

Principal Annual Report 2022-2023

In the academic year 2022-2023, our institution engaged in a series of significant initiatives and events aimed at enhancing the educational experience and fostering community involvement. From rankings and surveys to cultural celebrations and academic seminars, each activity contributed to our commitment to excellence in education and holistic student development. This report highlights key events that not only enriched the college's academic environment but also promoted extracurricular engagement and community service.

1. On 11 January 2023: uploaded National Institute Ranking Framework (NIRF) for 2023
2. On 18 January 2023, uploaded the data for All Indian Survey of Higher Education (AISHE) for the Academic year 2021-2022.
3. As the NCC is getting closed in 2022-23 in this regard, the Department of Physical Education introduced Hindustan Scouts and guides in our college for the first time. Training Programme was given 200 Students for 16th to 18th March 2023.
4. On 21st March 2023, College Annual Sports Day was celebrated. Mrs. N Usha Reddy, President DDMS was the chief guest to the function
5. On 31st March 2023. One day National Seminar was Organised by the Department of Public Administration on the topic “Re-imagining Public Administrative Community and Governance. Prof. Limbadri, chairperson, TSCHE was the chief guest to the inaugural function Prof Parthasarathi was the keynote speaker. Prof.Sita Raman, Vice Chancellor of Dr.BR Ambedkar open University was the Chief guest for the Valedictory
6. On 11th April 2023, the Department of Telugu Organised Book Release function.The chief guest was Mr. Ashok Teja, Sudhara Noted Lyricist and poet.
7. On 9th May 2023 observed Dr Smt. Durgabai Deshmukh Vardhanthi
8. On 16th June 2023, The IQAC of the College organised and interactive sessions the Title “Guidelines to write SSR” Dr. M. Kamala Rani, Retd. Principal of GDC was the chief Speaker

Department of Computer Science 2022-2023

The Department of Computer Science in collaboration with Hope Foundation, Hyderabad has conducted on “ line coaching” in python language, training Program for girls Students of both UG and PG from 8th August 2022 to 10th September 2022. 70 students of our College participated and received Certificates on the completion of the training.

Activities in Department of Economics

1	12-Feb-2022	Guest Lecture	Lecture on Analysis on Union Budget 2022-23 Organized by Dept of Economics,	Faculty-G.Hima Bindu Students-200
4	19 th April-2023	Seminar	“Aalokan”-Founding Fathers of social Justice in India-Jyothiba Phule and Dr.B.R.Ambedkar Organized by Dept. of Social Sciences	Faculty-G.Hima Bindu D.Bhavani Students-200

Department of Political Science 2022-2023

- 1.. Smt.Y.Vasundhara invited as resource person for the Evaluation of student project, Govt. Degree College for Women, Begum pet on 7-12-2-22.
8. Smt.Y.Vasundhara, Head, Department of Political Science have evaluated Jignasa 2022 Student Projects in Political Science and Public Administration on 2-3-2023.

DEPARTMENT OF BIOTECHNOLOGY HIGHLIGHTS

The Students of B.Sc Biotechnology Final year had completed 3 months Project dissertation to obtain research and technical skills from MAA Research Foundation, Jubilee Hills, Hyderabad. Total of 4 Students have completed the Project Dissertation.

The Departments of Science, Andhra Mahila Sabha Arts and Science College for Women in collaboration with LEE SHREYUS Foundation, EPTRI, Government of India., organized National Science Day Celebrations with the theme Global Science for Global Well being on 28th February, 2023. As a part of this, the Department of Biotechnology organized Poster Presentations and Powerpoint Presentation Competitions on the topic “Recent technological innovation in environmental biotechnology and it's implications”. Around 110 students took part.

DEPARTMENT OF PHYSICAL EDUCATION HIGHLIGHTS

- 8th International yoga day Celebrated on 21st June 2022 by the Department of Physical Education
- 8 Students were participated Taekwondo Nationals from 27th to 29th November 2022 at Delhi.
- M. Akshitha BA 1st year Participated in All India Inter university Taekwondo from 9th to 12th January 2023 held at Amritsar ,Punjab
- Rajitha of BSC 1st year Participated Nationals Yoga Torment on 26 december held at Pubucherry Chennai
- The Department has Conducted Three Months Certificate Course in Yoga and Taekwondo from November 2022 to January 2023. 65 students were trained in the Yoga Certificate Course and 67 students were Trained in the Taekwondo Certificate Course.

PRINCIPAL REPORT 2022

- We are Proud to announce that our student **E. Sruthi of B.Com I year** has secured 4 Gold Medals in the Commonwealth Games, powerlifting Championship held at New Zealand from 24th November to 4th December 2022 and she also secured two gold medals in National tournaments.
Happy to inform you all that E. Shruthi B.Com general First year is selected for the Commonwealth Games to be held from 28th November to 4th December 2022 in Newzeland and she is also the National Champion in Power lifting .
- Department of Commerce in Collaboration with NIMSME, Hyderabad under the National SC/ST Hub scheme, organised a certification programme in “Communication & Soft skill Training” for 15 days from Feb 15th to March 5th 2022.
- Dr. Karuna Devi, presented a paper on “Psychoanalytical Reading of Shakespeare’s ‘The Merchant of Venice’” in the International Seminar on ‘Shakespeare and the Subconscious’ organised by The Shakespeare Society of India in collaboration with the Department of English, University of Delhi on 21st to 23rd April 2022.

- The Department of Commerce conducted a 5-day Faculty Development Programme (FDP) from May 11th to 15th May in Business Analytics . Which was very useful for all the 6 semester subjects of B.Com (Business Analytics). All the 5 resource persons were from industry. 50 Teachers participated in FDP . Interactive display Board was installed on this occasion.

SCOPUS AND UGC PUBLICATIONS				
Publication type	Title of the paper	Journal name	Year	ISSN/ ISBN No.
SCOPUS	A study on urban health management system in East Godavari district-AP-India	SEYBOLD PUBLICATIONS-USA	2023	ISSN 1533-9211
SCOPUS	Sources For Startup Financial Funding / An Exploratory Research	RES MILITARIS-FRANCE	2023	ISSN 7578-2232
ABDC Peer reviewed	The stress resilience factors as mediators in relationship between human resource management practices and employee performance-organizational productivity	WORLD JOURNAL OF MANAGEMENT AND ECONOMICS	2023	ISSN: 1819-8643
UGC Peer reviewed	A study on public policy acts for the implementation of intellectual property rights	EDUCATION AND SOCIETY JOURNAL	2023	ISSN 2278-6264

1. Already 8 Minor Projects are completed and now Planning to get Major projects
 2. Planning to encourage MOOCS projects at National level and RUSA funding for the same
 3. Many Students have taken higher studies under the guidance of our teachers.
 4. Students are also Applying to prestigious foreign universities for higher education
 5. Strengthening Almanac Association to raise funds for the College development
- Dr. Karuna Devi, attended International Conference on “Globalizing South Asian ‘Regional’ Literature: Social and Cultural Perspectives” at the centre for comparative Literature, school of Humanities, University of Hyderabad on 14th to 16th September 2022. Her book was launched titled “Female Emancipation, Male Voices in Colonial India”

- Dr. Karuna Devi, Academic Coordinator, organised a talk on in Connection with International Peace Day “Peace” by Dr, A. Ashok, IAS, former Vice Chancellor, Rajeev Gandhi University of Knowledge & Technologies, IIT, Basara, Telangana on the occasion of “International Peace Day” in collaboration with Telangana Intellectual Forum on 21st September 2022
- Eco Club Organises many Environmental awareness programmes every year., Department of Botany organized a Biodiversity Walk in connection with International Biodiversity Day on 22nd May, 2022 from Arts College to Oxygen park, O.U.Sapling Were distributed
- Dr.K.Kiranmai participated in a two day International Seminar on “Current Trends and Futuristic Challenges in Chemical sciences” held on 29th & 30th July 2022 at Department of Chemistry ,University College of Science, Osmania University.
- Dr.K.Kiranmai participated in a two day Virtual International Conference on “Chemical Advances for Sustainable Development CASD 2022” organized by Department of Chemistry, University College for Women ,Koti, Hyderabad from 12th – 13th April, 2022
- Dr.K .Jhansi rani Principal along with the 14 students attended interactive session & Mock interview with the Director & faculty of Hyderabad study circle on 14th May 2022.
- Carrier Guidance Programme was conducted on 25th May in MV Hall for UG students by the Dept of Public Administration in Collaboration with Hyderabad study circle
- 3 . MOOCS project of CEC, New Delhi was Sanctioned to Dr.K Jhansi Rani for Public Administration Course entitled 'Comparative Public Administration ' as Principal Investigator.
- Subject Expert for Public Administration MOOCS Re-run course for 2021-22.
- Subject Expert for MOOCS Public Administration paper titled Public Policy and Governance for 2022-2023.
- Author for Telugu Academy Public Administration Text Book entitled State Administration.
- Author for Telugu Academy Question Bank on Governance for Group-I Examinations Author for 5 more books which are under process.
- International Yog day celebration were organized along with physical education department on 21st June 2022. 50 students were participated.
- Sri. JS Sudhakarudu, Honorary Secretary & Correspondent of our college has given A talk on history of National flag on 11/8/2022
- 35 NSS volunteers participated in Swachhata programme(cleaning of the campus)was

conducted on 19/8/2022.

○ **DEPARTMENT OF ECONOMICS**

- 1) Department of Economics organised a lecture on Union Budget 2021-2022 and its implications on 12 Feb, 2021 in MV Hall at 12.00pm to 1.30pm. Sri D. Zitendra Rao, ICMA, FCA, DD, SAC was the speaker. He enlightened the students the importance of Budget and helped them in understanding Budget.
- 2) G. Hima Bindu from the Department of Economics attended a workshop in University Post Graduate College, OU, Secunderabad from 5th to 7th March 2021. The Workshop was on "Application of Quantitative Techniques in Social Science Research".
- 3) G. Hima Bindu attended a workshop organised by Department of Economics, Babasaheb Bhimrao Ambedkar University on the topic "Research Methodology programme on Applied Econometric techniques and Sampling Methods" from September 20" to 29.
- 4) G. Hima Bindu participated in the National Webinar on "Formulation of Hypothesis", organised by the Department of Statistics & Library Science, organised by Kasturba Gandhi Degree and PG College for Women on 2 October, 2021.
- 5) G. Hima Bindu has participated in the three days Online Workshop on "Data Analysis methods for Research in Social Sciences" organized by the Department of Economics, Osmania University, Hyderabad during 25, 26 and 28 October, 2021.
- 6) G. Hima Bindu has participated in an international webinar on "How to write a Quality Research Paper organized by the OP Jindal Global University, Sonipat, Haryana, India on November 12 2021.
- 7) G. Hima Bindu has participated in a seven-day National online workshop on "Financial literacy on Income Tax and GST-A Practical Approach" organized by the Centre for Promotions of Financial Literacy (CPFL), Department of Commerce, University College of Commerce and Business Management, O.U, Hyderabad, Telangana in collaboration with RUSA 2.0, MHRD, Government of India held between 23"-29" of November, 2020.

JOURNALS:

1. Published Journal-Volume 7-Issue 3 in Desh Vikas - Oct-Dec 2020
Impact factor-2.2376-Small scale Dairy Development Programme in Telangana.

Topic –

2. Published Journal - Volume 6, Issue 2-Oct-Dec 2020
Input factor-ISSN 2454-7891

Topic-Women Employment Generation under MNREGA in Telangana - A study of Rangareddy District 3 Journal n Social Movements in South India ISBN No-978 81942624.28
Role of Women in Social Movements across the South India - A study of Telangana State.

DEPARTMENT OF COMMERCE AND MANAGEMENT

Activities in the Department

1. Quiz competition and discussion on importance of business analytics and it's future by Sri. Pardhasaradhi, professor from Shiva Shivani Institute. Around 150 students participated and 6 students won prize.
2. The department of commerce and Management organised a guest lecture on 20th May 2022, GST and its impact in 5 years in MV Hall. Dr. Satya Murthy, was the resource person and he spoke about introduction of GST, how it was introduced, what is the impact of GST in these 5 years and goods & services covered in GST. 150 students from UG and PG attended the seminar. Students participated well and gave the feedback also to the resource person.
3. Sunshine Academy in collaboration with AMS Arts & Science College for Women had organised & quot ; Tree Plantation Programme & quot ; in the premises of AMS College on 15th February, 2022. They have planted nearly 50 saplings in the college premises. All the students from commerce & management participated.
4. The department of commerce, SFCs conducted 5-day FDP in Business Analytics which was very useful for all the 6 semester subjects of B. Com (Business Analytics). All the 5 resource persons are from industry Swapnil, Sagar, Smrithi, Durga Prasad and Brijesh took the 5-day sessions. It was a knowledge sharing FDP. 50 faculties participated and we're benefitted from the FDP. It was started from May 11th and concluded on 15th May.
5. Department of Commerce and Management in Collaboration with NIMSME, Hyderabad under the National SC/ST Hub scheme, organised one certification

programme in “Communication & Soft skill Training” for 15 days from Feb 15th to March 5th. 120 students were benefitted with this certification.

6. The department of business management of AMS Arts & Science College for Women, had organised an industrial training programme for developing employability skills of the students by Mr. Jaywant, CA and member of HMA on 15th February, 2022 in the college premises. 65 students joined this programme.
7. The Department of Commerce and Management conducted 1 week induction program for the first year students of B.Com (Computer Applications, Business Analytics, Tax Procedures and BBA). All the resource persons were from educational sector and industry Surya Praveen, Mallesh.s (SI Hyderabad police), Medha Naiwadekar, Hema Jain, DR. Patrick, Jaywant Naidu.
8. Department of Business Management organized webinar on “Employment Opportunities and its area” by Bhogavalli Mallikarjuna Gupta (CMA) on 6th November, 2022.
9. Department of Business Management has organized webinar by CS Padmaja Kalyani, Practising Advocate and Company Secretary on the topic “Sharpening Interview Skills” on 27th November 2022.
10. Overall the department has 50 papers and articles published and presented which includes UGC care journals too.

**DEPARTMENT OF BOTANY, ZOOLOGY, CHEMISTRY AND
BIOTECHNOLOGY**
BIOTECHNOLOGY HIGHLIGHTS

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Presentations and Powerpoint Presentation Competitions on the topic “Recent technological innovation in environmental biotechnology and it's implications”. Around 110 students took part.

- All the life Science Departments organised Webinars during the Lockdown.
- Department of Botany organised webinar on Resolution of ecosystem.
- Professor K Purushotham Reddy, eminent environmentalist and Academician.
- online quizzes and competitions.
- All the faculty attended international , national , webinars and Seminars.
- Organised Induction programme for all the Ist years.
- Eco club Activities Organised like Haritha Haram, Environmental day, Making clay Ganesh idol, biodiversity, work and all environmental awareness programmes.
- Organised field visits –Geological Survey of India training institute, CCMB horticulture show, zoo Park, Lacones, Agribiotech
- Attended Osmania Taksh.
- Organised energy conservation club activities.

Activity of Knowledge Hub for capacity building of Teachers 2018- 2020-Vision of the e-learning Team

Vision:

- Encourage diverse thought with teams whose variety of talents, backgrounds and life experiences facilitate innovation and problem solving.
- Foster a culture of continuous improvement
- Embrace life long learning
- Motivate and Inspire by Example
- Influence others and cultivate loyalty
- Aim for Mountains through Small Calculated Steps
- Use Passion, values and inspiration to lead the next Generation

Mission: professional Development & Professional learning

- To strengthen links to class room practices
- To create ongoing, self directed and collaborate opportunities for staff to engage in e-learning developments.
- To keep abreast of emerging trends in educational technologies to promote innovative pedagogies.

- To enhance research led teaching

Gearing to meet Online Teaching

Objective:

Passing out information and teaching through e-learning team, provides an ongoing source of professional learning designed to raise staff awareness, knowledge and skills about teaching with technology issues.

A Publication of Electronic News Letters in the college college blog as well as via broadcast email to all staff.

- Topics on emerging educational technologies and their pedagogical applications are strategically selected to raise awareness and stimulate interest among staff.
- Typically a member of e-learning team volunteers to draft a newsletter on a topic of interest and the document is then developed collaboratively.
- To date we have produced 2 e news letters on topics ranging from using different platforms enabling online teaching.
- Anecdotal feed back from staff suggests this is a highly valued professional learning source, to provide timely information through out the semester.
- Use of blog tool promotes Staff engagement with web
- The e-newsletters also serve the strategic purpose of raising the profile of the college and its services, mainstreaming e-learning
- We find this a sustainable strategy as it strengthens team collaboration, disperses the workload, and generates college –wide reach in an efficient and effective manner.

B Curation: The objective is to organize, summarize and share (republish) information on topics of interest.

Curation offers a dynamic and flexible means of extending our professional learning offerings within the college making this a sustainable team based strategy that we use to strengthen a range of existing resources, and simultaneously generate interest and build knowledge in current educational trends.

C. College wide workshops

- Planning for an extensive workshop programmes through out the year
- The hourly sessions mainly covers topics designated to develop effective use of blackboard and other integrated technologies.
- The number of workshops offered for the last three months may, June Jul y are enclosed.
- Staff enroll into sessions using an online booking system. Participant numbers are capped at 10 to allow for small group discussions and hands on practice with relevant technologies.
- Participant

REPORT ON ICT tools – Used During pandemic Situation 2018-20

Keeping in view the Vision , Mission and Objective of Digital e-Learning, The College has taken several digital Initiatives taking Advantage of the Covid pandemic situation

1. The College has conducted training on Office Automation for all Non Teaching Staff on 30th and 31st January 2020. to facilitate ease of administrative work and to meet the demands of increase strength of College.

The **modern classroom** environment brought a lot of changes when compared to previous traditional environment due to technology in this pandemic situation COVID-19 AMSASCW has also take up many initiatives in using these tools especially for education purpose. These are the tools

1. Zoom
2. Gotomeeting 250 participants 14 days no limit
3. Google meet
4. WebEx 1-
5. Free conference Call
6. Namastey

The first Digital initiative was taken by training of staff to face the covid situation and continue meet to run current academic year for running Online Classes.

The staff members were trained to use various conference tools like Zoom, Google meet, Go to meeting, Cisco webex and Free conference Call.

The Members of Digital Team trained the staff members on 16th June on How to use Google Class Room, Go to meeting, Zoom and free conference Call.

The advantages and Disadvantages of each online Tool were explained and this facilitated the staff to become competent to deal with online Classes.

The College started online classes for this year to students of II and III year UG and II year PG students from 15th July 2020. The staff started using Google class rooms for sharing study material, and giving assignments.

Many students who are not able to attend classes, due to network issues, lack of affordability of smart phones, a facility was made in the line Library where the all the google class room codes are made available so that at any time a student is off line she can come and use the study material.

The teacher student communication is active through Whatsup groups, e-mails and Google Class Rooms. Material is shared to students in e-mail google Class rooms as well as whatsapp groups of their respective subjects.

Class room Codes:

Training Sessions for Staff conducted 2019-20			
S.No	Date	Name of the Training Programme	Resource person
1	30 th and 31 st January 2020	Training on Office Automation for all Non Teaching Staff	Mr Nagender
2	16 th June 2020	Training on Online Tools Go to Meeting, Zoom and Google Class Rooms	Mrs Fouzia Fatima from Management Mrs S Anitha from Commerce and Mrs P Sarada from Mathematics AMSASCW
	11 th September 2020	Training on Usage of Examination APP	Mr Gaurav from HIRE ME
3	14 th September 2020	Training on Usage of Microsoft Teams	Mr Anil Kumar
4	20 th September 2020	Static and dynamic Website Maintenance	Mr Devender department of Computer Science Nizam College.

Training session on Microsoft Teams.

A training session to all staff members was conducted on 14th Sept 2020 at 2pm. Mr Anil from Microsoft Teams explained about usage of Microsoft teams In this training Mr anil clearly explained about how their platform works, how to create login ID's , How to use Office 360 for various online meetings and its advantages. Creation of student class room portals and various advantages of using Microsoft Teams.

To foster to meet the examinations of present out going batch students a Training programme on HIRE ME Examination App was conducted to teaching staff on 11th September 2020. A mock test on how to use this examination was also conducted first to teachers and then to students for current usage of App.

The HIRE ME Examination App Facilitated to conduct the online examinations for the OUT GOING UG and PG Batches for this year.

A Training Session on maintenance of static and Dynamic Websites. Mr Devender from Department of Computer Science Nizam Nizam College was the resource person.

The College conducted Regular and Supplementary examinations for both UG and PG from 5th October to 31st October through HIREME App.

The College has Curation in the form of Vision Circle.

Vision Circle a forum for dissemination of knowledge was started in the year 2007. This forum gives an opportunity to the staff to share their research in specialized area of interest and benefit from each other. The presentations under this forum are organized third week of every month. These presentations are printed in the form of Vision circle Proceedings. The college printed has printed 6 Volumes till date.

To generate interest and build knowledge in current educational trends, the College started **Samanvay** a Research Training and Consultation Cell (RTCC) in the year 2018. 3 Volumes of Samanvay are published by the RTCC Cell till date. The college plans to share this interest faculty of other colleges also.

The College took the advantage of COVID-19 situation and organized online webinars, Workshops quizzes National and International. To mention a few The department of Mathematics Statistics and Computer Science Organized 4 days international e-webinar Sameekaran from 18th to 21st June. Prof Alex Ryba, Computer Science department from Queens City College New York USA was one of the Resource person and delivered a lecture on Fibonometry. The International participants were from Philipines, Ibra, Oman Muscat and Tahiland.

The College Organized 4days International e-Workshop on Vedic Mathematics from 13th to 16th July 2020. Mr James Glover Director International Association for Vedic Mathematics(IAVM) was one of the resource persons and delivered a lecture on Nikhilam method, Adi shankara and advaita Vedanta. The International Participants were from Dubai, Morocco, Newyork, Dadra Nagarhaveli, UAE, Oman, Norway Philipines, Ibra, Oman Muscat and Tahiland.

S.No	Date	Name of the Seminar	Participants Attended	
			National	International

1	18 th to 21 st June 2020	International Webinar on Mathematical Sciences Sameekaran 4days	444	9
2	13 th to 16 th July 2020	International e-workshop on Vedic Mathematics	399	16

<i>S.No</i>	<i>Webinars /e-quizzes Conducted</i>	<i>Total No</i>	
<i>1</i>	<i>Webinars</i>	<i>5</i>	
<i>2</i>	<i>e-quizzes</i>	<i>6</i>	

The staff attended webinars national and International, FDPs, and Quizzes organized by the other Colleges and Universities.