

MARIS STELLA COLLEGE (AUTONOMOUS), VIJAYAWADA

Annual Report: 2020-21

The academic year 2021 began on 3rd Aug, 2020 with an online inaugural session. Parents were also invited as all classes were to be held online and the new policies and guidelines governing online teaching- learning needed a clear understanding and cooperation from the family, too, in order to ensure success.

Semester I began on 21st Sept 2020 with a week-long Student Induction Programme from 21st to 26th Sept. followed by a bridge course from 28th Sept. to 3rd Oct. 2020.

Retirements:

Dr. V. Satya Sudha retired on 31st Dec. 2020 after 29 years of service to the institution as faculty of the Dept. of English and as HoD from 2018 to 2020. The college is grateful to her for all that she has given to the institution during her tenure. May she enjoy a well-earned retirement with her family and friends.

Appointments:

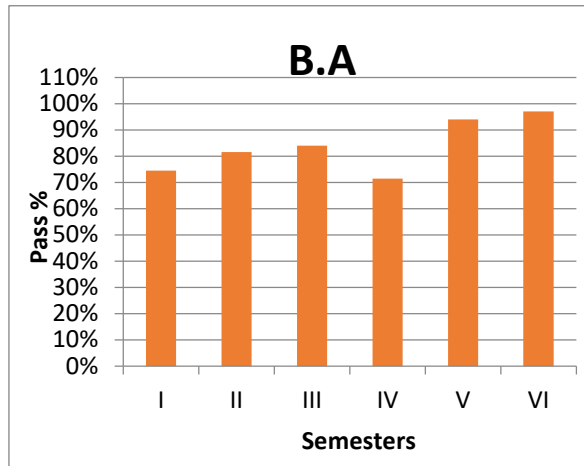
Dr. Krishnaveni took over as IQAC Coordinator from Dr. Little Flower who served as Coordinator from 2016 –2020. Her services in sustaining and promoting quality in the institution are appreciated.

Results:

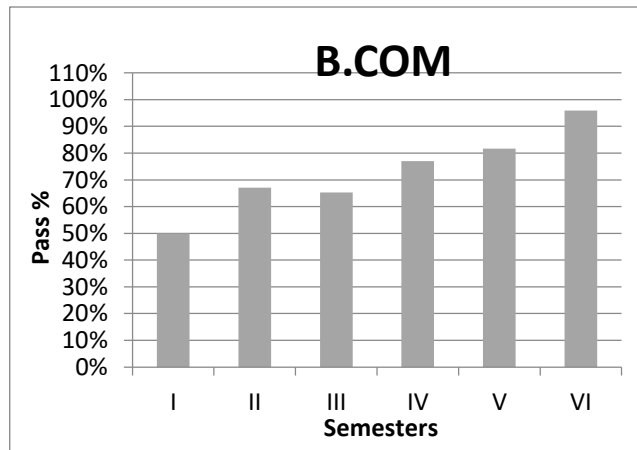
All Intermediate students were declared passed by the Board of Intermediate. Degree programmes registered the following results: B.A. 95.10%, B. Com. 91.78%, BMS 93.10% and B.Sc. 80.83%. The overall percentage was 86.38. The results of the PG programmes have not been announced by the university.

2018 Batch:

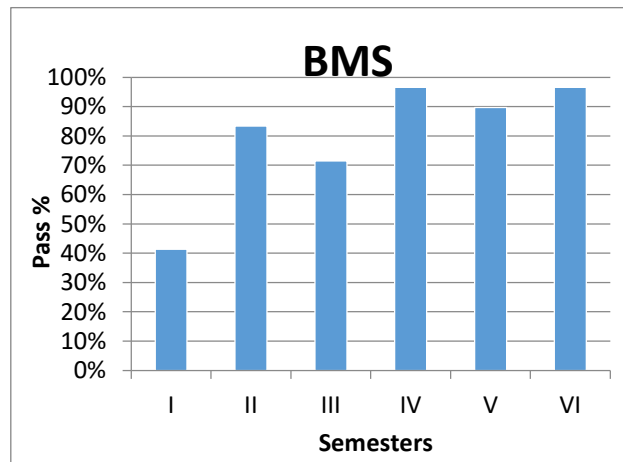
B.A			
Semesters	App.	Pass	Pass%
I	110	82	74.55%
II	103	84	81.55%
III	100	84	84.00%
IV	105	75	71.43%
V	101	95	94.06%
VI	102	99	97.06%



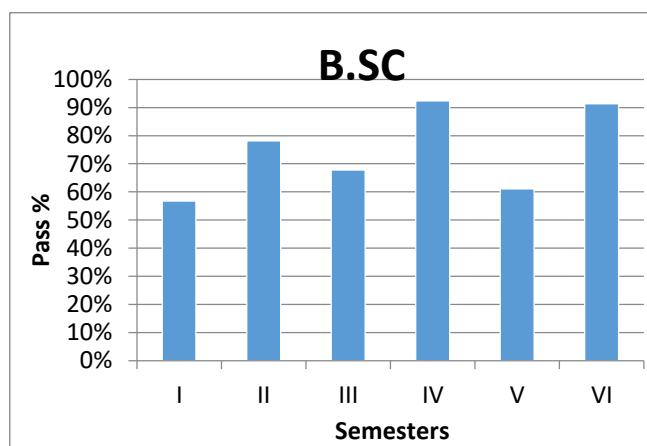
B.COM			
Semesters	App.	Pass	Pass%
I	80	40	50.00%
II	73	49	67.12%
III	72	47	65.28%
IV	74	57	77.03%
V	71	58	81.69%
VI	73	70	95.89%



BMS			
Semesters	App.	Pass	Pass%
I	29	12	41.38%
II	30	25	83.33%
III	28	20	71.43%
IV	29	28	96.55%
V	29	26	89.66%
VI	29	28	96.55%



B.SC			
Semesters	App.	Pass	Pass%
I	291	165	56.70%
II	270	211	78.15%
III	261	177	67.82%
IV	262	242	92.37%
V	262	160	61.07%
VI	266	243	91.35%



New programmes:

The following programmes were introduced in the academic year 2020-21:

B. Sc. Programmes:

- Food Science & Technology, Microbiology, Biochemistry
- Agriculture & Rural Development

Commerce and Business Administration Programmes:

- BBA (Digital Marketing)
- Aviation & Hotel Administration

Curriculum revision:

Curriculum has been revised across all programmes with effect from the academic year 2020-21. It is aligned with the UGC and the Andhra Pradesh State Higher Education prescribed curriculum.

The revised curriculum adopted in 2020 has initiated outcome-based education and introduced the 2018 Revised Bloom's Taxonomy after intensive training of faculty for institutional learning. The curriculum structure includes Languages, Core Courses, Life Skills and Skill Development Courses, Community Service, Internships, Extra-curricular Activities and Certificate Courses.

Grants received:

With the grant of \$5000 received from the United Board for Christian Higher Education in Asia, an American organization that is committed to whole person education, the college was able to organize 7 faculty development programmes.

With the 2cr grant from RUSA 2.0, only the construction of a new block is incomplete. All other works under the scheme have been completed: the PG Block (H Block) has been renovated. The college has been provided with equipment for three Virtual Classrooms, one Digital cum Virtual Classroom, one Digital Lab and E-Campus Management Software. Scientific Lab Equipment has been procured to strengthen the laboratories.

New MoUs:

10 new MoUs have been signed during the year with various organizations for academic collaboration and skill development:

The Global Institute of Professional Studies and Educational Society for support to the programme in Agriculture.

Takshasila IAS Academy for the integrated UG programme tailored for success in competitive examinations.

Bajaj Finserv Limited for CPBFI training.

Higher Education for Persons with Special Needs (HEPSN) for collaborative activities to assist students with special needs.

Novotel Varun Vijayawada for internships and industrial visits for students of Travel & Tourism Management.

Vasavya Mahila Mandali (VMM) to collaborate with the Million Minds project for awareness and action against domestic violence.

Shivashakti Biotechnologies for internship and skill development opportunities to students of biological sciences.

Radha Madhav Automobiles Pvt Ltd, Vijayawada for car driving and organic gardening skills.

ICT Academy for collaborative activities in the field of ICT.

DELNET for the use of their Archives and Services, Union Catalogues and other database online resources.

Research:

Sr. Dr. Ramana K, Dept. of Business Administration, was awarded a doctoral degree for her thesis on 'A Study on the Relationship between Emotional Intelligence and Academic Achievement among Intermediate Students of Krishna District, Andhra Pradesh' by Acharya Nagarjuna University in Oct. 2020

Paper Presentations:

17 research papers were presented by faculty members at various conferences and seminars during the year.

Dr. D. Ramakrishna, Dept. of Sanskrit, presented 2 papers:

- 'Human Values According to Ushasri's Views Based upon his Works' at the National Seminar on 'Manava Viluvalu- Ushasri Margam' held at Maris Stella College on 13th June 2020
- 'Vrushadhipa Satakaanu Seelanamu' at the International Webinar on 'Veyyella Telugu Sataka Sahityam – Samalochana' held by the Benaras Hindu University, Benaras and Janudi Centre for Literature & Arts, Ongole on 23rd-24th Oct. 2020

Dr. K. Swaroop Kumar, Dept. of Economics:

- Issues and Challenges of Lockdown on Migrant Labour Due to Covid-19 at the One- day National Webinar on 'Recent Trends in Indian Economy: Challenges and Revival Measures' organised by Adikavi Nannaya University, MSN Campus, Kakinada on 26th Aug. 2020

Dr. V. Manga Devi, Dept. of Telugu:

- 'Srikaala Hastheswara Sathakamu- Manavaabudhaya Margamu' at Veyyella Telugu Sataka Sahityam – Samalochana held by the Benaras Hindu University, Benaras and Janudi Centre for Literature & Arts, Ongole on 23rd-24th Oct. 2020
- 'Arishadvargalalo Devayani' at 'Bharateeyam Sahityam - Arishadvargalu' held by Govt. Degree College, Sadasivapeta, Rangareddy Dist. Telangana on 22nd Nov. 2020

Dr. V. Sharon Samyuktha, Dept. of Physics:

- Synthesis, Characterization and Dielectric Studies of Magnesium Calcium Titanate $Mg(1-x)Ca_xTiO_3$ ($x=0, 0.9$) Ceramics at the Two-day Online National Conference on ‘Advanced Functional Materials’ organised by JNTUA College of Engineering(A), Ananthapuramu, Andhra Pradesh and University College of Engineering & Technology, BTU, Bikaner, Rajasthan on 17th-18th Dec. 2020

Dr. K. Naga Sundari & Dr. G. Malathi, Dept. of Business Administration:

- ‘Contribution of Management Education in Enhancing Skill Sets’ at the International Conference on New Frontiers in Engineering, Science, Law, Management, Humanities and Social Sciences 2020, 2.0 organized by the Eudoxia Research Centre on 28th-29th Dec. 2020

R. Sarala, Dept of Electronics:

- ‘Impact of Covid-19 on Youth’

Dr. K. Naga Sundari, Ms. T. Prameela, Ms. Smitha. K. Gantha and Dr. G. Malathi, Dept. of Business Administration:

- Impact of Covid-19 on Informal Sector – Revival Measures Taken by the Government.

Ms. R. Tulasi, Dept. of Mathematics:

- Impact of Covid -19 on Women in Formal and Informal Sectors

P. B. L. Sirisha Devi, Dept. of Mathematics:

- Impact of Lockdown on Women in Informal Sectors

All the above papers were presented at the Two-Day Virtual National Conference on ‘Impact of Covid-19 on Women in Rural India’ organized by the Dept. of Economics & IQAC, Maris Stella College on 22nd & 23rd Dec. 2020.

Ms. T. Naga Malleswari, Dept. of Commerce:

- GST in India – Growth and Prospects at the National Workshop on Research Challenges in Digital Era organized by the Indian Institute of Management and Commerce on 18th and 19th December 2020.

Ms. P.B.L. Sirisha Devi, Dept. of Mathematics:

- Promoting Incubations Leads Entrepreneurship and Innovation at the UGC sponsored National Webinar on ‘IPR and Start-up India for Innovation in HEIs’ organised by Shri Shivaji College, Parbhani on 1st Feb. 2021.

Dr. Baratha Jyothi, Dept. of Zoology:

- ‘ A Study on Case Report of HIV-T.B Co-infected Adolescents Attending Govt. General Hospital, Vijayawada’ at the International e-Conference on Sustainable Development :A Biological and Socio-economical Perspective organized by the Government Vidarba Institute of Science and Humanities, Amaravati, Maharashtra, India on 26th-27th June, 2020.
- ‘Impact of COVID-19 Pandemic on Children’ at the Virtual National Conference on Impact of Covid-19 on Women in Rural India, organised by the Department of Economics in association with the IQAC, Maris Stella College, Vijayawada on 22nd- 23rd Dec. 2020
- Conquest of Cancer is by Choice not Chance & General Myths & Misconceptions about Cancer at the Two day Online National Conference on Impact of COVID-19 on Lifestyle Disorders held on 26th- 27th Feb. 2021 at Maris Stella College Vijayawada, Andhra Pradesh.

Ms. H. Kanaka Durga, Dept. of Business Management:

- Household Income and Expenditure during Covid-19 at Stand, Start, Strive & Stabilize- Changing Business Scenario at the Two-day International Conference on 19th-20th April, 2021.

One II year MBA student has applied for seed funding from TOCL

Publications:

Despite the disruptions caused by the pandemic, there were 22 publications by faculty in various journals.

Dr. Little Flower, Dept. of Physics:

- Effect of Some Modifier Ions in CuO Doped Sodium Borosilicate Antibacterial Bioglass in Asian Journal of Chemistry, Vol. 33, No. 3, Feb.2021. ISSN 0975-427X (Online) ISSN 0970-7077 (Print). Indexed by SCOPUS.

Dr. C. Krishnaveni et al, Dept. of Mathematics:

- Lattice-Fuzzy Prime-Ideal of a Gamma Near-ring in Journal of Critical Reviews, Vol.7, Issue 13, June 2020. ISSN No: 2394-5125.

Ms. Sabeeha Begum, Dept. of Chemistry:

- An Incidence of a Sudden and Shocking Death of Untended Cows Eat Garbage, Die of Plastic, Metal Waste in Stomach. Who are Culprits in e-Magazine Microbio, Vol I Edition 2 Aug. 2020.

Dr. V. N. Manga Devi, Dept. of Telugu:

- Arishadvarghalalodevayaani in Moksha Sopanalalu. Ed. Dr. S. Baby Ramani, Nov.2020. ISBN 978-93-85132-95-7.

Dr. K. Sarvani & Dr .H. Kanaka Durga, Dept. of Commerce & Management Studies:

- GST Implications on IPR on Goods and Services in India in International Journal of Business, Management and Allied Sciences, Vol.4, Issue1, Feb.2020.

Dr. K. Naga Sundari, Dr. G. Malathi & T. Pramila, Dept. of Business Administration:

- Millennial Managers' Expectations from their Workplace-A Case Study in Academic Leadership (Online Journal) Vol.21 Issue – 07 – July 2020 ISSN: 1533 – 7812.

T. Pramila Dr. K. Naga Sundari, Dr. G. Malathi & Smitha K Ghanta, Dept. of Business Administration:

- Perception and Preferences of Teenagers and Adults towards Branded Cosmetics in Journal of Interdisciplinary Cycle Research ISSN No: 0022 – 1945.

- Consumer Buying Behaviour towards Online Purchase in International Research Journal of Research Vol. 07 Issue 08 Aug. 2020. e-ISSN: 2348-6848. p-ISSN: 2348-795X.

Dr. K. Naga Sundari, Dr. G. Malathi , T. Pramila & Smitha K Ghanta, Dept. of Business Administration:

- Work Life Balance of Women Educators during Covid-19 Pandemic in Mukta Shabd Journal, ISSN No: 2347-3150.
- Millennial Managers' Attitude and Work Life Balance - Case Study in Mukta Shabd Journal, ISSN No: 2347-3150.

Dr. Alice Jayapradha Cheekurthy, Dept. of Biochemistry:

- Predisposition of Obesity through Genetic and Non-Genetic Risk Factors in Journal of Endocrinology Research Vol.02 Issue 02, July 2020

Dr. N. Bharatha Jyothi, Dept. of Zoology:

- Report on Under-Diagnosed Outbreak of Misconceived Acute Undifferentiated Fever with Febrile Illness of Scrub Typhus in MICROBIO an e-magazine, Nehru Yuva Kendra, Thiruvananthapuram, Kerala. Edition 2, Aug. 2020

Dr. Ramana K:

- A Study on the Relationship between Emotional Intelligence and Academic Achievement among Intermediate Students of Krishna District, Andhra Pradesh in AIMS International Journal of Management 14(3), Sept. 2020. ISSN: 1939-7011.

Dr. I. Manideepa et al, Dept. of Microbiology:

- Phylogenetic Characterization of Potential Bioactive Metabolites-Producing Actinomycetes from Mangrove Sediments in International Research Journal of Pharmaceutical Sciences and Research 2020 Vol. 11 Issue12: 6124-6129 Dec.2020. e-ISSN: 0975-8232; p-ISSN: 2320-5148.
- Optimization of Cultural Conditions to Enhance Bioactive Metabolite Production by Streptomyces Olivovercillatus VLK-15 in International Research Journal of

Pharmaceutical Sciences and Research 2021 Vol. 121000-07 Issue12: 6124-6129
accepted for publication in Dec.2021. e-ISSN: 0975-8232; p-ISSN: 2320-5148.

Ms. Parveen Syed, Dept. of Statistics:

- A Statistical Analysis of Perception of the People towards Suicidal Tendency in European Journal of Molecular & Clinical Medicine Vol.7, Issue 8. Online ISSN 2515-8260

Ms. V. Javali et al, Dept. of Chemistry:

- Validated Method Development for the Assay of Brexpiprazole in Pharmaceutical Formulations in UGC approved Journal of Emerging Technologies and Innovative Research Vol.7, Issue 11. Nov. 2020. ISSN 2349-5162

Dr. Rajendra Prasad, Dept. of Political Science:

- Grama Panchayat Elections in A.P. State in UGC approved Journal of Emerging Technologies and Innovative Research Vol.8, Issue 3. March 2021. ISSN 2349-5162
- A Study on Urban Local Self Government Elections in A.P. in UGC approved Journal of Emerging Technologies and Innovative Research Vol.8, Issue 4. April 2021. ISSN 2349-5162

Dr. K. Sarvani & Ms. G. Ratna Sarvani, Dept. of Commerce & Management Studies

- A Study on Intelligence Quotient among Intermediate Students in West Vijayawada in International Research Journal of Management Sociology & Humanities, An Internationally Indexed Peer Reviewed & Refereed Journal, Vol.12, Issue – 1 Jan. 2021. ISSN 2277 – 9809 (O) 2348 – 9359 (P) UGC ID 48312. Impact Factor: 7.1893

Dr. P. Nitya Jeeva Prada et al:

- Histopathological Changes of Methanolic Leaf Extract of Diospyros Ferrea (Wild) Bakh on STZ Induced Diabetic Rat Liver and Pancreatic Tissues in International Journal of Pharmaceutical Research and Applications Vol. 6, Issue 3 May-June 2021. ISSN 2249-778

Ms. Y. Supriya et al, Dept. of English:

- Anita Nair's The Better Man and Ladies' Coupe: A Celebration of Women's Identity of Self in International Journal of English and Studies (IJOES), SP Publications, Vol. 2, Issue 9. Impact Factor: 5.421(SJIF)

Chapters in Books:

Dr.Satyasudha, Dept. of English:

- From the Lap of the Dawn-Lit Mountains: 'Mamang Dai's Indulgence in Nature' in Eco-Literature: Contemporary Discourses, ed. Candy D'Cunha, Academia Press, Washington-London, 2021. ISBN 9781680539394

Dr. P. Nitya Jeeva Prada:

- 'Cells of Immune System' in the e-magazine Zion Studies published by Govt. Degree College, Kadapa, Feb. 2020

Dr. G. Malathi & Dr. K. Naga Sundari, Dept. of Business Administration

- 'Entrepreneurial Opportunities during Covid-19' in Entrepreneurship amidst Pandemic COVID-19. Published by Commerce and Management Association, Dec. 2020. ISBN 978-93-89914-95-5
- 'Survival Strategies of Business Enterprises during Covid-19' in Panorama of Commerce and Management, National Press Association ISBN: 978-81-948872-8-7
- 'Changing Dynamics of Work and Workspaces during Covid-19 Pandemic' in Panorama of Commerce and Management, National Press Association ISBN: 978-81-948872-8-7

Dr. Baratha Jyothi, Dept. of Zoology

- Effect of Covid-19 and Role of Nutritional Status in Incidence of Anaemia and Opportunistic Infections in Rural & Slum Area Children, pp. 1151-60
- A Study on Incidence of Opportunistic and Other Infections in HIV-Infected Children in the Pre-Haart Era and Haart Era, pp. 1141-50

- A Brief Report on Mysterious Illness Strikes in Eluru, A.P.: Traces of Mercury and Pesticide Found in Blood Samples, Jan. 2021. ESN Publications, Chapter Code & Title: R43 & Covid-19 In Contemporary Perspectives pp. 1195-1201
- Report on Mortality Cases of Children Attendees of Government General Hospital Vijayawada, Andhra Pradesh, India. Jan. 2021. ESN Publications, Chapter Code & Title: R31 & Psychology, History and Languages
- Incidence of Drug Resistance Mutations (Drms) in HIV I Vertically Infected Children Attendees of Government General Hospital Vijayawada, Andhra Pradesh, India in Asia Book of Records, ESN Publications, Vol. I, ISBN 978-93-90781-04-1, pp. 329-336

All the above in Thickest Book of World Records. ISBN 978-81-947019-0-3

Dr. Baratha Jyothi, Dept. of Zoology & Dr.P. Neeraja, Dept. of Telugu:

- A Study on Incidence of Opportunistic and Other Infections in HIV-Infected Children in the Pre-Haart Era and Haart Era, pp. 1141-50

Dr. Baratha Jyothi, Dept. of Zoology & Dr. Sarvani, Dept. of Commerce:

- Little Protection for Sanitation Workers during Covid-19 Pandemic: Disposal of PPE Kits, Other Biomedical Waste Challenge, 11th Jan. 2021. ESN Publications, Chapter Code & Title: pp. 1161-1189

Dr. Baratha Jyothi, Dept. of Zoology & T. Rajeswari, Dept. of Biotechnology:

- A Brief Report on Covid-19: History of Epidemics in India since the 1990s, Jan. 2021. ESN Publications, Chapter Code & Title: R43 & Covid-19 In Contemporary Perspectives pp. 10721-10729

Dr. Mohana Sheela et al, Dept. of Biotechnology

- Perspectives for Novel Enzyme Discovery from Marine Environments through Genome Mining and Metagenomics, Ed. Prof. Se-Kwon Kim in Encyclopedia of Marine Biotechnology (Wiley Online Library) August 2020

- Challenges and Triumphs in Genomics-based Microbial Agarase Enzyme Innovations and Applications from Marine Ecosystems. Ed. Prof. Se-Kwon Kim in Encyclopedia of Marine Biotechnology (Wiley Online Library) August 2020
- Big Data Analytics and Radiomics to Discover Diagnostics and Therapeutics for Gastric Cancer
- Prognostic Molecular Markers for Gastrointestinal Cancer
Both the above in Recent Advancements in Biomarkers & Early Detection of Gastrointestinal Cancers. Ed. P.V. Brahmachari & Nageshwara Rao Neelapu. Springer, Singapore. July 2020 pp. 213-219 & 45-53 respectively. ISBN 978-981-15-4430-9
- Engineering Microbes to Improve Crop Health in The Plant Microbiome in Sustainable Agriculture, Ed. Alok Kumar Srivastava et al Nov. 2020 pp.231-242
- Marine Microbial Biosurfactants: Ecological and Environmental Applications in Environmental Biotechnology, Springer Oct. 2020 Vol. 3 pp. 221-232 ISBN 978-3-030-48972-4

Ms. R. Tulasi, Dept. of Mathematics:

- Psychological, Social and Societal Issues among Students and Parents as a Consequence of COVID-19 Pandemic on Adolescent Girls in Asia Book of Records, ESN Publications. ISBN 978-81-947019-0-3

Ms. R. Sarala, Dept. of Electronics:

- Latest Innovation for Future Education-2021/Average Bit Error Rate for Underlay Cognitive Radio Network with Opportunistic Relaying in ESN Publications. ISBN 978-81-947019-0-3

Ms. B.S S.Sudha Gayathri, Dept of Physics:

- A Brief Report on the Survival of "mighty mice in space" ESN Publications, Thickest Book of World Records. ISBN: 978-81-947019-0-3 pp. 10487-10494

Ms. P. Deva Sri, Dept. of Food Science

- A Study on Economic Modelling of Chronic Kidney Disease in ESN Publications, Thickest Book of World Records. ISBN: 978-81-947019-0-3

Ms. T. Naga Malleswari & Ms. K. Sreelekha, Dept of Commerce:

- Online Business Problems and Solutions in Business Finance: The Changing Scenario in Business Finance: The Changing Scenario published by Amazon, ISBN: 979-8-715-69954-1 pp: 85-92

Ms. K. Sreelekha, Dept. of Commerce:

- Financial Management Solutions in Business Finance: The Changing Scenario in Business Finance: The Changing Scenario published by Amazon, ISBN: 979-8-715-69954-1 pp: 93 to 99

Publication in Proceedings:

Dr. K. Sarvani & Dr .H. Kanaka Durga, Dept. of Commerce & Management Studies:

- ‘E-Commerce and Marketing: Issues and Challenges’ in the Proceedings of the International Conference on Global Trends in E-Commerce, Econometrics, Management & Social Sciences, Feb. 2020. ISBN 978-81-944859-4-0

Dr. K. Naga Sundari, Dept. of Business Administration:

- ‘Industrial Revolution 4.0 – Opportunities, Challenges and Benefits for SMEs’ in the Proceedings of the National Seminar on 4.0 Industrial Norms and its Impact on Business Functions, in March 2021
- ‘Social Entrepreneurship in India – Prospects and Challenges’ in the Proceedings of the 4th National Conference sponsored by MEITY, Govt. Of India on Innovation and Entrepreneurship Development, in March, 2021

Dr. G. Malathi, Dept. of Business Administration:

- ‘Social Entrepreneurship: A Path for Social Change and Sustainable Economic Development’ in the Proceedings of the National Conference on Innovation and Entrepreneurship Development, in March, 2021
- Industry 4.0 and its Contribution in Manufacturing Sector in the Proceedings of the National Seminar on 4.0 Industrial Norms and its Impact on Business Functions, in March 2021

Dr. K. Sarvani and Dr. H. Kanaka Durga Dept. of Business Administration:

- A Study on the Concept and Challenges of Industry 4.0 Sector in the Proceedings of the National Seminar on 4.0 Industrial Norms and its Impact on Business Functions, in March 2021

Faculty Development Programmes:

Nine faculty development programmes were held during the academic year to equip faculty with a deeper understanding of emerging concepts in teaching, learning and evaluation, and to impart requisite skills.

- A Digital Workshop on Outcome Based Education: Teaching and Learning Online and Measuring Outcome Attainment was held on 8th-9th, 15th-16th and 19th June, 2020

Resource Persons:

Dr. Suparna Majumdar Kar, Associate Professor, Department of Sociology & Social Work, CHRIST University, Bengaluru

Dr. Sweta Mukherjee, Associate Professor, Department of English, CHRIST University, Bengaluru

- Faculty were introduced to the use of Digital Assessment through Examineer in a webinar held on 11th Aug. 2020 by CREATES IISER, Bhopal.
- In continuation, the IQAC organized an online workshop on this advanced digital assessment platform ‘Workshop for Faculty on Digital Assessment through Examineer Software’ from the 17th to the 21st of Aug. 2020.

Resource Persons:

Ms. V. Sudha Devi, Mathematics

Ms. K. H. Anuhya, Electronics

Dr. K. Sarvani,, Commerce & Management

Ms. A. Jyothsna, Political Science

Ms. J. Lasina, Biotechnology

- The IQAC organized a United Board for Christian Education Asia sponsored Five-Day Online Workshop for Faculty on ‘Question Bank Preparation and Validation ’from 31st Aug to 4th Sept. 2020

Resource Persons:

Dr. Lethi, Retired Faculty, Holy Cross College, Tiruchirappalli

Dr. Mercy Pushpalatha, Programme Consultant – South Asia, United Board

- Another Five-Day Online Workshop on Formal Written Communication, sponsored by the United Board and organized by the IQAC in collaboration with Christ University, Bengaluru was held from 19th to 23rd Oct. 2020

Resource Persons:

Dr.Sweta Mukherjee, Assistant Professor, Dept. of English & Cultural Studies, Christ University, Bengaluru

Dr Christine Ann Thomas, Assistant Professor, Dept. of English & Cultural Studies, Christ University, Bengaluru

Dr.Sumanjari S, Assistant Professor, Dept. of English & Cultural Studies, Christ University, Bengaluru

Dr. Tabitha Chekuri, Associate Professor, Dept. of Humanities and Social Sciences Mahindra University École Centrale, School of Engineering, Hyderabad

- All the faculty from the Science departments attended an International Workshop on ‘Research Methodology in Science’ organized by Aretex Scientific International on 8th Oct. 2020.
- An Online Workshop for Faculty on Service Learning was held on 11th -12th January, 2021

Resource Persons:

Dr. Mercy Pushpalatha, Programme Consultant – South Asia, United Board

Dr. Victor Paul, Professor, Sociology & Social Work, School of Social Sciences, Christ University, Bengaluru

Dr. A.S.Priscilla, Asst. Professor, Dept. of Zoology, Lady Doak College, Madurai

- A Webinar on Capacity Building of Faculty in Higher Education funded by the United Board was held on 5th -6th March 2021.

Resource Persons:

Dr. Maher Spurgeon, Consultant, Director of South Asia Programs

Dr. Paul Wilson, Principal, Madras Christian College, Chennai

- A workshop for faculty on Climate Change Education was organized by the IQAC in collaboration with the Climate Reality Project India, New Delhi on 8th March 2021.

Resource Persons:

Mr. Rakesh Kamal, Co-Founder, Suno India

Mentor at Climate Reality

Ms. Sheetal Antil, Programme Manager, Climate Education and Campaigns, the Climate Reality Project India

Refresher / Short Term Courses / Workshops / FDPs:

The following faculty completed various courses and development programmes during the year:

Dr. Jasintha Quadras, Dr. K. Naga Sundari, Dr. G. Malathi, K. Smitha, Dept of Business Administration, Dr. C. Krishnaveni, Dept. of Mathematics, Jyothsna Valentina & Ch. Geetha Devi, Dept. of Political Science, K. Tabitha, Dept. of Mathematics, K.H. Anuhya, Dept. of Electronics

- 4-week Course in ‘English Grammar & Punctuation’ offered by Coursera in Sept-Oct. 2020

Dr. C. Krishnaveni, Dept. of Mathematics:

- Five-day faculty development programme LMS Video and Pedagogy 3rd Aug to 7th Aug, 2020 Commissionerate of Collegiate Education, AP, Vijayawada Govt. of AP & RUSA

Dr. C. Krishnaveni, G. Usha Kumari, K. Tabitha & K. Bhanu Priya, Dept. of Mathematics & Rajeshwari Tiwari, Dept. of Biotechnology :

- 5-day FDP in Mathematics on New Knowledge, Pedagogical Methods: New Frontiers in Real Analysis, Abstract Algebra, Differential Equations and Calculus from 13th July to

17th July, 2020, organized by the Commissionerate of Collegiate Education, Andhra Pradesh and sponsored by the AP Govt & RUSA

Dr. C. Krishnaveni, G. Usha Kumari, K. Tabitha & K. Bhanu Priya, Dept. of Mathematics

- 5-day online workshop on Digital Assessment through Examineer Software organized by the IQAC, Maris Stella College 17th - 21st Aug, 2020
- They also attended 9, 6, 10 & 10 other workshops/ webinars, respectively, of 1-3 days duration during the year.

Dr. C. Krishnaveni, K. Tabitha, K. Bhanu Priya, Dept. of Mathematics:

- 5-day Online Workshop on Formal Written Communication from 19th to 23rd Oct. 2020 organized by the IQAC, Maris Stella College in collaboration with Christ University, Bengaluru, United Board for Christian Higher Education in Asia
- 5-day National Webinar on Scilab from 10th-13th & 15th Feb 2021, organized by the Dept. of Mathematics, Maris Stella College

G. Usha Kumari, K. Tabitha, K. Bhanu Priya, Dept. of Mathematics:

- 2-week Refresher Course from 16th to 30th March, 2021 organized by the Dept. of Mathematics, Ramanjam College, New Delhi.

Dr. G. Malathi, Dept of Business Administration:

- ‘Statistical Analysis in SPSS Software’ & ‘Recent Trends in Data Analysis in R’ from 1st to 6th June, 2020 organized by REST Society for Research International
- One Month International Research and Methodology Workshop on Free Publication of Qualitative and Quantitative Research Paper in Peer Reviewed Journal from 12th Nov. to 14th Dec. 2020 held by Eudoxia Research Centre, India.
- 6-Day course in ‘Angular JS’ from 24th to 28th May 2021 offered by the ICT Academy

Jyotsna Valentina, Dept. of Political Science:

- 6-week Course in International Perspectives on Participatory Research offered by PRIA International Academy from 25th Feb to 8th April 2021.

Sr. Sahaya, Dept. of Social Work & C. Hari Manasa, Dept. of Computer Science:

- 5-day course in ‘Stress Management’ from 23rd to 27th March 2021 offered by the ICT Academy

Dr. P. Nitya Jeeva Pradha & Dr. N. Baratha Jyothi, Dept. of Zoology:

- 5-Day FDP in Zoology on ‘New Knowledge in Animal Sciences – Emerging Technologies in Molecular Biology’ sponsored by the Commissionerate of Collegiate Education, Andhra Pradesh, from 6th-10th July 2020
- Dr Nitya also attended 9 other webinars of 1-2 days duration during the academic year.

Dr. N. Baratha Jyothi, Dept. of Zoology:

- One-week Online Interdisciplinary Course in Basics of Organic Farming from 31st May to 6th June, 2020 sponsored by the Athalye Sapre Pitre College (A), Devrukh Dist. Ratnagiri, Maharashtra
- One-week International e-FTP/STP on Drug Research and Evolution Practice organized by the Dept. of Pharmaceutical Chemistry, Hindu College of Pharmacy, Guntur, in association with the Acharya Nagarjuna College of Pharmaceutical Sciences, from 1st -6th July, 2020
- 5-day International Workshop on ‘Intricacies of NAAC Assessment for Better Scoring’ organized by St. Francis de Sales College, Seminary Hills, Nagpur, Maharashtra from 27th to 31st July 2020
- 5-day International Virtual Workshop on ‘Teaching Methodologies of English Language & Linguistics & Literature through the Digital Era’ organized by the Dept. of English, Nagarathinamangalammal College of Arts & Science, Madurai, Tamil Nadu from 14th to 18th Aug. 2020
- One-week International Webinar on ‘Suffering Surface of Women Empowerment’ organized by the Dept. of English, Madurai Kamaraj University & Nagarathinamangalammal College of Arts & Science, Madurai, from 1st to 7th Sept. 2020
- One-week International Workshop on ‘Recent Trends in Technological Advancements in Aquaculture and Fisheries’ organized by the Centre for Research, Guru Nanak College,(A) Guru Nanak Salai, Velachery, Chennai from 3rd to 10th Sept. 2020

- One-week online FDP on ‘Revised Framework for Assessment and Accreditation of NAAC’ organized by AC College & APSCHE, Guntur from 9th to 15th Sept. 2020
- 8-week Global Certification Programme in Green Revolution offered by the United Nations Framework Convention on Climate Change, International Centre for Culture & Education to Educate, Inspire & Act Against Climate Change in Aug.-Sept. 2020
- One-week Course on Education for Everyone: Covid-19 Contact Tracing offered by John Hopkins University on Coursera in Oct. 2020
- 10-hour National Level Workshop on ‘Project Proposal Writing’ offered by the Nodal Office, Christ Deemed University, Thiruvananthapuram, Kerala on 1st April, 2021.
- Dr. Baratha Jyothi also attended 37 courses of 1-4 days duration during the year.

K.H. Anuhya, Dept. of Electronics:

- 5-Day FDP on ‘Assessment & Evaluation for Higher Education’ from 27th-31st July 2020 offered by CREATES IISER, Bhopal under the PMMMNNTT Scheme of the MHRD
- 4-week Course on ‘Work Smarter, Not Harder: Time Management for Personal & Professional Productivity’ offered by Coursera from 14th-11th Oct. 2020
- 6-Day International Workshop on ‘Research Methodology in Science’ organized by Aretex Scientific International Pvt. Ltd from 5th -10th Oct. 2020.
- 10-hrs Online Course in ‘Intermediate English as a Second Language’ on 26th-27th Oct.2020 offered by Saylor.org Academy.
- 4-weeks Course ‘Learn Moodle 3.9 Basics from 1st-26th Oct. 2020 offered by Moodle.org

She also completed three programmes of 1 day duration.

Dr. Manga Devi & Dr. P. Neeraja, Dept. of Telugu:

- 5-Day Workshop on ‘Telugu Bhasha Sahityalu Naveena Drukkonalu Vidyasiddhanthamu Sikshana Naipunyaalu’ sponsored by the Commissionerate of Collegiate Education from 17th- 21st Aug. 2020

Dr. Manga attended 4 other webinars of 1-2 days duration, during the year.

Dr. Naga Sundari, Dept. Business Administration:

- 5-Day National Level Faculty Development Programme on ‘Innovative Business Strategies Post Covid – 19 held by KITS College, Vinjanampadu, Guntur from 8th-12th June 2020
- 5-Day Workshop on ‘Universal Human Values and Professional Ethics’ organized by AICTE from 5th-9th Oct. 2020.

She also attended 6 other conferences and workshops of 1-2 day duration organized by the UGC, MEITY, Govt. of India.

Dr. C. Krishnaveni, G.Usha Kumari, K. Tabitha, K. Bhanu Priya, Dept. of Mathematics & D. V. Saraja, Dept of Statistics, Rajeshwari Tiwari, Dept. of Biotechnology:

- 6-Day International Workshop on ‘Research Methodology in Science’ organized by Aretex Scientific International Pvt. Ltd from 5th-10th Oct. 2020.

D. V. Saraja & Rajeshwari attended 9 & 7 other workshops/ webinars, respectively, of 1-3 days duration during the year.

Dr. Satya Sudha, Dept. of English:

- 6-Day Workshop on ‘Teaching of English’ held by the Centre for Pre-Service Teacher Education, St.Anthony’s College, Shillong, Meghalaya from 17th- 23rd Oct. 2020.

R. Sarala, Dept. of Electronics, Dr.Aruna, Dept. of Commerce, & Dr. Alice Jayapradha, Dept. of Biochemistry:

- 6-Day FDP on ‘Digital Teaching Techniques’ offered by ICT Academy from 18th-23rd Jan. 2021

Dr. Alice Jayapradha attended 4 other programmes of 1-2 days duration.

J. Lasina & Rajeshwari Tiwari, Dept. of Biotechnology:

- One-week FDP on ‘Effective & Quality Research Writing’ from 7th to 13 June, organized by the IQAC, Patrician College of Arts and Science, Chennai

J. Lasina Dept. of Biotechnology:

- One-week FDP on Assesment and Evaluation in Higher Education 27th to 31st July, 2020 organized by IISER, Bhopal.

Lt. N. Sailaja, Dept. of History:

- 30-day online course on 'Functional English and Soft Skills' offered by Youth Empowering Service-Jesuits (YES-J) in collaboration with Andhra Loyola College,(Autonomous) Vijayawada from 1st-30th June, 2021

All faculty attended the seminars/workshops organized by the management, besides other programmes of 1-3 days duration.

Development of e-Content:

Dr. C. Krishnaveni, Dept. of Mathematics:

Developed 4 modules on Ring Theory, Vector Calculus, Differential Equations and Analytical Solid Geometry on the Google Classroom platform launched on 5th Aug, 11th Sept., 6th Oct. 2020 and 1st April, 2021 respectively.

Having adopted a blended mode of teaching-learning, all the members of faculty have developed e-content to support online teaching. It is planned to set up a repository of the e-content developed.

Certificate Courses Offered:

The following certificate courses were offered by faculty from various departments:

Dr. P. Neeraja, Dept. of Telugu:

30 hr. Certificate Course in Telugu DTP from 10th July to 31 Sept. 2020. 36 students were certified.

P. Vidhyavathi, Dept. of Computer Science:

40 hr. Certificate Course in Dotnet from 21st Jan. 2021. 97 students were certified.

She was also Coordinator of two certificate courses offered by the Andhra Pradesh State Skill Development Corporation (APSSDC):

46 hr. course in Amazon Web Services from 22nd Feb. 2021. 46 students were certified.

36 hr. course in e-Commerce & Digital Marketing. 41 students were certified.

B. Santhisri, Dept. of English:

8-week Certificate Course in English for Empowerment from 15th Feb to 21st April, 2021. 52 students were certified.

B. Sobha, Dept. of Economics:

Coordinated 120 hr. Certificate Course in Banking, Finance and Insurance offered by Bajaj Finserv from 20th Feb 2020 to 10th May 2021. 93 students were certified.

Webinars & Workshops held:

The departments have worked around the constraints of the situation and done their best to carry forth normal activities. The following departments held webinars, conferences and workshops during the year:

The Dept. of Biotechnology organized three webinars:

National Level Webinar on COVID 19: Evolution and Pathogenicity. The keynote address was delivered by Prof. K. Srinivasulu, Head, Dept of Biotech, KL University, Vaddeswaram. 29th May, 2020

An International Webinar on ‘How Near is the Corona End- Vaccines and Drugs on Trial’: The keynote address was delivered by Dr. Raj Kumar.V, Dept. of Neurology & Neurosurgery, University of Frankfurt, Germany. There were 456 participants. 9th June, 2020

An International Webinar on ‘m-RNA Vaccines: A New Era in Vaccination’ The resource person was Dr. Digumarthi V S Sudhakar, Scientist C, Department of Gamete Immunology, ICMR- National Institute for Research in Reproductive Health, Mumbai, Maharashtra. 130 participants attended the webinar. 20th Feb. 2021

Depts. of Political Science & Journalism organized a 3-day National-level Faculty Development programme on Mentoring Skills. The resource person: Dr.Abhay Singh Director of Civilian Personnel Services (pay and pension) Integrated Head Quarters of Ministry of Defence, New Delhi. 1st June 2020

Dept. of Business Administration and IQAC: National Webinar on ‘Publication of Academic Research in Peer Reviewed Journals’. Keynote address: Prof. Krishnareddy, Registrar, Krishna University. There were 56 participants. 6th June 2020

The Department, in collaboration with the IQAC and the Department of Mathematics organized an International Webinar on ‘Breaking the Glass Ceiling – Rise of Women as Leaders’ to mark International Women’s Day. The resource persons were Dr. Shoba Zacharia, Former Dean, Majan University College & Founder-CEO Catalyst Solutions, Sultanate of Oman & Sunitha Lal, CHRO, Ather Energy, Bengaluru. Padmasree Warrior, Alumna and Former CTO Cisco and

Motorola and CEO of NIO USA, and eminent woman technologist speaker, participated through a video talk. There were 78 participants. 8th March 2021.

Depts. of Zoology & Microbiology: Webinar on ‘Insight into SARs Corona Virus 2: A Molecular Update’ Speaker: Dr. Alavala Matta Reddy, Associate Professor in Zoology, School of Life and Health Sciences, Adikavi Nannaya University. 10th June 2020

Dept. of English: Three-day National Webinar on ‘English Studies in the New Millenium : Adapting the New Texts and New Perspectives’. The resource persons were Dr. B. Parvathi, Retd. Professor, Andhra University, Dr. Swetha Mukharjee, Christ University, Bengaluru, Dr. Rositha Joseph, GITAM, Vishakapatnam, Dr. Uma Maheshwari, University of Hyderabad and Sri Mohana Krishna, Film Director. 11th-13th June, 2020

Dept. of Telugu & Sanskrit : National Seminar on ‘Manava Viluvalu- Ushasri Margam’ Dr. A. S. Rama Sastri, Writer Director, Institute of Development and Research in Banking Technology was the key speaker. 210 participants attended the seminar on 13th June, 2020

EBSB Club, RUSA organized a National Webinar as part of Ek Bharat Sreshta Bharat activities during COVID-19 lockdown on ‘History and Culture of Punjab’. The resource person was Mr. Harmohinder Singh Sahni, nominated member of A.P. State Minorities Commission, a prominent political and social activist and a regular guest speaker for AIR. 24th June 2020

The Club held a second webinar on ‘National Integrity - Importance and Relevance to the Present’ on 29th Oct. 2020. The resource persons were Prof. B. V. Muralidhar, Principal, College of Arts, SV University, Tirupathi and Prof. Mamatha, Registrar, Sri Padmavathi Mahila Viswavidhyalayam, Tirupathi.

Dept. of Botany: International Webinar on Eco-Conscious Agriculture. Prof. M. S. Reddy, Entrepreneur and Consultant, Auburn University, Alabama, USA was the speaker. 29th June, 2020.

Dept. of Zoology: National Webinar on ‘Genomics of SARS Corona Virus 2’ in collaboration with the Dept. of Botany, Andhra Loyola College, Vijayawada. 11th July, 2020

Dept. of Computer Science: Three-day Workshop on ‘Office Automation Tools’ for staff. 21st-23rd July 2020.

The Department, in collaboration with the IQAC also organized a State Level Webinar on Awareness of Trends in Technology in collaboration with Hyper Techno Solutions, Vijayawada.

U. Siva Lalitha, Founder & CEO, Hyper Techno Solutions, was the resource person. 1st Feb. 2021.

Dept. of Physics: an International Webinar on 'Impact of Physics in Healthcare' in collaboration with Emtron Technologies, Mumbai. Dr. Y. S. RAO, Ph.D (ES-IIT-Bombay), Vice-Principal, Dean R&D, Sardar Patel Institute of Technology (S.P.I.T), Director, Emtron Technologies, Mumbai & Dr. Raj Kumar Vutukuri, Postdoctoral Fellow, Dept. of Neurology & Neurosurgery, Department of General Pharmacology and Toxicology, Pharmazentrum Frankfurt, Germany. In all, there were 7400 participants in the three days of the webinar. 14th to 16th Oct. 2020

Dept. of Tourism: Two-day National Webinar on 'Scope of Tourism in Andhra Pradesh'. Speaker: Dr. E. Sivanagireddy, CEO, CCVA and Mr.K.Lakshminarayana, Chief Consultant and Director, APPFCS Ltd., 10th & 11th Dec. 2020.

Dept. of History: Three-day National Webinar on 'History through the Ages' 16th -18th Dec. 2020. Talks were presented on:

'Recent Trends in Indian Historiography' by Prof. Janaki Nair, Centre for Historical Studies, JNU, New Delhi

'Impact of Pandemic Situations on Human History over the Ages' by Dr M. N. Rajesh, Asst. Professor, Dept. of History, University of Hyderabad, Telangana

'Contribution of Women to Society' by Prof. I Lakshmi, Head, Dept. of History (Retd.), Osmania University, Hyderabad, Telangana.

Three students, Pragna, V. Sushmita & K. Gladys made presentations on each of the above topics. There were 50 participants.

Dept. of Economics & IQAC: Two-Day Virtual National Conference on 'Impact of Covid-19 on Women in Rural India' on 22nd & 23rd Dec. 2020. The resource persons were Dr. I. Satya Sundaram, Retd. Director of Post- Graduate Centre, The Hindu College, Machilipatnam, Dr. Sonal Mobar Roy, Asst. Professor, Centre for PG Studies and Distance Education, National Institute of Rural Development and Panchayati Raj(NIRDPR) Hyderabad, Dr.J.Rani Ratna Prabha, Asst. Professor, Centre for the Study of Social Exclusion and Inclusive Policy, School of Social Sciences, University of Hyderabad and Dr. A. Bhavani, Project Consultant, Centre for Entrepreneurship Development and Financial Inclusion(CEDFI), National Institute of Rural Development and Panchayati Raj(NIRDPR) Hyderabad. 35 students participated.

Dept. of Mathematics: National Webinar on Real Analysis. The resource persons were: Dr.R.Vembu, Associate Professor (Retd.), Dept. of Mathematics, SBK Degree College, Aruppukottai, Tamil Nadu, Dr.R.Roopkumar, Professor & Head, Dept. of Mathematics Central University of Tamil Nadu, Thiruvarur, Tamil Nadu and Dr.C.Ganesan, Assistant Professor, Dept. of Mathematics, VHNSN Degree College (Autonomous), Virudhunagar, Tamil Nadu. 19th -20th Jan. 2021.

The Dept. also held: An online National Workshop SciLab. The trainer was Dr. Debabrata Samanta, Dept. of Computer Science, Christ University, Bengaluru. 10th- 13th and 15th Feb. 2021. A Two Day Online Conference on the Impact of Covid-19 on Lifestyle Disorders was organized by the **Dept. of Biochemistry** on 26th and 27th Feb.2021. There were 1164 participants.

The Dept. of Commerce & Management Studies organized a National Webinar on ‘Green Accounting Practices in India’ on 26th March 2021. The resource person was Himanshu Sethu, Assistant Professor, Woxen University, Hyderabad. The number of participants was 450.

Women Empowerment Cell: Two-day National Webinar on ‘Impact of COVID -19 on Women.’ The keynote address was delivered by Prof. Ch. Swarooparani, Mahayana Buddhist Studies, Acharya Nagarjuna University. 10th & 11th Dec. 2020

The Career Guidance and Placement Cell: One Day Workshop on ‘Resume Building’ for final year students. Lingeswara Prasad, Chief Executive, Lingeswar Informatrix, was the resource person. 11th Feb. 2021.

The IPR Cell and the IQAC: National Webinar on Innovations and Intellectual Property Rights. Dr. Pavan Kumar, Senior Scientist, Dept. of Chemistry, & IPR, CSIR-IMMT was the resource person. 18th & 19th Feb. 2021.

Another webinar was organized by the Cell on ‘Innovation and Intellectual Property Rights for Academic Community Growth and Institutional Benefits’ on 23rd June 2021. The resource person was Dr. K. Rghava Rao, Professor & Head – KLIP Facilitation Centre, Centre for Innovation, Incubation and Entrepreneurship (CIIE), Koneru Lakshmaiah Education Foundaton, (Deemed to be University).

The Anti-Sexual Harassment Cell: National Webinar on ‘Challenges Faced by the Girl Child – Legal Protective Framework’ Mr. David Raj, Senior Programme Manager, (Child Protection), CPRC – UNICEF, Hyderabad (A.P. & Telangana) and Sr.Sahaya, HoD of Social Work were the resource persons. 29th June 2021.

Guest Lectures:

Guest lectures were organized by several departments to augment the knowledge gleaned from the classroom:

Dept. of English: ‘Manjula Padmanabhan’s Harvest’ on 13th Nov. 2020 by Dr.Rositha Joseph, GITAM, Vishakapatnam. There were 52 participants.

A second guest lecture was organized on ‘What is Women’s Writing: Theories of Understanding’ delivered by Dr.Uma Maheswari, University of Hyderabad on 16th Dec. 2020. 52 students participated.

Dept. of Business Administration: ‘Importance of Business Analytics for Corporate Organisations’ by Mr. K.J. A. Swarup, Former General Manager, HR, ITC Ltd, Management Consultant and Trainer on 28th Nov. 2020. Total number present: 101 students & 4 faculty.

A second guest lecture was organized on ‘Consumerism: Rights and Responsibilities of Consumers’ on 22nd Dec. 2020. The resource person was Dr. P.V.V.S. Murthy, Guest Faculty, Department of International Business, Acharya Nagarjuna University, Guntur. There were 35 participants and 4 faculty.

Dept. of Political Science organized 3 guest lectures:

‘Human Rights in India’ delivered by Prof. B. V. Muralidhar, Principal, S. V. University, Tirupathi on 10th Dec. 2020 to 260 participants.

‘Right to Vote in a Democracy’ by Mr. K. V. Vijaya Babu, Retd. Lecturer in Political Science, Andhra Loyola College, Vijayawada on 25th Jan 2021 to 550 participants.

‘Ideology of Dr. B. R. Ambedkar’ by Dr.Nani Babu Mangalapati, Asst. Prof., Dept. of Political Science & Public Administration, Adikavi Nannaya University, Kakinada Campus on 12th April 2021 to 240 participants.

Dept. of Economics: ‘Art & Science of Learning’ by Prof. K.Nageshwar, Department of Communication & Journalism, Osmania University, Member of Andhra Pradesh Legislative Council(2007–2014), Politician and Political Analyst. Organised on 23rd Jan. 2021 for 300 participants.

Dept. of Commerce & Management Studies: ‘Art of Living’ on 6th February, 2021 by Dr. Vinod Kumar Kodishana. The number of participants was 103.

Dept. of Physics: Two guest lectures on:

‘World Energy Needs and Nuclear Power’ delivered by Prof. Madhavi Sankar, Alumna, Atomic Minerals, Directorate for Exploration & Research, Department of Atomic Energy, Bangalore
‘Controllable and Uncontrollable Factors’ delivered by Mr. Vishnu M.Tech, IIT M Chennai, both on 19th Feb, 2021.

Dept. of Journalism: An invited lecture on ‘Public Relations as a Medium of Communication in Public/Private Sector’ on 20th Feb 2021.

Dept. of Chemistry: A guest lecture on ‘SOPs of Polymerization and Plastics Processing Techniques’ by Mr Krishna Pratap Singh, Processing Head, CIPET, Vijayawada on 24th Feb. 2021. 33 students participated.

Other Academic Activities:

The Dept. of Physics held an online Quiz on ‘The Seeds of Peace and Harmony’ to commemorate the nuclear bombing of Hiroshima (August 6, 1945) and Nagasaki (August 9 1945) from 1st to 10th Aug. 2020. There were 1094 participants.

The **Dept. of Microbiology** organized a Quiz on Basics of Microbiology on 5th and 6th June 2020. A cash prize of Rs. 1000 was given.

Dept. of Sanskrit held a Sanskrit Slokaas Competition on WhatsApp on 20th June, 2020 in which 50 students participated.

Dept. of Computer Science held an online orientation on Google Meet, Google Attendance & Google Classroom for faculty. 30th July 2020.

Department of Economics: Virtual Leadership Programme in collaboration with M. R. Pai Foundation. The resource persons from the Forum of Free Enterprise, Mumbai, Ms. Clarissa Jathana and Mr. Sachin Kamat held sessions on Goal Setting, Time Management, Team Work Communication Skills and Stress Management for 45 students on 26th & 27th Sept. 2020

The department also held an Online National Level Essay Writing Competition in collaboration with GNOSIS open until 25th Feb. 2021.

Depts. of Food Science, Microbiology & Chemistry held an Awareness Programme ‘Post COVID 19 Complications and Preventive Methods’ on 12th Dec. 2020. Around 30 students of II FMC and MBC participated.

Dept. of Mathematics held a National Level Online Mathematics Quiz on 19th and 20th Dec. to commemorate the birth anniversary of the mathematical genius Srinivasa Ramanujan as a part of National Mathematics Day Celebrations on 22nd December 2020. There were 336 participants.

On 22nd Dec. 2020 the department organized a guest lecture by Dr. Maheswara Rao Valluri, Associate Professor, School of Mathematical and Computing Sciences, Fiji National University.

The Dept. also held an Online National INMO Training Camp supported by the Homi Bhabha Centre for Science Education, Mumbai from 20th – 24th Feb 2021. Resource persons: Prof. Rajat Tandon, Visiting Faculty, IIT, Hyderabad, Telangana, Mr. Alok Kumar, Senior Faculty, INMOTC, New Delhi, Mr. Rahul Chakravarthy, Senior Faculty, INMOTC, Hyderabad, Telangana, Mr. Sabir Shaik, Quantitative Strategist, Goldman Sachs, Bangalore, Karnataka, Mr. P. Avinash, Senior Software Engineer, GEP, Hyderabad, Telangana, Mr. P. Madhusudhan Reddy, IMO Medallist, IV year, CSE, IIT Kharagpur, West Bengal.

Dept. of Statistics held an ‘Awareness Programme on Statistical System and its Function in India’ on 24th March 2021 in collaboration with National Sample Survey Office (NSSO). There were 100 participants.

Dept. of Telugu held an Online Quiz in Telugu Poetry on 5th June, 2020. Cash prizes of Rs. 1000 and Rs. 500 were given away to the winners.

The **Dept. of Business Administration** organized an Online Business Quiz ‘The Brilliant Brains’ on 19th & 20th Dec. 2020 in which 350 students participated.

Red Ribbon Club: 350 students of the club participated in a programme on Drug Addiction held on 30th Nov. 2020 by Krishna District Administration.

The club organized activities to mark World Aids Day on 1st Dec. 2020 in which 400 students participated. Together with NCC & NSS, the Club was part of the Centennial Cycle Rally held from 13th March 2020 to 25th March 2021. 250 students participated.

IQAC:

Ever conscious of its role as the key unit for the development of a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution, the IQAC has initiated several measures for the sustenance and promotion of quality in academics as well as governance.

The Cell initiated the implementation of a new curriculum framework as per Andhra Pradesh State Council for Higher Education (APSCHE) directive. The IQAC also initiated the introduction of new programmes and courses, revision of courses, redesigning of course codes and student registration numbers. Plans have been laid to facilitate 180 hours of community service that should have been undertaken by each Semester II student in the summer of 2020 as part of curriculum that had to be deferred due to the pandemic.

Several training programmes were initiated for faculty development, particularly in the use of ICT and the promotion of a blended mode of teaching learning. In collaboration with the Controller's Office and the departments, the IQAC implemented examination reforms: setting up of question banks, revision of question paper pattern, proctored online examinations.

Infrastructure has been strengthened. The playground has been re-laid, e-content has been developed, new cloud platforms have been made available for meetings and other academic activities, the admission portal has been upgraded and open source software is being used to prepare time-tables.

The IQAC, in association with the Student Deans, organized programmes and workshops for students in Leadership, Trends in Technology, Gender Equity and Skill Development.

The institutional website has been redesigned and the IQAC has been instrumental in signing 10 MoUs to promote quality in various aspects.

A Green Campus Programme has been initiated in collaboration with Climate Reality India. A programme to train students as Eco Ambassadors is underway. Several activities to foster inclusiveness, nationalism, human values and gender equity were organized.

Dr. Sr. Jasintha Quadras, Principal and Dr. Krishnaveni, IQAC Coordinator attended an inter-institutional meeting organized by Andhra Loyola College on 24th Jan, 2021 to promote collaborative activities among colleges of the city.

Programmes on Entrepreneurship:

The Dept. of Commerce & Management Studies initiated a programme 'Talk with Women Entrepreneurs' with the objective of providing a platform for students to interact with women entrepreneurs in Vijayawada. The resource person was Ms. Aparna, CEO of Aparna Jute, Vijayawada on 23rd November, 2020.

The Entrepreneurship Development Cell inaugurated several student enterprises such as Beauty Care Services and Creative Crafts on 11th Feb 2020.

P.V. Sridevi, Dept. of Tourism was awarded a Certificate of Participation in a 'Two Day Online Global Summit on Enhancing Women Empowerment through Entrepreneurship' from International School of Technology & Sciences for Women, Rajanagaram on 21st and 22nd June, 2021.

Programmes on Gender Equity:

The Dept. of Commerce & Management Studies organized an Inter-collegiate Online Poster Making Contest on the theme of Gender Equity on 18th Dec. 2020. There were 59 participants.

The Dept. of Chemistry organized an Elocution Competition on Gender Equity on 4th Feb. 2021.

The department also conducted an Awareness Programme on Promoting Gender Equity on 5th Feb. 2021.

The Department of Business Administration, in collaboration with the IQAC and the Department of Mathematics organized an International Webinar on 'Breaking the Glass Ceiling – Rise of Women as Leaders', the details of which are mentioned under 'Webinars'.

The Women's Empowerment Cell organized a webinar on the impact of Covid-19 on women.

The Anti-Sexual Harassment Cell organized a National Webinar on 'Challenges Faced by the Girl Child – Legal Protective Framework' on 29th June 2021. The Cell also held a Poster Contest on the theme 'Girls' Safety and Empowerment'.

The college is offering a Life Skills Course on Gender Studies.

Faculty as Resource Persons:

Dr. P. Niya Jeeva Pradha was one of the resource persons at a National Webinar on Genomics of SARS Corona Virus 2 at Andhra Loyola College, Vijayawada on 11th July, 2020

Dr. Girija Nambiar was a resource person at a Five-Day National Online Workshop on The Seven Assessment Criteria for NAAC Accreditation held by VSR & NVR College, Tenali, in collaboration with the Government College for Women, Guntur from 27th to 31st Oct. 2020

Dr. C. Krishnaveni, IQAC Coordinator, made a presentation to all the colleges of AP on Criterion VII of NAAC assessment on 2nd Dec. 2020.

She was a resource person of the Criterion-wise presentation by A+ mentoring colleges and mentors for Criterion VII: Benchmarking for Institutional Values & Best Practices, organized by the CCE, Govt. of AP on 2nd Dec. 2020

She was also a mentor at the Review Meetings on 'NAAC Preparedness' held by the CCE between the 24th Nov. and 2nd Dec.2020.

She is on the BoS of Sir C. R. Reddy College, Eluru and the BoS for PG programmes, Krishna University and attended their meetings during the year.

Recognition/Awards:

Dr. D. Ramakrishna, Dept. of Sanskrit, was bestowed the 'Upadhyaya Mitra' Award by the Satya-Murthy Charitable Trust, Visakhapatnam on 5th Jan. 2021

The Department of Social Work was a recipient of the Lady Legend Inspiration Awards 2021 instituted by the Samaghra Gramina Abhivridhi Sankshema Sangham as part of its activities to mark International Women's Day. The function, held on 6th March 2021 recognized the department for its outreach activities. Dr. Josephine, Ms. Swapna & Ms. Sobha, Dept. of Economics, Dr. Beulah & Ms. Sailaja, Dept. of History, Dr. Nitya, Dept. of Zoology and Ms. Sridevi, Dept. of Tourism & Travel Management also received awards on the occasion.

Sr. Sahaya, Head of the Department of Social Work won recognition for her initiative in launching the Anti-Human Trafficking Club the first one in the State of A.P. The award was given by the A.P. Police CID Wing on 8th March, 2021.

Dr. P. Niya Jeeva Pradha was awarded a Certificate of Excellence in Reviewing in recognition of her outstanding contribution to the quality of the journal Advances in Research for the year 2020.

Dr. Alice Jayapradha has been recognized as a Certified Digital Teacher by the ICT Academy in Feb. 2021. She is also a reviewer for the International Journal of Diabetes and has reviewed 3 manuscripts this year. Her poster has been selected for presentation at the 2nd Annual Summit on Diabetes and Endocrinology to be held in Oct. 2021. She is also an invited speaker at the Summit.

Dr. N. Baratha Jyothi won an Appreciation Award from the Indian Red Cross Society for participation in the Centennial Cycle Rally held on 24th & 25th March, 2021 in Krishna District to mark the centenary celebrations of the Society.

Internships:

The Dept. of Commerce & Management Studies conducted a Two-Week Online Internship on 'E-Filing of Returns' for 39 students of B.Com (General & TPP). The resource person was Mr. Venu Gopal Dasineni, Chartered Accountant. The program started on 2nd February, 2021.

6 students of the Dept. of Tourism & Travel Management completed a 4-Week Internship at Novotel Vijayawada Varun from 12th April, 2021 and 3 others at S.K. Happy Tripz, Vijaywada from 23rd April, 2021, for 3 weeks.

4 students of the Dept. of Business Administration completed internships with different organizations between August 2020 and May 2021.

3 students of Journalism also completed internships successfully. The students of Journalism also produced a documentary on the tribal villages of Dandakaranya, East Dodavari Dist., as a major project.

Students also took advantage of off-campus classes to join **online internship programmes:**

Rishitha Jaladi completed 180 days as an Intern Journalist at Radiant Awadh Lucknow News Live from 21st June to 21st Dec. 2020. She continues to work with the organization as a part-time journalist and is a member of their core team. She also interned at Winray Infotech as a Content Analyst from 21st July to 20th Aug. 2020.

P. Diana Maria completed a Sales Internship with Private Court, Mumbai from 30th Oct. to 29th Nov. 2020. She was also engaged as an Intern with Beat the Virus from 6th Nov. 2020 to 28th Jan. 2021 and did outstanding work as a Corona Warrior.

Milcah Anila Ragala also completed 180 days as an Intern Journalist at Radiant Awadh Lucknow News Live.

Neeharika Vericharla completed a Graduate Rotational Internship Programme at The Sparks Foundation during the session Nov. 2020 – Dec. 2020. She also interned with Badlav Seva Samiti for two months ending 7th Dec. 2021 and was greatly appreciated for her coordination and communication skills and her attention to details.

Industrial Tours:

The Dept. of Tourism organized an industrial tour to Novotel Varun, Vijayawada on 15th March 2021. The 21 students of final year Tourism were accompanied by the faculty of the department.

Camps:

The students of Social Work had their rural camp at FMM Social Service Society, Warangal from 24th to 26th

Progression to Higher Studies:

13 students have joined PG programmes in various universities:

3 in the Master's programme in TTM and 1 in Human Resources and Management at Acharya Nagarjuna University, 6 students in Literature at PB Siddharta, Andhra University and Acharya Nagarjuna University, 1 each in the PG programme in Mathematics at Maris Stella, in the PG programme in Statistics at Gitam University and in Electronics at a college in Guntur.

Green Initiatives:

Protection and preservation is a core value of the institution and part of its mission is the promotion of justice and peace and the perception of the essential integrity of creation.

The college has registered with the Green Campus Programme of the Climate Reality Project, India which enables schools and colleges to conserve natural resources, use less water, optimize energy efficiency, generate less waste, teach climate change and sustainable education and addresses the well-being of students and their environment. The programme is executed in three stages: Awareness, Action and Award. The college is now in the action stage. After a pre-audit survey, action is planned in the five thrust areas of the programme.

Simultaneously, a team has been set up under the moderation of Ray Kancharla, Climate Activist & Researcher, Humanitarian & Development Strategic Planner, to accompany students on their journey towards environmental activism. A hands-on and practice-oriented certificate programme of **Eco Ambassadors** has been launched to capacitate student participants, on completion of the course, to become young women Eco Ambassadors. 200 students are taking the course.

The **departments** too have been working in sync with the core values of the institution.

The **Dept. of Botany** undertook a Plantation Programme between 29th July and 15th Oct. 2020. 100 saplings were planted in the college campus. Together with the Eco Club, the department undertook a Clean and Green programme on the campus on 10th Sept.2020. 100 students participated.

The department also organized an Awareness Programme on Eco-Friendly Celebration of Ganesh Chaturdhi on 21st Sept. 2020 and Vinayaka Pooja Patri were distributed to the faculty.

The **Dept. of Commerce & Management Studies** organized a National Webinar on ‘Green Accounting Practices in India’ on 26th March 2021.

The **Dept. of Chemistry** held a Drawing & Painting Competition on ‘Water Consumption and Management/ Water Conservation Methods’ on 22nd March 2021 in which 15 students competed. This was followed by an Awareness Programme on ‘Safe Drinking Water’ on the same day. Mr. Krishna Mohan Mullapudi, DEE, R&B, Retd. Civil Engineer was the resource person for the awareness programme. There were 300 student participants.

Holistic Education:

To bolster holistic education as affirmed in our vision and mission statements, tireless efforts are made to provide them with opportunities for all-round development. The institution has been encouraging internships, skill development, mastery of technology, soft skills, community service for responsible citizenship, sensitivity and a pro-active stance towards environmental issues and reinforcement of ethics and moral values.

Student participation is encouraged at every level. As a result, the Stellite today is growing in confidence and skills.

Students have been chosen for awards and recognition at levels such as at the National Youth Parliament Festival and the Study of United States Institute for Student Leaders sponsored by the U.S. State Department.

Two students, Rishitha Jaladi and Sharanya Boddeda have been selected to 2021 Study of United States Institute (SUSI) for Student Leaders on Education and the Future of Work and Religious Freedom and Pluralism, respectively. Due to the ongoing challenges of the coronavirus pandemic, the SUSI has had to be organized in a hybrid format consisting of a virtual component in summer 2021 and an abbreviated in-person component in the United States in late 2021 or in early 2022.

30 students attended the Academic Readiness Boot Camp and were certified in the 10-week long online Academic Reading Course offered by The Regional English Language Office at U.S. Embassy, New Delhi in collaboration with Indiana University from 8th Feb. to 21st April 2021.

Six final year students of BMS have participated in an Internship Programme as counsellors for ‘Ambitions Career Counselors’, Hyderabad, for one week in the last week of February, 2021.

80 students participated in online literary and cultural competitions in a wide range of fields such as public speaking, monoaction, video-making, singing, etc. held by various external agencies and won as many as 24 prizes.

3 students of MBA, Poornamrutha, Sri Valli and Sheethal participated and won **Certificates of Excellence, Appreciation and Verbal Commendation**, respectively, at the International Model United Nations (IMUN) Online Conference held on 15th-16th May, 2021.

S. Poornamrutha also presented a paper on ‘Social Security : Working Women’ at the Two-Day Virtual National Conference on ‘Impact of Covid-19 on Women in Rural India’ organized by the Dept. of Economics on 22nd & 23rd Dec. 2020.

Nandakshi Suryavanshi won the 3rd prize at the National Level Essay Writing Competition held by the Dept. of Economics in collaboration with GNOSIS. M. Nikhita’s essay won appreciation.

The Dept. of Social Work launched the **College Cops** initiative on 20th Dec. 2020 to

Students of Social Work participated in 14 programmes organized by other organizations during the academic year 2020-21.

16 students completed 3 courses: ‘Getting Started with Robotic Process Automation’, Principles of Design Thinking’ and ‘Introduction to Cyber Security’ offered by the ICT Academy’s Skill Edge programme.

22 students of III B.Sc. MECs completed a 1-week online course in Air Conditioning offered by Siemens in collaboration with ALIET from 27th Jan-1st Feb. 2021.

A Workshop in Leadership Training was organized by the Vice-Principals and Deans of Student Affairs on 23rd March 2021 for 102 potential leaders among students.

Student Support:

Apart from the excellent infrastructure and academic ambience students enjoy on campus, schemes such as mid-day meals and book bank, practices such as a week-long induction programme for freshers, leadership workshops, mentoring, counselling, remedial coaching and

career guidance make education at Maris Stella distinctive. Scholarships, both from the govt. and management sources, are provided for the economically challenged. This year, scholarships worth Rs.1, 12, 82,527 have been disbursed.

Placements:

In all, 174 students were offered placement by companies such as Infosys, Wipro, TCS, Nobel Institute of Communicative English Charitable Trust, Bright Star Educational Trust, Refine Edge, Spandhana Spoorthi Financial Services Ltd., Al Wasi IT Solutions and Oakya Solutions Private Limited.

Community Service:

Besides its efforts to bring relief to the Covid-affected, the college reached out to the cyclone-hit villages around Machilipatnam.

The Dept. of Social Work undertook a need-assessment survey of the affected areas. On 18th Dec. 2020, a team consisting of 6 staff and 10 students from NSS, Stars and NCC visited the villages and distributed tarpaulin, cooking dishes, plates, glasses and cakes.

4 members of faculty from Stars and the Dept. of Social Work undertook Preparation of Baseline Survey in collaboration with Montfort Social Service Organisation on 1st Feb. 2021. Orientation on Baseline Survey was given to 110 STARS and Social Work students and 4 faculty by Montfort Social Service on 12th Feb. Baseline surveys were conducted at Kamineni Nagar on 25th March 2021 by 46 students and 4 faculty and at Autonagar on 27th March by 40 students and 4 faculty, in collaboration with Montfort Social Service Organisation.

The students of the Dept. of Commerce & Management Studies extended their services to the rural areas outlying Vijayawada in registration of PAN cards on the online platform. All the students of B.Com (General & TPP) were divided into groups on the basis of the area they reside in for easy access to the target area and to minimize commutation.

Students of the Depts. of Food Science, Microbiology & Chemistry distributed fruits to the poor in the Kandrika Street area on 12th Dec. 2020 as part of pandemic outreach.

An Online Workshop on Service Learning was held on 11th -12th January, 2021 for faculty as part of the plan to incorporate service learning into the curriculum.

180 hours of community service as part of curriculum was to have been undertaken in the summer of 2021 by all 2nd year students was delayed because of the pandemic. It is now underway, in collaboration with Youth for Seva.

NCC:

There are three units of NCC in the college, 2 army wing and 1 navy wing. Activities planned for the year were carried out without violating pandemic regulations, through audio and video presentations. Many programmes for awareness and others like Swachh Bharat were conducted online.

Theory classes for the two courses in NCC, the first offered as a Life Skills Course in the 1st year and the second as a Skill Development Course in the 2nd year, were also held online.

NCC 'C' certificate examinations for cadets from all colleges were conducted on the college grounds.

NCC Naval & Army wing celebrated the **21st Anniversary of the Kargil War** on 26th July 2020 with the following activities: 1. Online National pledge taking ceremony 2.Video on National War Memorial 3.Video on National War Kargil 4. Video on Param Vir Chakra awardees in the Kargil War.

The NCC units not only took a Fitness Oath to mark the **International Yoga Day** on 21st June 2020, but also created YouTube videos: 11 cadets, other videos: 16 cadets, images: 39 cadets, pledge:72 cadets. As many as 73 cadets were awarded Ayush Yoga Certificates.

Independence Day Celebrations were organized by the NCC, as also **Flag Day** on 30th Nov.2020 **Indian Navy Day** on 4th Dec. 2020 and **Martyrs' Day** on 30th Jan. 2021.

40 NCC cadets were certified in online courses on Covid-19. 10 cadets and the ANO took part in YOGDAN.

Celebrations:

Several days of national and international significance were observed:

World Population Day, July 11th was observed by the Dept. of Economics. A quiz, debate, poster contest and a guest lecture were organized on the occasion.

International Yoga Day, celebrations were organized by G. Ratna Sarvani & T. Naga Malleswari of the Dept. of Commerce on 21st June 2020. Live yoga sessions were held. The

speakers on the occasion were Mrs. Nirmala, Yoga Instructor and Mr. I Shri Dharana, Yoga Trainer and Therapist.

The Day was celebrated in 2021, too. The same organizers held talks on the theme 'Yoga for me, family and society'. Besides Yoga Instructor, Ms. Nirmala, Ms. M. Rajani, and Ms. Smitha were the other speakers.

National Statistics Day was celebrated by the Dept. of Statistics on 29th June 2020. The department held a State-level Quiz in which 100 students participated.

World Humanity Day was observed by the Dept. of Microbiology on 19th Aug. 2020 by organizing an awareness programme on Immunity Boosting Foods against Covid -19 and distributing fruits to children at Sisubhavan.

NCC Naval & Army wing celebrated the **21st Anniversary of the Kargil War** on 26th July 2020. **National Sports Day** was marked by the Dept. of Physical Education on 29th Aug. 2020. **Teachers's Day**, 5th Sept. was celebrated virtually. The students put up an entertainment programme in honour of their teachers.

On the **Feast of Mary**, 8th Sept, also observed as the Feast of Maris Stella, a sumptuous meal was arranged for the Support Staff in appreciation of their services.

The college responded to a tweet from the Hon'ble Prime Minister of India on 8th October 2020, highlighting the three messages 'Wear Mask, Follow Physical Distancing and Maintain Hand Hygiene' by joining the **Jan Andolan Campaign on Covid 19**.

Maris Stella College, in collaboration with Youth4Jobs, Hyderabad, held a programme on 3rd Dec. 2020 to mark **International Disability Day**.

Christmas celebrations were held on 21st Dec. in the auditorium.

World Hindi Day was celebrated by the Dept. of Hindi on 11th Jan. 2021. T. Saroj Kumar Yadav, Translation Officer, ESIC Regional Office, Panchdeep Bhawan, Gunadala, delivered a guest lecture on 'The Importance of Hindi Language in the Present Scenario'. There were 150 participants. Competitions were held in Poster Presentation and Essay Writing.

360 students and 3 faculty joined virtually the Reading of the Preamble by the President of India on the eve of **National Constitution Day** on 26th Nov. 2020. A National Level Online Quiz was also held as part of the celebration. 965 students participated.

A guest lecture was held on **International Human Rights Day** on 10th Dec. 2020 with 263 participants. An elocution competition and a guest lecture were organized on **National Voters Day** on 25th Jan. 2021. 16 students participated in the elocution. The guest lecture was attended by 550 students and 3 faculty. 21 students participated in a Poster Presentation Competition held on the occasion of **Dr. B. R. Ambedkar Jayanthi** on 10th April 2021. Student seminars were also held in which there were 17 participants. These activities were initiatives of the Dept. of Political Science.

Activities to mark **World AIDS Day** on 1st Dec. 2020 and World Cancer Day on 4th Feb. 2021 were organized by the Dept. of Zoology

National Mathematics Day on 22nd Dec. 2020 was celebrated by the Dept. of Mathematics. **National Consumers Day** on 24th Dec. 2020 was marked by the Dept. of Business Administration.

The NSS celebrated **National Youth Day** on 12th Jan. 2021.

The Dept. of Economics organized a guest lecture in connection with **International Day of Education** on 24th Jan. 2021. There were 300 participants.

Republic Day celebrations were organized by the Depts. of History and Travel & Tourism Development. Mr. Ram Lakshman, District Tourism Development Officer, Krishna District, APTDC was the Chief Guest at the Republic Day celebrations. There were 250 participants.

On the **Birth Anniversary of Sarojini Naidu** on 12th Feb. 2021, the Dept. of History held a talk by Ms. D. Brahmeswari, Head, Dept. of Humanities(Retd.) St Theresa's Degree College, Eluru. There were 250 participants.

As part of the celebration of **75 years of Indian Independence**, 'Azadi ka Amruth Mahotsav' an initiative of the UGC (Online/Offline), the Department organized an Essay Writing Competition on The Outstanding Contribution of Women to the Indian Freedom Struggle on 24th March, 2021. There were 12 competitors.

The following day, 25th March, 8 students participated in an Elocution Competition on the topic 'A Critical Analysis of Gandhi in the Freedom Struggle'

The department also held a guest lecture on 'The Role of Women in the Freedom Struggle' by Dr. I. Lakshmi, Head, Dept. of History (Retd.) Osmania University, Hyderabad, Telangana on 27th March, 2021. 250 students participated.

The Dept. of Physics held **National Science Week** Celebrations-2021 from the 19th to 27th Feb, 2021 as part of which guest lectures were held on ‘World Energy Needs and Nuclear Power’ and on ‘Controllable and Uncontrollable Factors’ on 19th Feb, 2021. Prof. Madhavi Sankar, alumna, Atomic Minerals, Directorate for exploration & Research, Department of Atomic Energy, Bangalore. Mr. Vishnu M.Tech, IIT M Chennai were the speakers addressing an audience of 450. A third online guest lecture on ‘Research Opportunities in Promising Scientific Fields’ was held on 26th Feb. with Ms. Jyothi Lingala, from Purdue University, USA delivering the talk to 450 students.

A students’ debate on ‘The Greatest Contributions to Society Comes from Science or Technology’ was also organized on the same day. The presentations by the six participants was moderated by Dr. Little Flower, HoD. A power point presentation competition on ‘The Scientific Innovation that I Admire the Most’ with 15 students competing as 80 others watched and learnt brought the celebrations to a close.

To mark **World Cancer Day**, the Dept. of Zoology conducted an Awareness Programme on 4th Feb. 2021. The speaker was Dr. A. Y. Rao, Professor, Govt. Medical College and General Hospital, Guntur.

World Water Day, 22nd March, was observed by the Dept. of Chemistry with an Awareness Programme and a Drawing & Painting Competition on the theme of water conservation.

The Languages departments celebrated **International Mother Tongue Day** by organizing a Quiz in which 200 participants joined, on 20th Feb. 2021

In connection with **World Obesity Day** on 4th March 2021, a team of doctors from Ramesh Hospital held an awareness cum medical check-up programme for the staff.

Semester-End Examinations:

Semester-end examinations for the outgoing batch of 2017-20 were held in person from 14th Sept. 2020 as per UGC direction. For other batches, examinations were offered online.

The II, IV & VI Semester-end examinations for the academic year 2020-21 scheduled from 17th - 29th May, 2021 had to be postponed due to the second wave of the pandemic. The II & IV semester-end examinations were held online, subsequently, in June 2021. For the outgoing batch, in-person examinations were held from 12th to 17th July, 2021.

The academic year 2021-22 commenced for the 2nd & 3rd year UG students on 5th July 2021.

Conclusion:

“It was the best of times, it was the worst of times, it was the age of wisdom, it was the age of foolishness, it was the epoch of belief, it was the epoch of incredulity, it was the season of light, it was the season of darkness, it was the spring of hope, it was the winter of despair.”

We are waiting for that Dickensian spring of hope and season of light. We are not alone in this wait. The whole world waits with us.

Many among the campus community have been affected, some more severely than others. Some have lost a parent or a spouse, a dear friend or a close kin. Many have had to battle the virus themselves. There is also the psychological impact of the restrictive environment created by the pandemic.

Coping with the stress and strain and to conduct normal activities in an academic institution amidst a ravaging pandemic calls for a high capacity to improvise and innovate, and a readiness to rethink and redo. It is precisely this attitude that is seeing the college through these testing times to emerge into a season of wisdom and light.

Before I conclude, I would like to register my deep sense of gratitude to all our stakeholders for their cooperation and support and to the Vice-Principals, Deans, Controller of Examinations, HoDs and other administrative staff for the dedication and hard work they have put in through these challenging times.