Dr.P. Ram Mohan Rao, Retd. Deputy Director, Dept of Fisheries, Govt. of A.P., Resource Person, spoke on the BMPs in Vannamei Culture; Dr.Koteswara Rao, Principal, SIFT, Kakinada, Govt. of A.P., Resource Person, spoke on Seabass Culture Practices; Mr.K.Dhanraj, Retd. Technical Officer, CMFRI, Resource Person, spoke on Unsustainable Fishing- Rise towards Sustainable Aquaculture; Mr.B.Appalanaidu, Principal Scientific Officer, Tilapia Project, RGCA, Manikonda, Resource person, spoke on Aquaculture Diversification and Farming Practices of GIFT. Mr.B.Suresh, Scientific Officer, Tilapia Project, RGCA, Manikonda, Resource Person,

spoke on Mud Crab Farming Practices. About 90 Delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the state along with the Faculty Members Students of the Zoology Department of the host College attended the Seminar. Rev.Fr.Dr.M.Sgayaraj, SJ, Correspondent, and Rev.Fr.Dr.S.Melchior SJ, Vice Principal, welcomed the participants while Rev.Fr.Dr.P.Anthony, SJ, extended Greetings.Valedictory Session was held on 07.05.2022.All the Participants were presented with the Certificates of Participation. Ms.T.Sandhya Sri, Dept. of Zoology, acted as the Seminar's Organizing Secretary.

18. The Department of Electronics organized a **National Level Conference** on Advancements in Communication, Computing and Internet of Things (NCACIOT 2022)"from 27th to 29th January 2022. About 275 Delegates including Faculty Members and Research Scholars as well as Students from different Colleges and Universities across the country along with the Faculty Members and Students of the Electronics Department of the host College attended the event.The participants presented 34 Research Papers in the Seminar. Rev.Fr. Principal, Rev.Fr.Vice Principal welcomed the participants while Rev.Fr.Rector and Rev. Fr.Correspondent extended Greetings. Mr.B.Balaji Bhanu and Mr.N.Lakshmikanth, Dept. of Electronics, acted as the Convener and Co-covenor respectively of this event. All the Participants were presented with the Certificates of Participation.
19. The Department of Electronics organized a Webinar on "Research & Research Tools in present-day Technologies"on 17th July 2021.Dr.Ch.Ravi Shankar Kumar, Associate Professor, Dept. of Physics, Gitam University, Vizag,delivered a talk on topics Selection of a Topic, Area of Research, Relevance to Technologies, Ethics in Research, and Publication. About 40Research scholars, PG students and Faculty from ten different states attended the event. Mr.B.Balaji Bhanu, Dept. of Electronics, acted as the Organizing Secretary of the Webinar. All the Participants were presented with the Certificates of Participation.
20. The Department of Visual Communication and Electronic Media in collaboration with the Department of Digital Sciences, Karunya University, Coimbatore, organized a Webinar on Writing for Media on 21st December 2021. Mr.CH.Hemanth acted as the Organizing Secretary of the Webinar.
21. The Department of Visual Communication and Electronic Media organized a Webinar on "Media and Culture" on 17th November 2021. Ms.Vailarose Fernandez, Asst.

Professor, St. Xavier College, Goa, delivered a lecture on Media and Culture.

Mr. P. John acted as the Organizing Secretary of the Webinar.

22. The Department of Library and Information Science, a Registered Member of NDLI Club, organized a Webinar on "National Digital Library of India" in connection with the "Librarians' Day " on 11-08-2021 with focus on creating awareness among the Faculty and the Students about the recourses and services available on NDLI & NDLI CLUB. A total number of 142 members attended the webinar.
23. The Department of Library and Information Science organized a Webinar on "Swayam-online Courses: Awareness programme" with Dr. K. Uma Mahesh Yadav, Librarian, MVGR College of Engineering, Vizianagaram, as the Resource Person, on 15-11-2021. The Resource Person spoke on the importance of Swayam - NPTEL courses and registration process for the courses. Rev. Fr. S. Raju, SJ, Vice-Principal (PG) spoke on the Importance and Benefits of Reading. As part of the webinar, G.K & Aptitude test was conducted on 16-11-2021 and SUDOKU: A Puzzle game was conducted on 17-11-2021 for PG students. 100 students participated in the competitions. **The celebrations were concluded with prize distribution. In G.K and Aptitude test JNV Kanaka Durga of Physics Dept. bag the first prize , second prize M Shankar, Third prize S Lakshmi Prasanna (MCA) and in SUDOKU: A Puzzle game first prize Lalitha Kamesari (MCA), Pooja Chand (MBA), G. Sai Divya of Physics Dept. The programme was Co-ordinated by Mrs. T. Rojamani, PG Librarian. Dr. G. A. Prasad Rao, Librarian, Dr. Poonam, Vice Principal (PG) and all the staff members participated.**
24. The Department of Oriental Languages in collaboration with A.P. Telugu Academy organized a Faculty Development Programme on Telugu Sahitya Prakriyalu – Adunik Bhodana and Mulyankanam from 05/08/2021 to 11/08/2021. Acharya Velcheru Narayana Rao, Kendra Saahitya Academy Fellowship Awardee and Smt. Lakshmi Parvathi, Chairperson, A.P. Telugu Academy, are the Chief Guest and Guest of Honour at the Inaugural. Dr. O. Venkata Narsimha Murthy, Story Writer and Katha Nilayam Trust Member, Hyderabad, Prof. Y. Reddy Syamala, PS Telugu University, Hyderabad, Ms. T. Poornima, Organizer, Pusthakam.net, Bangalore, Dr. T. Ganesh, Scientist, Hedel Burg University, Germany, Dr. K. Ramakrishna, Member of Telugu-Sanskrit Academy, A.P., are the Resource Persons. Acharya Velcheru Narayana Rao delivered the key note address. Dr. Kola Sekhar, H.O.D., Oriental Languages, introduced the Resource Person

and acted as the FDP Organizing Secretary. About 280 Delegates including Faculty Members and Research Scholars as well as students from different Colleges and Universities across the country along with Faculty Members and the Students of Oriental Language Department of the host College attended the event. Rev.Fr.Dr.G.A.P.Kishore SJ, Principal, welcomed the participants while Rev.Fr.G.Rayappa SJ, Vice Principal, extended Greetings. All the Participants were presented with the Certificates of Participation. All the 30 Research Articles were published as a volume with ISBN NO. 978-93-5526-263-9.

Guest Lectures Delivered:

1. Dr.B.Baby Rani, Dept. of Economics, delivered a Guest Lecture on Women Empowerment organised by the Dept.of Economics, JMJ College, Tenali, on 23rd March 2022.
2. Mr.A.Kantha Rao, Dept. of Electronics, delivered a Guest Lecture on “Integrated approach in Science and Technology for Sustainable future” organised by the Pavitra Degree College, Machilipatnam, on 28th February 2022.
3. Mr.B.Balaji Bhanu, Dept. of Electronics, delivered a Guest Lecture on “IoT Applications using Deep Learning” organised by the School of Computer Science and Engineering, VIT–AP University, on 11th June 2022.
4. Dr.G.A.Prasad Rao, Librarian, delivered a Guest Lecture on User Education on Utilization of E-Resources organized by Acharya Nagarjuna University, Guntur, for M.L.I.Sc. Students on 16-08-2021.
5. Dr.G.A.Prasad Rao, Librarian, delivered a Guest Lecture on Library Resources For Career Development organized by Sri ASNM Govt. College, Palakol, on 24.03.2022.

Services Rendered as Resource Persons:

1. Dr.M.Srinivasa Reddy, Dept. of History, has been appointed as a Jury Member for selections of students for the Prime Minister Yuva Programme meant for mentoring of Amateur Writers as part of Azadi Ka Amruth Mahotsav.
2. Dr.M.Srinivasa Reddy, Dept. of History, has been appointed as Course Developer for Market Oriented Courses in History “History Writing” by the A.P. State Council of Higher Education, vide its communication dated 8th June 2022.
3. Dr.G.Sahaya Baskaran, Dept. of Physics, has been appointed as a **Reviewer** for an International peer reviewed journal ‘**Journal of Non Crystalline Solids**’, a publication of Elsevier.

4. Dr.K.Rayapa Reddy, Dept. of Chemistry, has been appointed Reviewer for an International Peer Reviewed Journal: (a) Applied Nanoscience, a publication of Springer; (b) ACS Omega, a publication of American Chemical Society; and (c) ChemPhysMater, a publication of Science Direct.
5. Dr.K.N.V.R.Lakshmi, Dept. of Statistics, has been appointed as Reviewer for an International peer reviewed journal “Model Assisted Statistics & Applications”, a publication of IOS Press BV.
6. Dr.P.Anila, Dept. of Chemistry, has been appointed as Chairperson for the Board of Studies of Chemistry, Krishna University, vide communication dt.19.09.2020 of the Registrar, Krishna University, Machilipatnam.
7. Mr.Elisha Mandapaka, Dept. of Visual Communication and Electronic Media, was appointed as Subject Expert on the Board of Studies of the Department of Journalism and Mass Communication College, Krishna University, vide communication dt. 3rd April 2021 of the Registrar, Krishna University, Machilipatnam.
8. Dr.B.Siva Kumari, Dept. of Botany, has been appointed as University Nominee on the Board of Studies of Agriculture & Rural Development, Maris Stella College, vide communication dt.29.03.2022 of the Registrar, Krishna University, Machilipatnam.
9. Dr.T.Sai Mamata, Dept. of English, has been appointed as Subject Expert Board of Studies in English, St Joseph’s College for Women (A), Vizag, vide its Principal’s Letter dt. 31.08.2021.
10. Dr.G.Sahaya Baskaran Dept. of Physics, has been appointed as Subject Expert, on the Board of Studies in Physics of Maris Stella College, Vijayawada, (vide its Principal’s Letter Dt.10-12-2021) and of SDMS Mahila Kalasala, Vijayawada, (vide its Principal’s Letter Dt. 16-07-2022).
11. Dr.K.Rayapa Reddy, Dept. of Chemistry, has been appointed as Subject Expert on the Board of Studies in Chemistry, JMJ College, Tenali, (Principal’s Letter Dt. 23/03/2022) and on the Board of Studies in Aquaculture Technology, SRR & CVR Govt. College, Vijayawada (Principal’s Letter Dt. 16/12/2021).
12. Dr.B.Baby Rani, Dept. of Economics, has been appointed as Subject Expert on the Board of Studies in Economics, JMJ College, Tenali, vide its Principal’s Letter dt.22.03.2022.
13. Fr.I.Lourduraj, SJ, Dept. of Visual Communication and Electronic Media, was appointed as Subject Expert, Board of Studies in Journalism and Mass Communication of St. Joseph’s College for Women, Vizag, vide its Principal’s Letter Dt. 8th September 2021.

14. Dr.B.Raju, Dept. of English,acted as a Resource Person at the Three-day Virtual Webinar on Project/Research Synopsis and Proposal Writing’ conducted bythe Dept. of English, Andhra Loyola College, Vijayawada, from 23.05.2022 to 25.05.2022.
15. Dr.Movva Srinivasa Reddy, Dept. of History, acted as a Resource Person
 1. and made an online presentation on "History & Heritage of Andhra Pradesh, for about 57 Directors/Under Secretaries/Section Officers of Central Secretariat, Govt. of India, on 24th January 2022.
 2. and gave a talk on “History of Science and Technology in India” at a National Webinar on “Ancient Indian History – Knowledge Systems: Myth and Realities” organized by All India Save Education Committee, A.P. on 20th February 2022
 3. and gave a talk on “History, Heritage and Culture of Andhra Pradesh” at an induction programme conducted for Group I & II Officers at District Training Centre, Guntur, organized by APHRDI, on 28thMarch 2022.
16. Dr. B. Siva Kumari, Dept. of Botany, acted as a Resource Person at the
 - 1) INSPIRE MANAK Workshop conducted by the Dept. of School Education, Krishna Dt. and ALC on 27th August 2021.
 - 2) INSPIRE MANAK Workshop for Selected INSPIRE PROJECTS conducted by Dept. of School Education, Krishna Dt., on 2nd September 2021.
 - 3) INSPIRE MANAK Workshop for Selected INSPIRE Project Guide Teachers conducted by Dept. of School Education, Krishna Dt.on 9thSeptember 2021.
 - 4) Hands on Training Mushroom Cultivation Workshop for the Students conducted by Dept. of Botany, Andhra Loyola College, Vijayawada,from 27th to 29th October 2021.
 - 5) NCSC Teachers Workshop for the Teachers conducted by the Dept. of Education, Krishna Dt. and Dept. of Botany, Andhra Loyola College, Vijayawada,on 6th November, 2021.
 - 6) State Level INSPIRE-MANAK selected projects Workshop for the Students conducted by Department of District Education, Krishna Dt and Dept. of Botany, Andhra Loyola College, Vijayawada,on 6th January 2022.
 - 7) Hands on Training Mushroom Cultivation Workshop for the Students conducted by the Dept. of Botany, Andhra Loyola College, Vijayawada, from7th to 9th April 2022.
 - 8) Hands on Training Mushroom Cultivation Workshop for the Students conducted by the Dept. of Botany, Andhra Loyola College Vijayawada, on 12th& 13th April, 2022

17. Dr.Ch.Bhargavi, Dept. of Chemistry, acted as a Jury-Member at the State Level KOUSHAL Quiz and Poster Competition conducted by APOCOST and Bharatiya Vijnana Mandali (VIBHA) at School of Planning and Architecture, Vijayawada, on 05.01.2022.
18. Dr.B. Siva Kumari, Dept. of Botany, has been appointed as Project Evaluator for the
 - a) State Level Essay Writing Competition on "A Future Without Plastic - Through Sustainability and Circularity" held at APCOST, Bhavanipurum, on 26th August 2021
 - b) District Level DST, NCSTC and APCOST sponsored Project Evaluation Competitions held at Andhra Loyola College, Vijayawada, on 29th and 30th November 2021
 - c) District Level, DST-INSPIRE-MANAK -Project Evaluation Competitions held at Govt. Girl's High School, Patamata, Vijayawada, on 30th December 2021.
 - d) State Level DST-NCSC- Student Project Evaluation Competitions at Govt. Girl's High School, Paptamata, Vijayawada, on 8th January 2022.
 - e) State Level DST-NCSC-Student Project Evaluation Competitions held at APCOST, Vijayawada, on 18th January 2022.
 - f) State Level DST-INSPIRE-MANAK-Student Project Evaluation Competitions held at APCOST, Vijayawada, on 31st January 2022.
19. Mr.A.Kantha Rao, Dept. of Electronics, acted as an Evaluator for the
 - a) 29th National Children's Science Congress 2021 conducted by Department of School Education, Krishna Dt. at Andhra Loyola College on 10th Dec. 2021.
 - b) State Level Exhibition & Project Competition SLEPC conducted by Dept. of School Education, Krishna Dt. at Andhra Loyola College, from 31th January to 1st Feb. 2022.
20. Mr.A.Kantha Rao, Dept. of Electronics, acted as a Judge for the "District Level Maths and Science Olympiad" conducted by the Dept. of School Education & Samagra Siksha, Krishna Dt. at Bishop Azariah High School, Vijayawada.
21. Dr.B.Siva Kumari, Dept. of Botany, acted as a Jury-Member at the
 - a) District Level Poster presentation Competition held at Vignan Bharathi English Medium School, Prasadampadu, on 1st November 2021.
 - b) District Level Poster presentation Competition held at Andhra Loyola College, Vijayawada, on 1st December 2021.

- c) District Level, DST, NCSTC, Govt. of India, APCOST, Govt. of A.P.-sponsored NCSC Student project Competition held at Andhra Loyola College, Vijayawada, on 10th December 2021.
 - d) State Level, DST, NCSTC, Govt. of India, APCOST, Govt. of A.P.-sponsored NCSC Student project Competitions held at Andhra Loyola College, Vijayawada, on 14th December 2021.
 - e) District Level Poster Presentation Competitions on Biodiversity Conservation, Pollution, Conservation of Natural Resources, held at KBN College, Vijayawada, on 29th December 2021.
 - f) District Level Maths and Science Poster Presentation Competitions held at Bishop Azaraiah High School, Vijayawada, on 20th January 2022.
22. Mr. Elisha Mandapaka Dept. of Visual Communication and Electronic Media, has been appointed as Evaluator for the Final Project of Multimedia held on 09.06.2022 at Govt. College for Women, Guntur.
23. Dr. G.A. Prasad Rao, Librarian, attended as Subject Expert in the Selection Committee for Government Autonomous College Transfers on 20-09-2021 at SRR & CVR Govt. College (Autonomous), Vijayawada.

Invited Talks :

Dr. M. Srinivasa Reddy, H.o.D. History, delivered an invited talk

1. on Review of Historiography of A.P. and presented a Blueprint of Activities that could be Taken up by the newly constituted Academy of History in the state at a programme organized by the Ministry of Culture, Creativity and Tourism, Govt. of A.P. on 08.02.2022.
2. at the Centenary Celebrations of the Choury Chowra jointly organized by Forum for Better Bapatla and the College of Food Science and Technology, Acharya N.G. Ranga Agricultural University, Bapatla, on 4th February 2022.

Dr. B. Siva Kumari, Dept. of Botany, delivered an Invited Talk on

1. Importance of the Science Day organized by Amali School, Vijayawada, on 28.02.2022
2. Importance of the Science Day and need of Scientific Innovations at National Science Day Celebrations organized by the APCOST, Govt. of A.P. Vijayawada, on 28.02.2022.
3. Science and Technology for Future Generations at National Science Day Celebrations organized by the Krishna District Education Department, Vijayawada, on 28.02.2022.

Dr.G.Sahaya Baskaran, Dept. of Physics, delivered an Invited Talk on ‘Physics Behind Information Technology’ at an UGC-sponsored National Seminar on ‘Role of Physics in Information Technology’ organized by the Dept.of Physics, Ayya Nadar Janaki Ammal College, Sivakasi, T.N. on 25-02-2022

Guest Lectures organized by the Departments:

1. The Department of Oriental Languages organized a Guest Lecture on Vaarthaa Rachanalo Noothana Dhoranalu & Udyoga Avakasalu on 06-12-2021 with Mr. I.Venkateswara Rao, Reporter, Prajaskthi Daily, Vijayawada, as the Resource Person.
2. The Department of Oriental Languages organized a Guest Lecture on Maalapalli Navala–Mahonnatha Spoorthi on 10/12/2021 with Dr.K.Koteswara Rao, Excutive Council Member, Mahathma Gandhi University, Hyderabad, as the Resource Person.
3. The Department of Telugu organized a Guest Lecture on Yella Naadula Telugu on 07.12.2021 with Mr.Sa Vem Ramesh, Telugu Bhasha Vudyama Kaarudu, as the Resource Person.
4. The Department of English organized a Guest Lecture on ‘The Mechanics of Project Report Writing’ on 23.11.2021 with Dr.Sr.Candy D Cunha, Associate Professor, Dept. of English, Andhra Loyola Institute of Engineering and Technology, Vijayawada, as the Resource Person.
5. The Department of English organized a Guest Lecture on ‘Enhancing Personal and Professional Skills using Linguistic Proficiency and Communication Competency’ on 30.11.2021 with Dr.D.Sridevi, Asst. Professor, Dept. of English, VR Siddhartha Institute of Engineering and Technology, Vijayawada, as the Resource Person.
6. The Department of English organized a Guest Lecture on ‘The Role of Gender, Age and Stereotypes in Relation to Socio-Linguistic Variation’ on 02.05.2022 with Dr.KSL Sruthii, M.D., Tamma Vinod Reddy’s Sruthi Hospitals, Pamarru, as the Resource Person.
7. The Department of Mathematics organized a Guest Lecture on “Derivatives in Clinical Diagnosis and Surgeries” on 27-11-2021 with Dr.R.Vijaya Krishna, Dept. of Mathematics, SRM University, A.P., Amaravathi.
8. The Department of Mathematics organized a Guest Lecture on “Introduction of Commutative Algebra” on 22-03-2022 with Dr.N.V.Ramana Murty, Reader (Retd.), Dept. of Mathematics, Andhra Loyola College, ALC, as the Resource Person.

9. The Department of Statistics organized a Guest Talk on “Career Opportunities in Official Statistics” on 11-04-2022 with Smt LakshmiGodavarkar, Ex-Additional Director General, Ministry of Statistics and Program Implementation, as the Resource Person.
10. The Department of Statistics organized a Guest Talk on “Research Methodology” on 18.04.2022 with Prof.B.Muniswamy, H.o.D. Statistics, Andhra University, as the Resource Person.
11. The Department of Physics organized a Guest Lecture on "Science of Rocket and Satellite Launching" on 10.11.2021 with Dr.Y.Siva Prasad,Retired Scientist, ISRO, as the Resource Person.
12. The Department of Physics organized a Guest Lecture on "Vehicular Communication" on 19-11-2021 with Dr.B.T.Madhav, Dean of Research, K.L.University, as the Resource Person.
13. The Department of Physics organized a Guest Lecture on Research Methodology on 11.02.2022 with Dr.CH Srinivasu, Dean of Sciences (Retd.), ALC, as the Resource Person.
14. The Department of Chemistry (UG & PG) organized a Guest Lecture on Separation Techniques on 20.11.2021 with Dr.G.Krishnaveni, H.o.D.,Chemistry, KBN College, Vijayawada, as the Resource Person.
15. The Department of Chemistry organized a Guest Lecture on Adulterant Screening Using Modern Analytical Instrumentson 29.11.2021 with Dr.G.Devala Rao Principal, KVSR Siddartha College of Pharmaceutical Sciences, Vijayawada,as the Resource Person.
16. The Department of Chemistry organized a Guest Lecture on Reaction Mechanism on 4th December, 2021 with Dr.B.HariBabu, Associate Professor & Director, Directorate of Admissions, Acharya Nagarjuna University, as the Resource Person
17. The Department of Botany(UG & PG) organized a Guest Lecture on Career Guidance for Biology Students on 30.10.2021 with Rev.Fr.Dr.P.Anthony, Dept. of Zoology, ALC, as the Resource Person.
18. The Department of Botany(UG & PG) organized a Guest Lecture on “Role of Molecular Markers-Crop Improvement” on 14.11.2021 with Ms.V.Kavitha, H.o.D. Biotechnology, ALC, as the Resource Person.
19. The Department of Botany(UG & PG) organized a Guest Lecture on “Nutrition for Adolescence" on 23.11.2021 with Dr.Y.Sirisha, Govt. Ayurvedic College, Vijayawada, as the Resource Person.

20. The Department of Botany(UG & PG) organized a Guest Lecture on “Chromatography Techniques and Importance Of The Different Types Of The Chromatography Methods In Pharma Industry” on 25.12.2021 with Rev.Fr.Y.T.Prabu, Research Scholar, IICT, Hyderabad, as the Resource Person.
21. The Department of Botany(UG & PG) organized a Guest Lecture on “Pests and Diseases On Horticultural Crops And Their Management" on 25.12.2021 with Dr.P.Lakshmana Swamy, H.o.D., Agriculture and Rural Development, Maris Stella College, Vijayawada, as the Resource Person.
22. The Department of Botany organized a Guest Lecture on “Preservation of Fruits & Vegetables” on 29.05.2022 with Ms.Swarna Latha, PG Dept.of Botany ALC, as the Resource Person.
23. The Department of Zoology organized a Guest Lecture on Carrer Guidance for Life Sciences Students on 09-09-2021 with Dr.T.Srikumar, Dean of Sciences, Andhra Loyola College, as the Resource Person.
24. The Department of Zoology organized a Guest Lecture on Enhanced Mycorrhiza Colonization in The Presence of Biochar on 06-09-2021 with Dr.M.Lakshmi Prasad, Principal Scientist and M.D., Sujay Biotech Pvt. Ltd., as the Resource Person.
25. The Departments of Biotechnology and Microbiology jointly organized a Guest Lecture on Genetics and Epigenetics in Brain Cancers: Future therapy and Diaganosis on 18.02.2022with Prof.Janaki Ramaiah, KL University, as the Resource Person.
26. The Department of Economics organized a Guest Lecture on Developmental Challenges To Indian Economy In The 21st Century on 06.01.2022 with Dr.Trinadh, Dept Of Economics, Central University Of Karnataka, as the Resource Person
27. The Department of Commerce organized a Guest Lecture on the topic on Career Opportunities for Commerce Students on 15/11/2021 with Mr. Raghavendra, i-Dreamz, Bangalore,as the Resource Person
28. The Department of Commerce organized a Guest Lecture on the topic on Time Management on 22/11/2021with Dr.V.Srinivas, KL University, Vaddeswaram,as the Resource Person
29. The Department of Commerce organized a Guest Lecture on the topic SAP for Commerce Students on 18/02/2022 with Mr.Basha, Wright Tech Software Solutions, Vijayawada, as the Resource Person

30. The Department of Commerce organized a Guest Lecture on the topic SAP For Commerce Students on 19/02/2022 with Mr.Basha, Wright Tech Software Solutions, Vijayawada, as the Resource Person
31. The Department of BBA organized a Guest Lecture on Career Opportunites In LIC on 07th July, 2021 with Mr.G.Sudhakar Rao,LIC Development Officer, Eluru, as the Resource Person
32. The Department of BBA organized a Guest Lecture on “Student Preneur” with Global Garner on 10.11.2021 with Mr.V.Sateesh Kumar, Master Channel Partner, Vijayawada, as the Resource Person
33. The Department of BBA organized a Guest Lecture on Career Guidance (Personality Development) on 20.11.2021 with Mr.S.Suresh, Assistant Professor, KBN College, Vijayawada, as the Resource Person
34. The Department of Computer Science in association with the Department of Computer Science, Andhra Loyola Institute of Engineering and Technology organized a Guest Lecture on Artificial Intelligence and Machine Learning on 16-11-2021 with Dr.A.Koteswara Rao, Asst.professor, ALIET, as the Resource Person
35. The Department of Electronics organized a Talk on “Career Progression in Electronic Industry” on 13.11.2021 with Dr.M.Venkateswara Rao, ASIC Verification Engineer, ACL, Digital Bangalore and Director, Hawoit Pvt. Ltd., Hyderabad, as the Resource Person.
36. The Department of Electronics organized an Orientation Program on “Fundamentals of Electricity” on 16.11.2021 with Mr.U.Lakshmana Suri, APCOST Academic Panel Member, as the Resource Person.
37. The Department of Masters of Business Administration organized a Guest Lecture on Changing Business Dynamics With Technological Advancements –A Management Career Perspective on 27-11-2021 with Mr.Sunil Subrahmanyam, Senior Consultant, Digital Strategy, KPMG Assurance and Consulting Services, LLP, as the Resource Person.
38. The Department of MBA organized a Guest Lecture on “Intellectual Proprty Rights And Laws” on 12-02-2022 with Mr.T.R.Ramesh,IPR Consultant, as the Resource Person.
39. The Department of Mathematics (P.G) organized a Guest Lecture on Automata on 08.12.2021 with Dr.D.Tabitha, Dept. of Mathematics, ALC, as the Resource Person.

40. The Department of Library and Information Sciences organized a Guest Lecture on “Tobacco - It's effects on youth” with Dr. Ajay Benarji, Dept. of Oral and Maxillofacial Pathology, Drs. Sudha and Nageswara Rao, Siddhartha Institute of Dental Sciences, Gannavaram, as the Resource Persons on 19-11-2021.
41. The Department of Visual Communication and Electronic Media organized a Guest Lecture on the topic Advertising Agency Structure on 11th November 2021 with Mr. Vamsi Krishna Nerella and Mr. Koka Pavan Kumar, Over the Box Advertising Agency, Vijayawada, as the Resource Persons.

Students' Seminars /Workshops organized:

1. The Department of Statistics organized a Seminar on the topic “Carefully Revisiting the Statistical Notions” on 06-11-2021 for its III year students. Prof. R. Vijaya Krishna, Dept. of Mathematics, SR University, A.P., the Resource Person spoke on various opportunities related to the field of Statistics.
2. The Department of Statistics organized a Workshop on the topic “ Digital Marketing” on 17-11-2021 for its II Year Students. Dr. M. Venugopal, Director, NTTE School of Management, Bangalore, the Resource Person, spoke on the importance of Statistics subject in different fields.
3. The Department of Statistics organized a two-day National Workshop on the topic “ Data Dissemination” on 21st and 22nd April 2022 for the students of II and III Year B.A. & B.Sc., Programmes. Sri M. Peter Johnson, Ex-Director General, Sri R. Kiran Kumar, Deputy Director General, ISS, National Statistical Office (NSO), Ministry of Statistics and Programme Implementation (MOSPI), Sri T. Vijayakumar Reddy, IIS, Commissioner, Information and Public Relations, Govt of A.P., & Ex office Secretary to Govt. and Sri B. Gopal, Director, Directorate of Economics and Statistics are the Resource Persons. The Resource Persons spoke on Data Dissemination.
4. The Department of Botany in association with Tanusree Mushrooms organized a Hands-on Training Programme on Cultivation of Mushrooms on 27th and 28th October, 2021. Dr. B. Siva Kumari, Dept. Of Botany, ALC and Mr. Jayachandra, the Resource Persons, spoke on the Importance of Mushrooms and cultivation of Mushrooms. About 255 Students of II and III Year of U.G. Botany along with the Faculty Members of Botany, ALC and students from different Schools across the Vijayawada Division attended the event. Mr. Sankar, Dept. of P.G. Botany, acted as the Organizing Secretary.

5. The Department of Botany in association with APCOST organized a Seminar on “Ayurveda for Health & Awareness” on 2nd November 2021. Dr. Y. Aparna, Member Secretary, APCOST, Govt. of A.P., is the Chief Guest at the Inaugural. Dr. Venu Gopal, Sr. Scientist from Visakapatnam, Dr. K. Sirisha, Govt. Ayurvedic College, Vijayawada, are the Resource Persons. About 155 Delegates including Faculty Members and Students from different Colleges across the City along with the Faculty Members and Students of the Botany Department of the host College attended the event. Rev. Fr. Principal welcomed the participants while Rev. Fr. Correspondent extended the Greetings. All the Participants were presented with the Certificates of Participation.
6. The Department of Botany in association with the Dept. of Biotechnology organized a Hands-on Training Programme on Instrumentation on 10th and 11th November, 2021. Dr. B. Siva Kumari, Dept. Of Botany, and Ms. S. Srilakshmi, H.o.D. Biotechnology, ALC, the Resource Persons, spoke on the Importance of Instrumentation. About 75 Students of Botany along with the Faculty Members attended the event. Dr. P. Srinivasa Rao, Dept. of Botany, acted as the Organizing Secretary.
7. The Department of Botany in association with Tanusree Mushrooms. organized a Hands-on Training Programme on Mushroom Cultivation from 7th to 9th April, 2022. Dr. B. Siva Kumari, Dept. Of Botany, ALC and Mr. Jaya Chandra, the Resource Persons, spoke on the Importance of Mushrooms’ Cultivation. About 35 students of Botany along with the Faculty Members attended the event. Dr. P. Srinivasa Rao, Dept. of Botany, acted as the Organizing Secretary.
8. The Department of Botany in association with Tanusree Mushrooms, organized a Hands on Training Programme on Mushroom Cultivation from 12th to 14th April, 2022. Dr. B. Siva Kumari, Dept. Of Botany, ALC and Mr. Jaya Chandra, the Resource Persons, spoke on Importance of the cultivation of Mushrooms. All the Students of P.G Botany along with their Faculty Members attended the event. Dr. P. Srinivasa Rao, Dept. of Botany, acted as the Organizing Secretary.
9. The Department of Biotechnology in association with the Departments of Microbiology & Botany organized a National Seminar on the topic Role of Biological Clocks in Health and Environment on 20.09.2021 & 21.09.2021. Prof P Subramanian, Dept of Biochemistry and Biotechnology, Annamalai University, Chidambaram, Dr. T. Srikumar, Dept. of Physics, Andhra Loyola College, Dr. P. Brahmaji, Dept. of Botany, Acharya Nagarjuna University are the Resource Persons. About 180 students of Biological

Sciences as well as students from different Universities and Colleges across the country attended the event. Mrs.S.Srilakshmi and Mr.K.Balachandra, H.o.Ds of Biotechnology & Microbiology respectively, acted as the Organising Secretaries.

10. The Department of M.C.A in collaboration with UG Dept. of Computer Science organized a Virtual National Conference on the topic Recent Trends in Computer Science on 19th and 20th March 2022. Dr.R.Vijaya Kumari, H.o.D., Comp. Science, Krishna University, the Resource Person, spoke on Artificial Intelligence in recent times. About 500 students of UG & PG Comp. Science from the host College as well as students from different Universities and Colleges across the country attended the event. Dr.KBSSastry, Dept. of Comp. Science, acted as the Organizing Secretary.
11. The Department of Electronics in collaboration with the Department of CSE organized a Hands-on Training Programme on “Computation Structures” on 20th June 2021. Dr.M.Tanooj Kumar, Professor in CSE, Dhanekula Institute of Engineering and Technology, Vijayawada, the Resource Person, spoke on Design and Simulation of Analog and Digital Electronics experiments and explained making use of Virtual labs developed by NPTEL. About 98 students and faculty members from different Universities and Colleges across the country attended the event. Mr.B.Balaji Bhanu, Dept. of Electronics, acted as the Organising Secretary.
12. The Department of Electronics in collaboration with Departments of Botany and Biotechnology organized a Hands-on Training Programme on “Basic Technical Hands on Training on Instrumentation” on 11th November 2021. Mr.B.Balaji Bhanu, and Mr.A.Kantha Rao, Dept.of Electronics, ALC, acted as the Resource Persons. The Resource Persons spoke on the Need for Instrumentation and Their Applications. About 30 students of II Year Botany and Biotechnology attended the event. Mr.B.Balaji Bhanu, Dept. of Electronics, acted as the Organising Secretary.
13. The Department of Electronics organized a Webinar on “VLSI Design” on 9th June 2021. Mr.V.Ramesh Kumar, Lect. in Electronics, Sujatha Degree and PG College for Women, Hyderabad, the Resource Person, explained about the contemporary Importance of VLSI. About 37 Students of III B.Sc. Electronics attended the event. Mr.V.Veera Babu, Dept. of Electronics, Andhra Loyola College acted as the incharge of this event.
14. The Department of MBA organized a Workshop on the topic “Insight Into Securities Market” from 22-02-2022 on 24-02-2022. Mr.CH.Vijay Kumar, M.D., Muves

Consultancy Services Pvt Ltd., is the Resource Person. About 60 students of II Year MBA along with the Faculty attended the Workshop.

15. The Department of Masters of Business Administration organized a Webinar on Credibility of Business Administration In Current Scenerio on 08-08-2021. Ms.A.Madhuri, H.o.D., MBA introduced the Resource Person_____.

About 60 students of I Year MBA along with the Faculty attended the Webinar.

16. The Department of MBA organized a Webinar on Research Methodology on 09-04-2022. Dr.Santosh Jhawar, H.o.D. Management Studies, St.Theresa's College, Eluru, is the Resource Person. About 134 students of I Year MBA along with Faculty attended the Webinar.

17. The Department of Physics organized a Webinar (Hybrid) on "Advancements in Vehicular Communication" on 19-11-2021 with Prof BT Madhav. Dean of Research Studies, KL University, Vaddeswaram, as the Resource Person.

18. The Department of Visual Communication and Electronic Media organized a Seminar on "Media Conference 2021" on 20th December 2021. Mr.Appaji Reddem, Resident Editor & Chief of Bureau "The Hindu" is the Chief Guest while Mr.Shaik Mansoor, Assistant Director & Writer and Mr.S.Sai Surya, Freelance Editor & Cinematographer, were the Guests of Honour. All the Students and Staff of the Department participated in it. The 3rd year students showcased 6 documentaries, 10 PSAs, 5 commercials and 5 corporate films and scientific research papers on different topics were presented by ten Groups of Students. Awards for the Best Documentary, Best Research Paper, Best Commercial, Best Corporate Film and Best PSA were given to the students on this occasion. Fr I.Lourduraj SJ, H.o.D.Visual Communication, organized the event.

19. The Department of Visual Communication and Electronic Media organized a Seminar on titled "Event Management" on 27th November 2021. The Chief Guest for this event was Fr. Lourduraj SJ. As part of the Seminar, II Yeas Students of the Department organized Ted talks, Dance Competitions, Screening of Short Films, And Music Concerts

20. The Department of Political Science in collaboration with "VHEEDU" organized a Seminar on Road Safety on 15th February 2022.

Library:

The Library continued its expansion spree apace this academic year too in terms of books, Journals and infrastructure in tune with the growing number of users. Addition of a wide range of books on subjects like Aviation Management, Agriculture, Hotel Administration,

Liquid Crystals etc., formed part of expansion. A total No. of **1355** books have been added to the existing collection and 108 Journals & Magazines have been renewed this year by spending Rs.3,92,880.00 for both the U.G. & P.G. Libraries.

Membership: Our Department of Library and Information Sciences is now a Registered Member of the **NDLI Club** (Id: NDLICLUB/2399/1651295176) and **SWYAM- NPTEL** of IIT-Chennai with effect from the current academic year.

Loyola Book Reviewers' Association: The activities of Loyola Book Reviewers' Association were inaugurated on 24th August 2021. A total Number of **Six Book Reviews** were organized in the course of the academic year.

1. Ms.V.Manisha (AMBA-67) reviewed a book entitled The Palace Of Illusions authored by Chitra Banerjee Divakaruni on 24-08-2021. Mrs.Ch.Vara Lakshmi, Lect. in MBA, is the Mentor.
2. Mr.T.Sujith (DGH-13) reviewed a book entitled The Prisons We Broke authored by Baby Kamble, on 07-09-2021. Mr.D.Praveen, Associate Professor of English, is the Mentor.
3. Mr.A.N.Prasanna Babu, (DEM-11) reviewed a book entitled Mahaprasthanam authored by Srirangam Srinivasa Rao, on 18-11-2021. Dr.K.Job Sudharshan, Lect. in Value Education, is the Mentor.
4. Mr.M.Phanindra, (ARO-01) reviewed a book entitled Rich Dad Poor Dad authored by Robert T. Kiyosaki, on 13-04-2022. Dr.A.Madhuri, H.o.D., MBA, is the Mentor.
5. Mr.B.Tony Lord Son, (DEM-09) reviewed a book entitled Roots authored by Alex Haley, on 27-04-2022. Dr.D.Tabitha, Lect. in Mathematics, is the Mentor.
6. Ms.K.Meghana, (DPM-47) reviewed a book entitled The Story of My Life authored by Helen Adams Keller, on 20-05-2022. Mrs.T.Rojamani, Librarian (PG), is the Mentor.

Events:

English Language Club Activities

1. The Department of English organized a club Activity Harken back to Memories on 02.11.2021. A total of 35 second year Literature students shared their memorable memories.
2. The Department of English organized a club activity Prompt your Interpretations on 11.11.2021. A total of 25 third year Literature students participated in the activity and shared their views on the contemporary issue Digital Payment - Covid 19 Economic Crisis.

3. The Department of English organized a club activity Essay Writing on the topic Skill Based Education is the Need of the Hour on 17.11.2021. A total of 40 students from various disciplines participated in the activity. Certificates were given to the winners.
4. The Department of English organized a club activity Making Presentations on the topics Privatization of Public Sector, Growth of Digital Media, Stress Management, Are Leaders born or made? on 18.11.2021. A total of 35 Final Year Literature students participated in the activity.
5. The Department of English organized a club activity Elocution on the topics In the Era of Technical Advancement, the use of Mobile is a boon or bane on 18.11.2021. A total of 60 students from various disciplines participated in the activity. Certificates were given to the winners.
6. The Department of English organized a club activity Record the Memoirs on 19.02.2022. A total of 30 Second Year Literature students participated in the activity and wrote imaginary stories on funny topics. Certificates were given to the winners.
7. The Department of English organized a club activity Pamphlet Designing on 24.02.2022. A total of 30 Third Year Literature students participated in the activity. Certificates were given to the winners.

Global English Fest: The Department of English organized Global English Fest, a State Level Academic and Cultural Fest on 11.04.2022. Mr.S.P.Ramaraju, Vice-Principal (Retd.) and former H.o.D., Political Science, ALC, the Chief Guest, inaugurated the Competitions and Mr.Hanuman Gupta, Chairman, Founder, Goli's Educational Trust, Vijayawada, was the Chief Guest for the Valedictory. A total number of 250 students from different Degree Colleges across the State actively took part.

Ms Hena Afrin, Andhra Loyola College, Vijayawada, won the First Prize in Creative Writing. Mr D Madan Babu, Andhra Loyola College, Vijayawada, won the First Prize in Poetry Recitation. Mr B Sai Charan Tej, Andhra Loyola Institute of Engineering and Technology, Vijayawada, won the First Prize in Spell Bee. II Year Literature Students of Andhra Loyola College, Vijayawada, won the First Prize in Literary Quiz

Mr Rahul Rishi, KBN College, Vijayawada, won the First Prize in Solo Dance. Mr V Venkata Ramana, Andhra Loyola Andhra Loyola Institute of Engineering and Technology, Vijayawada, won the First Prize in Solo Singing. Ms Teja Sri & Team, PB Siddhartha Arts and College, Vijayawada, won the First Prize in Group Dance. Madonna College Team won

the First Prize in Documentary contest. All the Officials of the College, faculty and students of the Department of English were present at the event.

International Mother Tongue Day: The Department of Oriental Language observed International Mother Tongue Day on 21/02/2022. Dr.G.Swati, Lecturer, KRR Govt. Degree & PG College, Kodad, and Shaik Rahman Uddin, Telugu Wikipedia, Hyderabad, the Chief Guest and the Guest of Honour respectively, spoke on the topic Matru Bhaashala Nerpulo Sankethikatha:Avakashalu-Avarodhalu. Students of 21 different National and International languages participated and made their presentation. Rev.Fr.Dr.G.A.P.Kishore SJ, Principal, welcomed the participants while Rev.Fr.G.Rayappa SJ, Vice Principal and Dr. Kola Sekhar, H.o.D. Oriental Languages extended Greetings.

International English Day: The Department of English observed International English Day on 23.04.2022. Rev.Fr.G.Rayappa, SJ, Vice-principal, Chief Guest, inaugurated the Programme. All the Officials of the College, faculty and students of the English Department were present at the event.

International Civil Aviation Day: The Department of Aviation Management observed International Civil Aviation Day on 7th December 2022. On this occasion, Mr.Ankit Jaiswal, Sr. Manager (Operations), Vijayawada International Airport, delivered a Guest lecture.

AIDS Awareness Day: World AIDS Day was observed on 1st December, 2021. Chief Guest Sri.Subramanyum, TMR & VMC High School, Krishna Dt., spoke on the Importance of the Health and Awareness on AIDS. Sri S.Nehru, Science Teacher, TMR & VMC High School, welcomed the participants. All the Officials, Students of the School and Students of ALC were also present.

World Biodiversity Day: The Department of Botany in association with the Dept. Of Politics organized World Biodiversity Day celebrations on 22nd May 2022. Dr.V.Srinivasa Rao, Programme Manager, Wadhwa Institute of Artificial Intelligence was the Invited Speaker. About 155 students, along with the Faculty Members and Students of the Botany Department of the host College attended the event. Rev.Fr.Vice Principal welcomed the participants. All the Participants were presented with the Certificates of Participation. Rev.Fr.Vice Principal welcomed the participants.

World Environment Day: The Department of Botany observed Environmental Awareness Day on 4th June, 2022 with an objective of creating awareness on the need for environmental protection. As part of this programme, competitions were conducted for the students in the event Poster Presentation Competition.

World Wildlife Conservation Day: The Department of Zoology organized a Guest Lecture on World Wild Life Conservation on 04-12-2021. On this occasion, Mr. Srikanth Manneperi, Wild Life Biologist, Photographer and Film-maker delivered a Guest Lecture. About 200 students of III Year B.Sc., (BZC) along with the Faculty were present.

National Mathematics Day: The Department of Mathematics observed National Mathematics Day on 22.12.2021. On this occasion, Dr.T.Pathinathan, Retd.Professor, Dept. of Maths, Loyola College, Chennai, delivered a Lecture on “Fuzzifying data from the Sky”.

National Science Day: The Department of Botany in association with Krishna District Education Department organized National Science Day celebrations on 28th February 2022. Mrs. Tehara Sultana, DEO, Krishna Dt, Mr. Hussein, District Science Coordinator, are the Chief Guest and the Guest of Honour respectively at the Inaugural. About 35 state level selected DST Projects were evaluated through online mode. Rev.Fr.Vice Principal welcomed the participants. All the Participants were presented with the Certificates of Participation.

National Science Day: The Department of Physics observed National Science Day on 28.02.2022. Rev Fr Dr.G.A.P Kishore, SJ, Principal, spoke of the significance of the Science Day and Prof C.K.Jaya Sankar, the Chief Guest, delivered his message. 120 students of Physics Cluster including Faculty attended the event.

National Book Week Celebrations Fr. Gordon Library conducted a Book Exhibition on 15.11.2021 as part of National Book Week Celebrations on the theme of “Azaadi Ka Amrit Mahotsav” Sri L.Suryanarayana, Founding Librarian of Annmayya Library, Guntur, inaugurated the exhibition in which more than 700 books were on display. Different famous Freedom Fighters and National Parliamentarians’ famous speeches were the special attraction in the book display. More than 4500 students visited the exhibition and borrowed the exhibits after the closing of the exhibition. On this occasion, a Guest lecture was delivered by Sri K. Siva Prasad, Superintendent (Retd.), Postal Department, Guntur, on the theme of “Azaadi Ka Amrit Mahotsav and impact of reading Biographies”.

Bemus 2022: The Department of Commerce organized Bemus 2022 – a National Level Commerce Fest on 6/4/2022 and 7/4/2022. Dr.N.Raja Rao, Joint Secretary, Andhra Chamber of Commerce, Vijayawada Office, the Chief Guest, inaugurated the event on 6/4/2022. About 110 students from 15 colleges across the country enthusiastically participated in different competitions held as part of BEMUS viz. Quiz, Group Discussion, Product Launching, Case Study and Personality Contest. The event comprised National Level competitions for

undergraduate students and State Level competitions for Intermediate students. All the Officials of the College, faculty and students of the host department were present on this occasion. Prof.Prem Sudheer Kumar, Secretary, APSCHE is the Chief Guest for the Valedictory Function held on 7/4/2022. The Chief Guest distributed the prizes to the winners of the competitions. St. Josephs college, Hyderabad, won the Overall Championship in Bemus 2022. The event also saw different Cultural programmes being conducted both at the inaugural and valedictory.

Women's Cell: The activities of Women Cell for this academic year were inaugurated on 25th November 2021. Ms.B.Vidya Sravanthi, working as Centre Administrator at Disha one stop centre, Krishna Dt., the Chief Guest, spoke on "The importance of DISHA app". All the Woman Faculty Members and Girl Students of the College were present at the event.

International Women's Day: The Women's Cell in collaboration with the A.P. State Council of Science & Technology and Dept. of Education, Krishna Dist. organized International Women's Day Celebrations with the theme "Gender equality today for a sustainable tomorrow" on 8th March 2022. Dr.Jaya Mohan, Psychologist, and President, South Central Railway Women's Welfare Organization, was the Chief Guest and Mrs.N.Sindura, M.D., Anjana Enterprises, was the Guest of Honour at the Event. The District Science Coordinators and the Best Women Science Teachers from Govt./Zilla Parishad/Municipal/Aided High Schools of Vijayawada Division along with the women staff members and girl students of the host College were present along with all the Officials of the College. Dr.Jaya Mohan delivered a Motivational Talk on the topic "Women's rights in every aspect of life". The District Science Coordinators and the Best Women Science Teachers were felicitated by the Chief Guest and the Guest of Honour. The event concluded with a vote of thanks proposed by Ms.Mary Manjula, Women's Cell Coordinator.

Samiksha-2K22: The Department of MCA conducted "Samiksha-2K22"- an IT Fest on 10th and 11th November 2021. Mr.Shri B.Ananth Raj (IT Director of LINESHA and THEVAN Pvt.Ltd., Hyderabad), the Chief Guest, inaugurated the Fest. Mr.Venkat S.Medapati (Advisor to Govt of AP, NRT affairs, Services and Investments, President, APNRT society) was the Guest of Honor. A total number of 400 Students of MCA, and Comp. Science (PG & UG) Courses from 20 Colleges in and around Vijayawada actively participated in the Fest. Competitions in different events including Coding & Debugging, Quiz, Code Hunt, Web Doodle, Poster Presentation, Techiepati, *Mr. & Ms. Samiksha* and Treasure Hunt were conducted on this occasion. Winners of the events were given Prizes and Certificates of

Participation were given to all the participants at the end of the Fest which concluded with valedictory session.

MANUS 2022: A two-day National Level Management and Cultural Fest was organised by the U.G. Department of Business Administration on 31-03-2022 and 01-04-2022 with the theme Chase Your Vision. Ms.Punya Sheela Bandi APIDC(Andhra Pradesh Industrial Development Corporation) was the Chief Guest and Mr.G.Sudhakar Rao, DO(LIC), Eluru Division, was the Guest of Honour at the Inaugural of the Fest held on 31-03-2022. A Total number of 700 students from 75 Colleges from different parts of the country enthusiastically took part in the Competitions conducted as part of the Fest in different events including Product Launch, Young Manager, Stock Game, Group Dance, Personality Contest and **Mr. & Ms. Manus**. P.B.Siddhartha College of Arts and Science, Vijayawada. bagged the overall Championship. *Mr. & Miss. Manus 2K22 Titles* were bagged by Mr.Pavan Datta Sai, Gayathri Vidya Parishad, Vizag, and Ms.Lakshmi Prasanna. Siddhartha Mahila Kalasala, Vijayawada, respectively. The Fest concluded with the Valedictory held on 01-04-2022. All the Officials of the College including Rakesh Davuluri, Chairperson of POZE Saloon, Vijayawada, as a Chief Guest and Mrs.G.Lalshmi, Director of MSME, Krishna District, as a Guest of Honour, Rev.Fr.Dr.S.Melchior, SJ, Mr.T.Jagadish, Faculty Members and students of the Business Administration Department were present at the Fest.

Launching of Zen Bakes – an incubation centre leading to a Start-Up of the Departments of Food Technology, Hospitality and Hotel Management and BBA was launched on 9th December 2021 coinciding with the College Foundation Day by Prof.K.Rammohna Rao, Vice Chairman, APSICHE.

Mushroom Cultivation Unit: The Department of Botany established an Entrepreneurship Unit viz. Mushroom Cultivation Unit on 30th March 2022, in order to give Hands on Training on mushroom cultivation and explore more about the importance of natural food. Prof.M.RamiReddy, Registrar, Krishna University, inaugurated the Unit.

Poster Presentation Competition: The Department of Botany(UG and PG) organized a Poster Presentation Competition to mark the World Biodiversity Day on 18th May 2022. Mr.Sankar, P.G.Dept. of Botany, Dr.B.Siva Kumari, Dept. of Botany, ALC and Dr.S.Dayakar are the Evaluators. About 45 Students(UG &PG) along with the Faculty of the Botany Department attended the event. Dr. P. Srinivasa Rao, Dept. of Botany, acted as the Organizing Secretary.

Elocution Competition: The Department of Botany in association with the Dept. of Politics organized an Elocution Competition in connection with the World Biodiversity Day on 20th May 2022. Dr.B.Siva Kumari, Dept. Of Botany, ALC and Dr.S.Dayakar are the Evaluators, About 40 Students along with the Faculty of the Botany Department attended the event. Dr. P. Srinivasa Rao, Dept. of Botany, acted as the Organizing Secretary.

Chem Cognizance-2K22: The Department of Chemistry organized ‘Chem Cognizance-2K22’ a National Level Annual Chemistry Fest from 29th November to 4th December 2021. Dr.G.Devala Rao, Principal, KVSR Siddartha College Of Pharmaceutical Sciences Vijayawada, the Chief Guest, inaugurated the Fest on 29th November. A total number of about 350 students from 15 Colleges from different parts of the country participated in the Fest besides students of the host College. As part of the Fest, competitions in different events including Seminar-cum-Paper Presentation on the topic “Environmental Pollution-Causes and Remedies”, Chemistry Quiz, Cartoon Chemistry, JAM, Model Presentation, Group Discussion, Essay-Writing, Drawing, Novel Project Presentation, Rapid Organic Analysis, Rapid Mixture Analysis, Rapid Titrations and Theory-based Live Experiment were conducted. The Fest came to an end with the Valedictory function held on 4th December 2021. Dr. B.HariBabu, Associate Professor & Director, Directorate of Admissions, Acharya Nagarjuna University, was the Chief Guest. Dr.P.Anila, H.o.D. Chemistry, presented a Report on the Competitions conducted. All the officials of the College, faculty and students of the Department were present both at the Inaugural and Valedictory of the Festival. Prize distribution function followed the valedictory. The winners of the above events were presented with the prizes.

Ganitha -2022: The Department of Mathematics organized “Ganitha-2022” – A State Level Mathematics Fest on 12th and 13th April 2022 for the U.G. students of Mathematics discipline. Mr.R.S.Vikram, Chairman and M.D., Vikram Publishers Pvt.Ltd., Vijayawada, the Chief Guest, inaugurated the event. As part of this program, competitions in different events including Spell Bee, Quiz, Mathematical Riddles, Memory Game, Sudoku, Cube Solving, Puzzle Solving conducted. About 150 students from different Colleges participated in these competitions and winners of the competitions were given prizes at the valedictory session held on 13th April 2022.

Telugu Bhasha Dinotsavam: The Department of Telugu observed Telugu Bhasha Dinotsavam on 29th August 2021 in commemoration of the birth anniversary of renowned Telugu scholar, Gidugu Rama Murthy Panthulu. Chief Guest was Prof. Darna Venkateshwar

Rao. On this occasion, the Department organized Debate and Essay Writing Competitions.

All the students and faculty members of the Department attended the programme.

The Department of Telugu observed Telugu Bhasha Dinotsavam on 28th August 2021 in commemoration of the birth anniversary of renowned Telugu scholar, Gidugu Rama Murthy Panthulu. And

“రాచకొండవిశ్వనాథశాస్త్రి & బుచ్చిబాబు శతజయంతి ఉత్సవాల ప్రారంభం” Chief Guest was **Dr. V. Gopal Reddy**, Lecturer, Andhra Loyola College, and **Shaik Rahman Uddin**, Telugu Wikipedia, Hyderabad. On this occasion, the Department organized **Debate and Essay Writing** Competitions. The Certificate was given to the participant. All the students and faculty members of the Department attended the programme. **Rev. Fr. G. RAYAPPA SJ, Vice Principal** welcomed the participants while **Rev. Fr. Kiran SJ** and **Dr. Kola Sekhar** HoD Oriental Language has extended Greetings.

Hindi Diwas: The Department of Oriental languages observed “Hindi Day” on 14/09/2021. Chief Guest Smt.N.Jyotsna of P.B. Siddhartha College of Arts & Science, Vijayawada, spoke on Rastra Bhasha Ka Mahatva topic. On this occasion, an Essay Writing Competition was conducted.

Valmiki Jayanthi: The Department of Oriental languages observed “Valmiki Jayanthi” on 21/10/2021. Chief Guest Dr.Koyi Koteswara Rao, Executive Council Member, Mahathma Gandhi University, Hyderabad, Spoke on the topic Greatness of Sanskrit Language. On this occasion, an Essay Writing Competition was conducted and prizes were given to the winners.

National Statistics Day: The Department of Statistics observed National Statistics Day on 29-06-2021 to mark the birth anniversary of Prof. Prasanta Chandra Mahalanobis, a renowned and eminent Indian Statistician in order to create public awareness among people about the importance of Statistics in daily life and the process of planning and development. In this connection, students of our Statistics Department participated in different competitions conducted by National Sample Survey Office (NSSO) Ministry of Statistics and Program Implementation. Government Of India, held at Andhra Loyola College, Vijayawada-520008.

Sankhya-2022: The Department of Statistics organized “Sankhya-2022 – State Level Academic Competitions” on 19th and 20th April 2022 for the U.G. students of Statistics discipline. Ms.M Lalitha Devi, Asst. Director, Planning Department, N.T.R. District, the Chief Guest, inaugurated the event. As part of this program, competitions in different events including PPT, Quiz, Essay writing, JAM and Puzzle were conducted. About 100 students

from different Colleges across the State participated in these competitions and winners of the competitions were given prizes at the valedictory session held on 20-04-2022.

MATHELETS-2021: The Department of Mathematics (P.G) organized “MATHELETS-2021” on 23-11-2021 for the U.G. students. Sri John Nireekshan Kumar Sarimella, the Chief Guest, inaugurated the event. As part of this program, competitions in different events including Poster presentation, Quiz, Elocution, Rapidfire Calculation were conducted. About 500 students from different Colleges across the City participated in these competitions and winners of the competitions were given prizes at the valedictory session.

RESONANCE: The Department of Physics organized *RESONANCE* on 24th& 25th January 2022. Various competitions were held for the students on this occasion. Nearly 150 students from various colleges in and around Vijayawadacity participated. Prof N.Veeraiah delivered the inaugural address and winners of the competitions were given the prizes at the valedictory session.

National Quiz: The Department of Physics organized a National Quiz in collaboration with NREDCAP on "Renewable energy - Electrical vehicles and their uses" on 11-12-2021. Besides students of the host College, about 200 students from different Colleges of the City as well as Faculty Members, and Research Scholars participated in the event.

Elocution Competition: The Department of Zoology conducted an Inter Collegiate Elocution Competition on COVID-19: Its Impacts and Effects on Human Health and Economy on 30.11.2021.

Quiz: The Department of Physics conducted a Quiz on "Renewable Energy - Electrical vehicles and their uses" in collaboration with NREDCAP on 11.12.2021.

Online Quiz: The Department of MBA organized a National Quiz on “General Knowledge and Current Affairs” on 24.11.2021. About 27 teams consisting of 85 participants including Faculty Members, Research Scholars and Students from different Colleges participated in the event.

Online Quiz: To mark Gandhi Jayanthi on 02-10-2021, the Dept. of Library and Information Science conducted an online Quiz on "Gandhiji's Life". Conducted through Google forms format, the Quiz had 25 multiple choice questions with two marks for each question. 96 students participated and every participant was presented with an NDLI CLUB certificate.

Land to Lab Program: The Department of Physics organized "Land to Lab Program" for the school children on 17th& 18th January 2022 to promote the Scientific temper and provide a hands-on experience to the students. Students of six schools in and around Vijayawada

participated in this program. Rev Fr S Raju, SJ, Vice Principal (PG) inaugurated this program.

DST Sponsored Research Project Evaluation: The Department of Botany in association with Krishna District Education Dept., organized a DST Sponsored Research Project Evaluation on the Importance of Research Skills and how to create new ideas in young minds on 29th and 30th November, 2021. Mrs.K.Chandrakala, DYEO, Krishna Dt and Mr.Hussein, District Science Coordinator are the the Chief Guest and the Guest of Honour at the Inaugural. Dr.B.Siva Kumari, Dept. Of Botany, ALC, delivered the key note address. About 555 selected student projects from Krishna Dt. were evaluated. Rev.Fr.Vice Principal welcomed the participants. All the Participants were presented with the Certificates of Participation.

Sphoorti 2021: The Literary and Cultural Festival was organized from 29.11.2021 to 08.12.2021. The Competitions were held in 13 Events and nearly 841 students actively participated in the Cultural Festival.

Freedom Run: Freedom Run was organized as part of *Azadi ka Amrut Mahostav – India@75* on 6th October 2021.

World No Tobacco Day Rally: A Rally was organized to mark “World No Tobacco Day Rally” on 31st May 2022. Dr.J.Usha Rani, Addl. Medical Officer, NTR District, flagged off the Rally. In her message, she exhorted the students not to fall prey to tobacco and drugs. Rev.Fr. G.Rayappa, SJ, and Dr. D. Tabitha, Vice Principals, were present on this occasion.

National Level Quiz Competition: To mark the 75thyear of Independence, the Ministry of Statistics, Govt. of India, 2022 in collaboration with the Dept. of Statistics of our College organized a National Level Quiz Competition as part of "Azadi Ka Amrit Mahotsav" on 27th June 2022. National Statistical Office-Field Operations Division, Vijayawada, organised Competitions in the event Quiz in which about 110 students from 55 Colleges across the state participated. Shri B. Gopal, Director, DES, Govt. of A.P., was the Chief Guest for the event. The NSO team of Vijayawada comprising Sri M.Srinivas (AD), Sri M.J.Samuel (HO-DDO), Sri TRK Murthy (SSO), Sri Gandhi (SSO), Sri Ratna Kumar (SSO), Sri T.Radha Madhavi (SSO) coordinated the event in association with the Faculty and Students of Statistics Department led by Dr.N.Srinivasa Rao, H.o.D. Statistics. Mrs.N.Bharathi, and Dr.KNVR Lakshmi, faculty of the Department acted as the Quiz Masters. **Winners of the Competition:** the winning teams P.R.College, Kakinada (First Prize), DVK College, Vizag (Second Prize) and KBN College, Vijayawada, (Third Prize) were presented with a Memento

and a Cash Prize of Rs.5000, Rs.3000 and Rs.2000 respectively. All the Officials of the College, faculty and students of Statistics Department were present. Rev.Fr.Balashowry, SJ, Rector, Andhra Loyola Institutions, was the Chief Guest for the valedictory session.

Industrial Tours/Educational Tours/Field Trips:

1. The Department of Physics organized an Industrial Tour for its III Year students to Museum and IIT Chennai in Chennai and Nippo Batteries at Tada (Nellore Dist.) from 30th April to 2nd May 2022. Dr.Ch.Srinivasa Rao, Mr P.Arun, Mrs L.Prasanthi, Ms P.Devika, Ms T. Vennela, Faculty led the tour.
2. The Department of Botany organized an Industrial Visit for its 3rd year students to KVS R Pharmaceutical Engineering College, Incubation Center on 16th November, 2021. Dr. B.Siva Kumari, Dept. of Botany, led the tour.
3. The Department of **Botany** organized a Field Trip to VSR Nurseries, Tadepalli on 24th November, 2021 for its I Year Students led by **Dr. P. Srinivasa Rao, Dept. of Botany,**
- 4. The Department of Botany organized a Field Trip to Horticultural Expo on 24th December, 2021 for its III Year Students led by Dr. B.Siva Kumari, Dept. of Botany.**
- 5. The Department of Botany organized an Institutional Visit on 9th February, 2022 for its III Year Students led by Dr. B.Siva Kumari and Dr. P. Srinivasa Rao, Dept. Of Botany.**
- 6. The Department of Botany organized a Field Visit on 10th March, 2022 for its III Year Students led by Dr. B.Siva Kumari, and Dr. P. Srinivasa Rao, Dept. Of Botany.**
- 7. The Department of Botany organized a Field Visit on 23rd March, 2022 for its III Year Students led by Dr. B.Siva Kumari, and Dr. P. Srinivasa Rao, Dept. Of Botany.**
- 8. The Department of Botany organized an Institutional Visit to Medicinal plants Expo on 30th March, 2022 for its III Year Students led by Dr. B.Siva Kumari, and Dr. P. Srinivasa Rao, Dept. Of Botany.**
- 9. The Department of Botany organized an Institutional Visit on 6th April, 2022 for its III Year Students led by Dr. P. Srinivasa Rao, Dept. Of Botany.**
10. The Department of Zoology organized a Field Trip to NTR College of Veterinary Sciences, Gannavaram, and SIRI Poultry Farms, Nuzividu, on 25.09.2021, 20.09.2021

and 01.10.2021 for its II & III Year students led by Rev.Fr.Dr.P.Anrhony, Mr.K.Ravi Sankar, Ms.T.Sandhya Sri and Ms.P.Gettha Madhurya, Dept. of Zoology.

11. The Department of Zoology organized a Field Trip to Rajiv Gandhi Centre For Aquaculture, Manikonda, on 17-03-2022 for its III Year students led by Rev.Fr.Dr.P.Anrhony, SJ, and Ms. P. Geetha Madhurya, Dept. of Zoology.
12. The Department of Zoology organized an Educational Tour cum Field Training Program at State Institute of Fisheries Technology, Kakinada, from 04-04-2022 to 10-04-2022 for its III Year students led by Rev.Fr.Dr.P.Anrhony, and Ms. P.Geetha Madhurya, Dept. of Zoology.
13. The Department of Biotechnology & Microbiology organized a **Field Trip to ICAR-Indian Institute of Palm Oil Research, Pedavegi, on 28.03.2022 for its** III Year students led by Dr.K.Balachandra, Ms.S.Srilakshmi, Ms.K.Neelima and Ms.T.Sumitra, Dept. of Biotechnology & Microbiology.
14. The Department of BBA conducted an Industrial Visit for its III Year studentsto Modulo Ceremics, Krishnarao Palem, A Konduru, Krishna Dt., on 20th November, 2021
15. The Department of BBA conducted an Industrial Visit for its II Year studentsto KCP Sugar Factory, Vuyyuru, on 21th December, 2021.
16. The Department of History organised a Field Trip to Babu Musuem, Vijayawada, on 5th March 2022 for B.A. students led by Dr.M.Srinivasa Reddy and Dr.B.Kalyani, Faculty of History Department.
17. The Department of History organized an Educational Tour for its students to the places of historical importance in and around Warangal Dist. on 02.05.2022 under the leadership of Dr.B.Kalyani.
18. The Department of Economics organized an Industrial Tour to KCP Sugar and Industries Corporation, Vuyyuru, on 23rdFebruary 2022 for III Year B.A. students led by Mrs N Satyavedem and Dr G Jagadeesh, Dept. of Economics.
19. The Department of Electronics organized an Educational Tour to Doordarshan Kendra, Vijayawadaon 30th October 2021 for its III Year students led by Mr.B.Balaji Bhanu, Mr.N.Lakshmikanth and Mr.A.Kantha Rao,Dept. of Electronics.
20. The Department of Visual Communication and Electronic Mediaorganized a Field Trip to “The Hindu” press for its II Year students on 13th November 2021 led byMs.Lalitha Peddiboina, Journalism faculty.

21. The Department of MBA organized an Industrial Trip to “Modulo Ceramics Private Limited” Cheemalapadu on 08-12-2021 for its I Year students led by Dr.A.Madhuri, Mrs.CH.Varalakshmi, and Dr.B.Rajeev Kumar, Dept. of MBA.
22. The Department of MBA organized an Industrial Tour to KCP Sugar Industries, Vuyyuru, on 08-01-2022 for its II Year students led by Dr.A.Madhuri, Mrs.CH.Varalakshmi, Dr.B.Rajeev kumar and Dr.T.Suresh, Dept. of MBA.

N.C.C.

NCC:Our College has the rare privilege of having all the four wings of NCC viz. Air Wing, Naval Wing, Army Wing and 3 (A) Remount & Veterinary Regt. Led by efficient and experienced A.N.Os., our Cadets, besides participating in regular camp activities, have undertaken various social service activities.

Achievements by A.N.Os:

1. Flying Officer Dr.B. Johnson, ANO, Air Wing, was awarded DG Commendation Card for the year 2021 on 26.11.2021. The Commendation Card included a Cash Award of Rs.2500, a Commendation Badge and a Certificate presented by the Director General of NCC.
2. Sub.Lt. Dr.K.Pameswara Rao completed a month-long Refresher Course held at OTA, Kamptee, from 1st to 31st March 2022 for being promoted to the Rank of Lieutenant.
3. Offr. Cdt. KM Nagarjuna completed Pre-Commissioning Course conducted at Meerut from 10th August to 9th October 2021.

Achievements by Cadets:

1. **Republic Day Camp:** A total number of four cadets - S.U.O.M.Kiran of Army Wing, Cdt. S Chetan (NPM 46) and Cdt.M.Sai Tejaswini (NEL 01) of Air Wing and Sk.Abdul Akram, (DML 04) of Naval Wing - attended the prestigious Republic Day Camp 2022 at New Delhi.
2. **State Republic Day Camp:**Cdt. K.Dhanesh (NBD-41) and Cdt. M.Mahesh Anand Babu (NAI) of Army Wing participated in the State Republic Day Camp conducted by 17(A) Bn. NCC, at Indira Gandhi Municipal Stadium on 26th January 2022.
3. **Best Presentation Award:** Cdt.S.M.A.Baadshah and his team won the Best Presentation Award for their presentation on History, Geography and Economy of Andhra Pradesh

and Telangana at the *Ek Bharat Shreshtha Bharat - Phase X* conducted by the NCC Directorates of Jammu and Kashmir and Ladakh from 20th to 26th September 2021

4. **Cash Awards to Meritorious Cadets:** A total number of three Cadets – 02 from Army Wing and 01 from Air Wing - were presented with a Cash Award of Rs.3,500/- each on 15th May 2022 by the NCC Group HQ, Kakinada, for their outstanding performance at the Directorate and National Level Competitions.

The Cadets of all the four Wings of NCC, led by their respective ANOs, actively participated in different events including service activities organized and observed Days of national importance in the academic year.

NCC Air Wing:

Achievements:

Republic Day Camp: Cdt.S Chetan (NPM-46), Cdt M. Sai Tejaswini (NEL-01) participated in the prestigious Republic Day Camp at New Delhi from 18th Dec. 2021 to 30th January 2022.

Cdt.S Chetan (NPM-46) was also a part of the marching contingent of AP and Telangana Directorate in the NCC Prime Minister's Rally on 28 January 2022

Ek Bharat Shreshtha Bharat (Phase-VIII): Cdt.SMA Baadshah (DCM-10) and Cdt. Neelima(DSC-05) participated in the Ek Bharat Shreshtha Bharat-VIII Online Camp conducted by NCC Directorate of Gujrat, Dadra & Nagar Haveli, Daman & Diu, from 25-04-2021 to 31-04-2021.

Ek Bharat Shreshtha Bharat-Phase X: Cdt. SMA Baadshah (DCM-10), Cdt. Neelima (DSC-05), Cdt. Y. Shankar (DP-21) participated in the Ek Bharat Shreshtha Bharat-Phase X conducted by NCC Dte, Jammu & Kashmir and Ladakh from 20th to 26 September 2021.

Cdt. SMA Baadshah and his team won the Best Presentation Award for their presentation on History, Geography and Economy of Andhra Pradesh and Telangana.

Cash Awards to Meritorious Cadets: Cdt J. Jayadeep was awarded a Cash Prize of Rs. 3500 for the Best Cadet Award by Cadet Welfare Society for the year 2021 in respect of Kakinada Group.

Camps Attended:

1. Sardar Patel Narmada Trekking Camp conducted by NCC Directorate of Gujarat from 4th to 11th December 2021 at Gujarat.

2. Cadre Annual Training Camp conducted by 8(A) Air Sqn., NCC, Vijayawada, from 6th to 12th February 2022 at Vijayawada
3. IGC-RDC conducted by 29(A) BN NCC, Tirupati, from 17th to 26th October 2021 at Tirupati
4. Annual Training Camp-II (Pre RDC-1) conducted by 1(T) Girls BN NCC Secunderabad, from 10th to 19th November 2021 at Secunderabad
5. Annual Training Camp-IV (Pre RDC-II) conducted by 2(T) BN NCC Secunderabad, from 28th November to 07th December 2021 at Secunderabad
6. IDSSC Camp from 3rd to 10 May 2022 conducted by AP&T Directorate at Secunderabad

Besides their regular activities, our Air Wing cadets participated in different social service activities/rallies including -

1. International Yoga Day Online Celebrations organised by the Ministry of Ayush, Govt of India, on 21st June.
2. Homage to Martyr's programme organized by 17(A) BN NCC at Nalanda Degree College, Vijayawada, on 13th August 2021.
3. Fit India Run 2.0 at Andhra Loyola College on from 13th August to 2nd October 2021.
4. "Clean India Campaign" conducted by 8(A) Air Sqn NCC, Vijayawada, from 1st to 31st October 2021 at Vijayawada.
5. "Ganga Utsav" conducted by 8(A) Air Sqn NCC Vijayawada, from 1st to 3rd Nov. 2021
6. National Youth Day conducted by 8(A) Air Sqn. NCC, Vijayawada, on 12th January 2022
7. Blood Donation Camp conducted by 17(A) BN NCC, Vijayawada, at KBN College, Vijayawada, on 4th May 2022.

Cash Awards to Meritorious Cadets:

1. J.U.O.K.KeerthiNagendra (AP20SWA310007) (NAM-30) has been presented with a Cash Award by NCC Group HQ, Kakinada, for best cadet performance on 15-05-2022.
2. S.U.O.M.Kiran (AP20SDA320026)(NAI-39) has been presented with a Cash Award by the DG NCC for best cadet performance on 25-05-2022.

Army Wing:

Camps Attended:

1. **Combined Annual Training Camp (CATC):** 14 Cadets attended the Combined Annual Training Camp conducted by 3(A) Girls BN NCC from 12-10-2021 to 17-10-2021 at Rajamundry.

2. **Inter Group Competition (IGC):**04 Cadets attended the IGC Camp conducted by 29(A) BN NCC from 17-10-2021 to 26-10-2021 at Tirupati.
3. **PRE RDC-1:**S.U.O.M.Kiran(NAI-39) participated in the Pre-RDC-1 conducted by DDG NCC from 10-11-2021 to 19-11-2021 at Secundrabad.
4. **PRE RDC-2:**S.U.O.M.Kiran (NAI-39) attended the Pre-RDC-2 conducted by DDG NCC from 28-11-2021 to 07-12-2021 at Secundrabad.
5. **Trekking Camp:**J.U.O.A.SunilKumar (DCM-26) participated in All India Trekking Camp conducted by DG NCC from 03-12-2021 to 15-12-2021 at Gujarat
6. **PRE RDC-3:**S.U.O.M.Miran (NAI-39) participated in Pre RDC-3 conducted by DDG NCC from 08-12-2021 to 17-12-2021 at Secundrabad.
7. **Republic Day Camp-2022:**S.U.O.M.Kiran (NAI-39) participated in Republic Day Camp-2022 conducted from 17-12-2021 to 05-02-2022 at New Delhi.
8. **Youth Exchange Programme Selection Camp:** Cdt.V.AnilKumar (NCP-03) participated in YEP Selection Camp conducted by DDG NCC from 18-12-2021 to 19-12-2021 at Secundrabad.
9. **Cader Camp:** 108 Cadets participated in Cader Camp conducted by 17(A) BN NCC from 17-01-2022 to 23-01-2022 at Andhra Loyola College. **Firing Camp-1:** 06 Cadets participated in Firing Camp held at Mangalagiri conducted by 17(A) BN NCC on 18.01.2022.
10. **Firing Camp-2:**Cdt.L.LakshmiPathi (NC-46) and Cdt.K.Dhanesh (NBD-41) participated in Firing Camp conducted by 17(A) BN NCC on 03-02-2022 at Eluru.

Participation of Cadets

1. **Fit India Rally:**100 Cadets participated in Fit India Rally conducted by 17(A) BN NCC on 29th August 2021.
2. **Azadi Ka Amrit Mahotsav:** 25 Cadets participated in *Azadi Ka Amrit Mahotsav* conducted by 17(A) BN NCC on 8th December 2021.
3. **Combined Defence Staff Competition:** Cadet M.SaiKiran (NEH-30) and Cadet (NAI-27) participated in CDS competition conducted by 17(A) BN NCC on 19th December 2021.
4. **Vivekananda Statue Cleaning:**05 Cadets participated in Vivekananda Statue cleaning program conducted by 17(A) BN NCC on 14th January 2022.
5. **Local Republic Day Camp:**Cdt.K.Dhanesh (NBD-41) and Cdt. M.Mahesh Anand Babu (NAI) participated in LRDC conducted by 17(A) BN NCC held at Indira Gandhi Stadium on 26th January 2022.
6. **Puneet Sagar Abhiyaan:**15 Cadets participated in *Puneet Sagar Abhiyaan* program conducted by 17(A) BN NCC from 30th May 2022 to 05th June 2022.

Naval Wing:

Sub.Lt Dr.K.Parameswara Rao was selected for the Refresher Course conducted at OTA, Kamptee, from 1st to 31st March 2022 for the promotion of Lt. Rank

Camps Attended

37 Cadets attended Annual Training Camp–III (ATC-III) held at ALC from 2nd to 11th May 2022 conducted by 8 (A) Nava Unit NCC

Apart from regular camps, Army Wing cadets participated in different social awareness programmes/rallies conducted by different Battalions of NCC to mark important Days including:

- International Yoga Day conducted by 8(A) Naval Unit NCC in ALC on 21st June 2022
- Sadhbhavan Diwas conducted by 8(A) Air Sqn. on 2nd February 2022
- Swachh Bharat programme conducted by 17(A) BN NCC Vijayawada, on 6th January 2022.
- NCC Day Celebrations Conducted by 8 (A) Nava Unit NCC on 4th November 2022
- World Pollution Day Conducted by 8(A) Nava Unit NCC on 2nd December 2022
- Swachh Pakwada from 20th to 27th January 2022

Naval Wing

Achievements:

Ship Attachment Camp: G.Jaya Sai Ram, (NPH-64) and M.Kasi Viswanath (NSC-48) attended Ship Attachment Camp held at Mumbai from 2nd to 13th May 2022

Participation of Cadets in different events conducted by 8 (A) Nava Unit NCC

1. World No Tobacco Day on 31st May 2022
2. World Environmental Day on 5th June 2022
3. World Day Against Child Labor on 12th June 2022
4. International Day of Yoga on 21st June 2022
5. International Literacy Day on 8th September 2022
6. Swachha Hi Seva (UGC) from 6th to 13th January 2022
7. Swachhata Pakhwada (NCC) from 20th to 27th January 2022
8. International Day of Girl Child on 11th October 2022
9. Anti-Corruption Rally on 9th December 2022
10. National Cancer Awareness Day on 10th April 2022
11. Swachh Bharath Abhiyan from 5th to 11 March 2022
12. NCC Day Celebrations on 4th November 2022
13. World Aids Day on 1st December 2022
14. World Pollution Prevention Day on 2nd December 2022
15. Swachhata Pakhwada from 21st April 2022 to 27 April 2022
16. Armed Forces Flag Day on 20th May 2022
17. Human Right Day on 10th December 2022
18. World Bicycle Day on 3rd June 2022

R&V Regt.

ANO's Achievements: Completed PRCN course conducted at Meerut from 10th August 2021 to 9th October 2021.

Camps Attended:

1. Combined Annual Training Camp conducted by 3(A) R&V Regt. NCC, Gannavaram, from 21st to 27th January 2022 at Andhra Loyola College.
2. Online EBSB PHASE-X conducted by JK&L and AP&T Directorates from 20th to 25th September 2021.
3. AP TREK-2 conducted by 30(A) BN, Kakinada, from 3rd to 14th December 2021 at Ahobilam and Gandikota

4. Group Selection Camp conducted by 3(A) Girls BN NCC. Kakinada, from 2nd to 10th October 2021 at Rajamahendravaram.

Participation of Cadets in

1. Fit India Run organised by 3(A) R&V Regt. NCC on 13.08.2021.
2. Swacha Bharath organised by 8(A) Air NCC on 04.11.2021 at Andhra Loyola College.
3. Anti-Drug Cycle Rally conducted by 17(A) NCC BN on 26.11.2021 at Collectrate.
4. Vehicle Survey conducted by 3(A) R&V Regt. NCC, on 18.01.2022 at Andhra Loyola College.
5. Intra Group Shooting Competition conducted by 19(A) BN NCC, Eluru, at Tadepalli on 03.02.2022.

National Service Scheme (NSS)

Andhra Loyola College has six NSS units led by Programme Officers - Dr.D.Kruparao, Unit-I, Mr.P.Srinivasa Rao, Unit II, and Dr.A.Samuel Dayakar, Unit III, for Degree Section, Mr.K.Sankar, Unit I for Postgraduate Section, Dr.Vijaya Kumar Reddy, Unit I and Mr.K.Prakasa Rao, Unit II, both for the Intermediate.

Besides their regular activities, our NSS Volunteers enthusiastically participated in the different social service activities and observed important Days like International Yoga Day and World AIDS Day.

Our volunteers also actively participated in the Blood Donation Camp (09.12.2021), Annual Special Camp (18th to 24th Jan. 2022) and programmes like Vanamahotsavam, Plantation Programme, Fit India Freedom Run, Awareness and Training Programme on DISHA App, Essay Writing Competition on the Life and Works of Dr.B.R.Ambedkar.

Our volunteers also undertook numerous people-oriented welfare and awareness programmes.

1. **International Yoga Day:** International Yoga Day was observed rganized on 21-06-2021.
2. **VanaMahaostavam:** VanaMahaostavam Programme was organized on the College Campus on 05-08-2021 in compliance of the instructions of the Commissioner of Collegiate Education, A.P. On this occasion, avenue and horticultural trees such as guava, amla, *etc.* were planted on the campus.
3. **Fit India Freedom Run:**As a part of *Azadi-Ka-AmritMahostav* to mark the 75thyears of Indian independence, *Fit India Freedom Run*was organized on 28-08-2021in compliance

of the Call given by the Ministry of Higher Education, and Ministry of Youth Affairs and Sports, Govt. of India.

4. **Awareness and Training Programme on DISHA app:** A series of Awareness and Training Programmes on *DISHA APP* were conducted by our NSS Units with the help of A.P. Police Department in the first week of September 2021 for the girl students of the College. DISHA App is an initiative of our State Government aimed at providing safety services to the girls, women of the state and citizens in emergency situation with needful information like nearby safety places, nearby police stations.
5. **Pre-Republic day Selections:** In the Pre-Republic Day selections conducted in our College on 18-09-2021, NSS Volunteer A. Jeevan Sowmya (DPH-14) was selected and trained in Hyderabad.
6. **World AIDS Rally:** In connection with the World AIDS Day our NSS Units organized a Rally on 1st December 2021 to create awareness among the general public about AIDS and its preventive measures. About 250 Volunteers led by NSS Programme Officers participated in a programme held at Tummalapalli Kalakshetram. His Excellency, Governor of Andhra Pradesh, addressed the participants through online mode on this occasion.
7. **Blood Donation Camp:** To mark the College Foundation Day on 9th December 2021, a Blood Donation Camp was conducted by our NSS Units in association with "Red Cross Society", Vijayawada. About one hundred students donated blood on this occasion.
8. **Plantation Programme:** On the occasion of the Birthday of the Hon'ble Chief Minister, a Plantation Programme was organized on 21-12-2021 in compliance of the instructions of Andhra Pradesh State NSS Cell and NSS Coordinator of Krishna University. On this occasion, Avenue and Horticultural saplings were planted behind the College Physics Lab.
9. **Essay Writing Competition on the Life and Works of Dr. B. R. Ambedkar:** As part of *Azadika Amrit Mahostav*, an Essay Writing Competition on the Life and Works of Dr. B. R. Ambedkar was conducted on 21st and 22nd December 2021 in compliance of the instructions of the Ministry of Higher Education, and Ministry of Youth Affairs and Sports, Govt. of India. About one hundred NSS volunteers of Intermediate wing participated in the competitions.
10. **Special Camp:** A week-long Special Camp was organized in Gunadala, Vijayawada, from 18th to 24th January 2022 with active participation of 300 volunteers led by all the

six NSS Programme Officers. The residents of Gunadala expressed immense satisfaction at different people-friendly programmes undertaken by the volunteers during the camp period.

Students' Achievements:

1. Our College Quiz Team led by R.Shushma (DEH 05) won the First Prize in Swatantryodyama Sphoorthi Programme organized by All India Radio, Vijayawada, on 2nd October 2021.
2. Our College Debate Team won the Second Prize in the Debate Competition on “Women Safety” at the State Level Competition organized by Dr. M.J.Naidu Hospital, Vijayawada, on 30th September 2021. Sai Padma (NMB 25), CH Bhavya (DPH 29), Vijaya (NGH 03), Sk.Ayesha (NPH 56), and Roshini (NOC 56) comprised the Team.
3. Our College Dance Team won the First Prize and a Cash Prize of Rs. 25,000 in the Dance Competition conducted by 7S News Channel on 7th February 2022.
4. Our College Cultural Team won four Prizes in different Competitions conducted to mark the 126th Birth Anniversary of Maha-Kavi Gurram Joshua, organized by Samskrithika Vedhika, Vijayawada, on 28th September 2021

Students Participation and Achievements:

MAGIC Youth (*Men & Women Aiming at Greater Initiatives for Change*) – is a Student Initiative, launched in the year 2017-2018, for the holistic growth of our student community. Led by its Founder Director, Rev Fr.B.Bala Kumar, SJ, it conducts student empowering programmes including Workshops, Wellness Webinars, Guest Lectures/Talks, Awareness Campaigns, Drawing and Essay Writing Competitions and Group Discussions.

Andhra Loyola College Alumni Association (ALCAA): ALCAA has its share of activities in this academic year.

The notable activities include -

1. participation of alumni Mr.N.Lakshmi Niranjan and Mr.Sai Suresh (faculty of Statistics Department) in the South Zone Alumni Congress (27th& 28thMay2022) held at St.Aloysius College, Mangalore.
2. distribution of 30,000 Face Masks to the students of ALC (4th Jan. 2022] and
3. felicitation of ALCAA School Teachers on Teachers' Day (5th Sept. 2021)

Collaborative Support:

ALCAA has been running a Free English Medium Elementary School for the poorest for the poor in our vicinity since 2004. For this purpose it has a Corpus Fund of Rs.70,00,000/- in

Fixed Deposits. Since the returns for the FDs have been declining, ALCAA Individual Members have contributed Rs.3,50,000/- to make good the deficit in the Annual Budget.

In addition, ALCAA has volunteered to extend its support to ALC's Training Programme for the students on Soft Skills and Aptitude being implemented w.e.f. 2022-2023 in collaboration with EduSkills, an Odisha-based Soft Skills Training Centre through a phased-contribution of Rs.1,00,000 over the next five years.

We gratefully acknowledge the gesture of our Alumni/ae and ALCAA.

Hostel Life:

We have four hostels on the Campus including the one exclusively for girls, which provide accommodation for 1562 students, i.e. 1/4th of our total students' strength.

All the four hostels organize various events to motivate students and to make their life enjoyable being away from home.

I thank all the Directors of our three Boys' Hostels, the Warden Sister of our Girls Hostel and the Director of Hostel Mess and Maintenance for rendering affectionate and formative care to the students by making their hostels a home away from home.

Sanjeevan Niwas: There are 44 scholastics in Sanjeevan Niwas - a Jesuit training Centre, which shoulders the responsibility of forming the Scholastics both intellectually and spiritually, to make them the men for others to meet the needs of the present world. The mission is led by Rev Fr.G.J Kiran Kumar, S.J. the Superior and Rev Fr.P.L.Marianna, S.J. and Rev.Fr.X.J.Bosco Arockiasamy, S.J, the Spiritual Directors.

The scholastics besides their regular academics do involve themselves actively in various college activities and in extra curricular activities like going to schools for physically impaired students to give tuitions, helping out in social action and welfare centers for the abandoned youth.

Extension Activities: Our College's Extension Programme Andhra Loyola Assistance for Neighbourhood Advancement (ALANA), ALERT (Andhra Loyola Extension service for Rural Transformation) Self Help Groups for Dalit Women, Equal Opportunities Cell (EOC) and Higher Education for Persons with Special Needs (HEPSN), the latter two being UGC-sponsored programmes are being implemented for their intended purpose, with maximum benefit accruing to the targeted beneficiaries.

Notable Programmes/Activities conducted as part of Extension Services include -

- Observance of International Day of World's Indigenous Peoples (09.08.2021) and

Conduct of:

1. a Seminar on “Socio-Economic Development of SCs & STs in A.P.: Issues, Challenges and Way Forward” (25.09.2021);
2. an Awareness Programme on Government Welfare Schemes and Policies for the Rag Pickers (01.10.2021);
3. ALANA – Pillalla Panduga (13.11.2021) for Slum and Street children
4. a Scientific Study at Katukapalli area Tribal Villages of Chintur Mandal (10th to 13th Dec. 2021) to study the Tribals’ living conditions including Cultivation Practices, Food Habits, Forest Resources, Health Standards etc.
5. Covid Vaccination Drive for Students (04.01.2022 to 08.01.2022)

Student Welfare Schemes: Our student welfare scheme viz. Subsidized Lunch Scheme for the needy Day Scholars and Earn while You Learn for Hostel Students continue to be implemented. The benefit of Subsidized Lunch Scheme is being availed by 172 needy students this year. The Management spends almost Rs.4,00,000/- on this every year.

Management Freeships and Scholarships: 273 students, including sportsmen and women, got benefitted through the Management Freeships and Scholarships during this academic year to the tune of Rs.15,49,167/- so far.

Equal Opportunities Cell (EOC): This programme is a UGC-sponsored initiative. It aims at providing equal opportunities to students hailing from disadvantaged background. Dr.PVS Sairam is the Coordinator. The topics were self-confidence, motivation, communication skills, career guidance and leadership. This program was organized from September to December. The students belonging to economically backward families were selected for special training in life skills.

College Dispensary: Established on the Campus from 01.08.2014 with a qualified doctor and an auxiliary nurse to provide medical care to the students and staff, the Dispensary continues to provide medical services and Generic Medicines to the students and staff, free of cost, on all Working Days.

Higher Education for Persons with Special Needs (HEPSN)– a UGC initiative for the benefit of differently-abled students, under implementation at our College, implements initiatives to provide a supportive environment for the academic growth of physically and visually challenged students by organizing sensitization and motivational programmes, training in computer-aided learning, providing scribes’ services during examinations, and connecting the NGOs / Governmental agencies with the visually challenged students, for obtaining necessary support.

Our College has a total number of 40 differently-abled students - 19 visually challenged and 21 orthopedically challenged - pursuing different courses in the current academic year. Dr.G.Sahaya Baskaran, Dept. of Physics, is the Coordinator, for this HEPSN programme. The support to these students is provided through NGOs like Help the Blind Foundation-Hong Kong, Enable India-Bangalore, Youth4Jobs- Hyderabad, and government agencies such as Department of Disabled Welfare and Senior Citizens, Govt. of A.P. and AP State Skill Development Corporation (APSSDC).

The activities organized under the aegis of HEPSN include:

Distribution of Scholarships and Laptops to the Visually Challenged Students: Help the Blind Foundation, a Hong Kong based Charitable organization continued its financial support through scholarships this year too. The organization provided scholarships to 63 visually challenged students - of our College as well as of other Colleges - to the tune of Rs. 6,30,000/- at a special function held on 18.04.2022 to distribute the Scholarships to the beneficiary-students. Rev.Fr.Peter Daniel, Operational Director, Village Reconstruction Organisation, and Mr.P.V.K.Srinivas, Samarthanam Trust, were the Chief Guest and the Guest of Honour respectively at this function. Rev.Frs.Dr.GAP.Kishore,SJ, Principal, Dr.M.Sagayaraj, SJ, Correspondent, G.Rayappa, SJ, Vice-Principal, Dr.S.Melchior, SJ, Vice Principal and Treasurer, Dr.G.Sahaya Baskaran, Coordinator, HEPSN wing and its volunteers were present at the function.

The foundation expressed its willingness to support more visually challenged students to pursue their higher education. We place on record our gratitude to the organization for their continued support to our students for the seventh year in succession.

Abilities Day Celebrations: Abilities Day was celebrated with the objective of bringing out the latent talents of visually-impaired students on 18-04-2022. As part of the celebrations, competitions in different events including Fastest Fingers First (Typing skills on Laptops using NVDA Software), 'Guess the Item' (identifying the objects with the help of Touch and Smell senses), Extempore Speech, Singing, and Quiz were conducted. Students from A.C. College, Govt Degree College and Hindu College, Guntur, SRR & CVR Govt. College, Maris Stella College as well as from the host College participated in the Competitions. Students of Hindu College, Guntur, bagged the overall Championship while Andhra Loyola College students secured the Runners Up position.

Sports and Games:

Projects under Implementation:

Khelo India Centre: The prestigious project of State Level Khelo India Centre sanctioned to our College by the Sports Authority of India on 18.08.2020 entered into its second year of implementation in the designated disciplines of *Athletics* and *Volleyball*. A total number of **60** sportspersons enrolled - 40 in Volleyball and 20 in Athletics – in the current academic year are benefitted by the expertise coaching provided by the Centre.

Organization: The Department of Physical Education organized Nine major Inter-collegiate Tournaments namely Boxing (M & W), Kabaddi (M), Basketball (M), Football (M), Taekwondo (M & W), Softball (M) and Cricket (M - Zonal and Central Zonal) for this academic year on behalf of Krishna University.

Achievements:

1. Our Department of Physical Education won **Seven** Krishna University Inter-Collegiate Championships in Athletics (M & W), Soft Ball (M), Boxing (M), Kabaddi (M), Football (M), Taekwondo (M), and Taekwondo (W) in this academic year.
2. **University Representation:** It is a matter of joy that **54** students of our College, the single largest contingent from any College of Krishna University, were selected to represent Krishna University in the South Zone and All India Inter University Tournaments this year.
3. **National Level Participation:** **Eight** students were selected to represent our A.P. State at the National Level events in Athletics, Soft Ball, Chess, Karate and Rugby.

I place on record here our sincere appreciation to Sri J.V.Nagendra Prasad, Physical Education Director, for accompanying our students creditably in this regard.

Jawahar Knowledge Centre (JKC): The Jawahar Knowledge Centre (JKC) imparted training to a total number of 75 students in job-oriented skills, of which 20 students were given full fee exemption. The students were trained to equip themselves with Analytical Skills, Technical Skills and Communication Skills. Dr.T.Srikumar and Dr P.V.S.Sairam Dept. of Physics, trained the students in Analytical Skills, Sri T Kamalakar Raju, Dept. of Comp. Science trained the students in Technical Skills and, Dr.T.Sai Mamatha and Dr.L.Subha Dept. of English, Mr.K.Anil, Dept. of Computer Science, imparted training to the students in Communication Skills. The orientation classes organised for all the final year Degree students by the JKC and Placement Cell to prepare them for placements and other requirements benefitted about 500 students.

About 550 II U.G. students were given orientation in order to help them improve the analytical, communication skills and technical skills required for placements.

Placements: During this academic year, all the **95** JKC-trained Undergraduate and Postgraduate students got placements in reputed Corporate Companies viz. Accenture, Capgemini, Infosys, TCS, Wipro, L&T, Cognizant, Mindtree, AbhiBus in the Campus Recruitment Drives. Besides JKC students, a total number of 259 students including 45 P.G. students got placements in reputed companies during this academic year.

Our JKC students had the special opportunity of being trained by the Alumni of our College employed in prominent Companies such as TCS, Infosys, Wipro, Cognizant, etc. as noted below:

1. G.Sai kiran of TCS
2. Sony Mary Daniel.T of Infosys
3. Krishna Kishore of Wipro
4. Kola.Rani of Infosys BPM
5. Rakesh.M of MRF
6. Hema Sree of Wipro
7. J.Sai Sushma of Cognizant
8. Ananya Naidu of TCS
9. Kota.Chaithanya of Cognizant, and
10. Sri K.Sreedhar TPO of P.B.Siddhartha College and Syam Babu helped our students in training this year.

We place on record our sincere appreciation to the JKC Team of Trainers led by the Coordinator, Dr.T.Srikumar for achieving a good number of placements for our students.

APSSDC-sponsored Employability Skills Centre (ESC): The Employability Skills Centre (ESC) established by A.P. State Skill Development Corporation (APSSDC) in the College during the year 2016-2017 provides computer training and online training on employability skills to the visually challenged students. Dr.G.Sahaya Baskaran, Dept. of Physics, is the Coordinator for this Centre.

Important Activities conducted in the course of the academic year include -

1. Offering of Microsoft-certified Online Courses to 1823 students enrolled;
2. Collaboration with the Wadhvani Foundation on the aspects of e-content i.e LMS Mode Training to achieve superior outcomes of Placement, Retention, and Progression of students through 21st century employability skills training and assessment. As many as 314 students have benefitted from this programme.
3. A total number of 1121 of students have completed Online Courses on Aptitude and Soft Skills offered by ESC-APSSDC

Upgradation of Facilities:

Infrastructural Development: In the current academic year, the development, repair and maintenance of the existing infrastructure costing almost Rs.90,00,000/- were undertaken: the notable among them are (i) Over-hauling of Campus Drainage from New Hostel–Old Hostel to Municipal Corporation’s Main Drain outside the College Eastern Compound Wall near the College Football Ground Rs.29,39,429/-; (ii) Installation of 200 Mbps Internet and WiFi facility for Online Classes including LAN and Campus Maintenance Rs.17,57,431/-; (iii) Raising and Renovation of Parking Area and Sheds Rs.15,00,000/-; (iv) Percolation Tanks and pits for Campus Maintenance Rs.8,95,000/-; (v) Renovation of Student Toilets Rs.8,10,000/-; (vi) Renovation and Repainting of College Library and Indoor Stadium Tiling and Repainting Rs.7,60,000/-and (vii) Replacing the power saving Tube Lights installed in 2014-2015 with LED Tube Lights as part of further energy saving initiatives Rs.3,04,120/-;

Two Academic Blocks with a plinth area of 64800 sft, under construction for the last 2 ½ years, are almost ready for occupation in the ensuing academic year 2022-2023. The total expenditure of the two blocks is Rs.12,26,69,866/-.

In Memoriam:

The following Staff Members, who rendered yeoman service in different capacities to our Andhra Loyola College, in the past and present, died during the interim:

1. Rev.Fr.C.J.John,SJ (years of age 73), the seventh Principal of our College, died suddenly of a massive heart attack on 07.08.2021. He was a member of our History Department for Fourteen Years since June 1979. He was the Principal of Andhra Loyola College for Four Years from June 1993 to May 1997.

He was singularly credited with the Functional Bifurcation of our Intermediate Wing from the UG Autonomous Wing as per the UGC Guidelines and requirements in the Academic Year 1994–1995.Subsequently, Rev.Fr.C.J.John,SJ, served as the Principal of our Loyola College, Pullivendula (1997-1998), and Loyola Academy, Secunderabad (1998-2002)

2. Rev.Brother S.Maria Micheal SJ, died of age-related ailments on 19.12.2021 in St.Joseph’s Hospital, Guntur, after 20 days of Hospitalization. He was 85 years of age and 62 years a member of the Society of Jesus.

Brother Maria Micheal had been closely associated with our Andhra Loyola College for 27 long years from 1964 to 1994 with short breaks in between. He had been In-charge of

construction and maintenance of our College Campus Infrastructure; and finally retired as a Senior Assistant in our Office on 31.08.1994.

3. Sri M Mariadas, a dedicated member of our Mathematics Department, breathed his last on 09.01.2022 after a prolonged hospitalization following Brain and Heart strokes on 25.10.2021.

He had been a Meritorious Student of our College for Intermediate and B.Sc. from 1989 to 1994; completed his M.Sc. Mathematics with distinction from Loyola College, Chennai, and joined our Mathematics Department in 1997 and served his Alma Mater with distinction and dedication for almost twenty five Years.

May the departed souls rest in peace!