

ANNUAL REPORT

2020-21





Government Degree College for Women (Autonomous)
Begumpet, Hyderabad-500016
Affiliated to Osmania University, Re-Accredited with 'B+' Grade by NAAC



INTRODUCTION

Government Degree College for Women (Autonomous), Begumpet, Hyderabad established in 1971, caters to the students hailing from the semi urban and rural areas of throughout the Country. The college provides university education to deserving candidates in a secular atmosphere and it is the most sought-after institution in the twin-cities. With an objective of **“Empowerment of Women through Knowledge”**, the college helps the students to become truly empowered citizens. The college has completed 49 years and making a remarkable contribution in the field of education will be celebrating its Golden Jubilee in the next academic year.

During the last five decades the college has grown from strength to strength and presently enables about 4500 students to access higher education. This year, the college has registered student strength of 3676. Keeping in pace with the changing needs of the society, the college has introduced new 19 combinations taking the total number of courses to 52 during this academic year.

AUTONOMY

Recognizing the potential of the college the UGC has conferred autonomous status to the college in the year 2012. As such the first year students admitted into UG programme will conform to the autonomous pattern of education. The teaching and evaluation are conducted in six semesters. The college follows the Choice Based Credit System (CBCS). The college has applied for Extension of Autonomous status in its second cycle; as a part of this process, the Autonomy Expert Committee has visited the college during September 2021, and the Autonomy status has been extended till 2025-26.

INFRASTRUCTURE

The college is ready with the new block that has three floors with spacious class rooms and laboratories. The old block has a good Library with a Reference section and a Reading Room, Spacious Playground and Open Air Auditorium. The Computer Center, TSKC Lab, English Language Lab (ELL), the Health centre, the Gymnasium, the MANA TV (T-SAT Nipuna) and the Audio-Visual Department are the other supporting services provided by the college. The infrastructure in the college is conducive to the multifaceted courses that we offer. Our Library comprises 22,000 books, a Reading Room with e-corner, several Journals related to various subjects, Magazines and Newspapers. In the light of such academic and infrastructural facilities, we reiterate our commitment to our objective '**Learning is the Best Ornament**', as we firmly believe that women empowerment alone can take the society to greater heights.

NAAC ACCREDITATION

The College is gearing up for the 4th cycle of NAAC Accreditation. During the academic year 2016-2017, the college was assessed and re-accredited by NAAC with B+ grade securing CGPA 2.64 for 3rd Cycle.

IQAC

The Internal quality and Assessment Cell plays a crucial role in educational institutions. The cell ensures planning, guiding and monitoring Quality Assurance (QA) and Quality Enhancement (QE) activities of the colleges. The IQAC is the driving force and can be said as an umbrella of an institution that is engaged in coordinating, suggesting activities towards academic excellence. The Cell ushers in quality by chalking out strategies to enhance quality of education and achieve the institution's objectives and goals.

TSKC

The Telangana Skill Knowledge Centre (TSKC) in the college is a prestigious initiative of the State Government and our college has been identified as the nodal centre for TSKC activities. At the TSKC, students are given training in Computer Skills, Aptitude and Communication Skills to instil confidence in the students to face the selection process for various companies. The TSKC interacts with various industries to conduct placement drives on campus and recruit students. This year 158 final year students were trained in Python Online Course in collaboration with Microsoft and Hope Foundation.

RESULTS

The pass percentage of the college increased to 95% in the Academic Year 2020-2021.

GDCW TEAM

There are about fifty experienced teaching Staff, a Librarian, a Physical Director and Computer Instructors. Most of our lecturers received Best teacher Awards from the Government of Andhra Pradesh and other organizations. The Administrative Officer

and the twenty members of Non-Teaching Staff help in the maintenance and smooth functioning of the college. The overall academic, administrative and financial responsibility of the college is vested with the Principal.

HIGHLIGHTS OF THE AY 2020-2021

Emerging from the impact of Covid-19 was our key focus area. The pandemic threw new challenges for the education sector. But thanks to our dedicated talented and efficient teaching staff whose significant efforts helped to achieve the academic goals and aspirations. The teaching staff expertises were used to reshape and revise the teaching and learning methods and continue to disseminate quality education to the students in virtual environment. The institution conducted academic, curricular and co-curricular activities during the academic year 2020-2021. The following is the round-up of the events.

I. DAYS AND WEEKS CELEBRATED

- The department of Botany and Applied Nutrition celebrated The World Wet Land Day Feb 2, 2021.
- Faculty of Physical and Life Sciences organized National Science Day celebrations on Feb 26-2, 2021.
- Department of Botany and Applied Nutrition celebrated World Environment Day June 5, 2021.
- Department of Mathematics celebrated National Mathematics Day on Dec 22, 2020.
- NSS and department of Sanskrit celebrated International Yoga on June 21 2021.
- Department of Zoology celebrated Darwin Day on Feb 12, 2021.
- The WEC cell and Health club celebrated World cancer Day on Feb 4, 2021.

II. Professional Development/Administrative Training Programs

- a. Online FDP on Scilab using Computational Software (8th to 13th June 2020) in collaboration with IIT Mumbai Spoken Tutorials.

- b. Online FDP on Moodles LMS (22nd to 27th June 2020) in collaboration with IIT Mumbai Spoken Tutorials.
- c. An online Webinar was conducted for the staff and students on “Gandhian Philosophy”
- d. Basic Computer Skills Training program for Teaching & Non Teaching staff members (17.3.2021 to 15.4.2021) by the Computer Science Department.
- e. Department of Commerce conducted a week-long Faculty Development Programme from Aug 2-7, 2021 on Tally Prime(Latest Version) and a workshop on ‘Inventory Creation in Tally ERP9 on 26, Aug, 2020
- f. IQAC Organized one day faculty Development Program on the “Effective Use of ICT Tools in Teaching and Learning” on 02-11-2021.

III. CO-CURRICULAR ACTIVITIES

A. WORKSHOPS/FDPs

- Department of Commerce conducted a week-long Faculty Development Programme from Aug 2-7, 2021 on Tally Prime(Latest Version) and a workshop on ‘Inventory Creation in Tally ERP9 on 26, Aug, 2020
- A One day workshop on “Social Entrepreneurship Swacchata and Rural Engagement” was conducted by NSS units on October 5 2020
- The department of Physics conducted two Work shops on Fabrication of Electronic devices and on ‘Basic concepts in Physics ‘ in the month of February.
- Department of mathematics conducted a workshop on fast calculation techniques for competitive exams on Feb 25 2021.
- Dr Madhuri Asst Prof in Microbiology attended Faculty Development Program on Empowering Teachers in Teaching-Learning and Research organized by Nizam College in Collaboration with UGC HRDC Osmania University, Hyderabad from 6th January 2020 to 11th Jan 2020. She has also attended Two week Faculty Development Program (FDP) on “Skill Development and Competency Enhancement for College Teachers” from 17th June 2020 to 30th June 2020 organized by Government Degree College, Parkal Dist, Warangal Rural, Telangana State.

B. WEBINARS/EXTENSION LECTURES

- A National Webinar on “Biodiversity and Conservation-Ecosystem Restoration” was organized by the Department of Botany on June 29 2019.
- An Extension Lecture was conducted by the department of Botany on “Biological Nitrogen fixation and Protein Synthesis” on June 19 2021.

- Department of Commerce conducted 11 Webinars and two guest lectures on the topics related to Commerce such as Innovations in Accounting, GST, and Financial Accounting etc.
- Department of English and IQAC organised Webinar on “Interpersonal Skills for Better Career Opportunities” on 16 July, 2021,
- Department of Sanskrit conducted National webinars on account of Gurupurnima, International Yoga Day and an extension lecture on Aug 3 2020 in view of Sanskrit day.
- Department of Physics conducted national webinars on Low cost Lab on Lap and Magnetic Materials – Technological Advances in February and April respectively while arranged 4 online extension lectures this academic year.
- Department of Statistics conducted a webinar on “Higher Studies & Career Opportunities in Statistics on Nov 3, 2020.
- Chemistry department conducted a National webinar on “ Applications of Artificial Intelligence in Chemistry” on July 10, 2021

C. CERTIFICATE COURSE

- Department of Mathematics conducted a certificate course on ‘Mathemagic’ for one month for final year students in the month of March.

D. CLUB ACTIVITIES

Health & Hygiene Club : The health club organized an Extension lecturers on Menstrual Hygiene and Cervical malignant awareness on Feb 23, 2021 .

Eco Club: The Eco Club organises “Swachh College” on last Saturday of every month. The students are encouraged to keep the campus Clean and Green. This is year life sciences students took up cleaning of Medicinal Garden and College premises.

E. INDUCTION PROGRAMME

- Department of Commerce conducted Induction programme for B.Com and BBA first year students on Nov 23 2020. The department also organized Orientation Programme for M.Com on April 19 2021.
- Physics department organized an Orientation programme on first aid techniques by Dhanvantri charitable trust on March 6 2021
- Chemistry department conducted online induction programme for I yr physical science students on Nov 17 2020
- Languages departments conducted online induction programme on Nov 21, 2020.

F. Field Visit:

- Department of Commerce organized a field visit to the final year students to Coca cola Company, Masqati, Zinda Tilismath and Parle –G on March 12, 2020.

EXTRA CURRICULAR ACTIVITIES

NSS ACTIVITIES

- All the NSS units organized a webinar on the occasion of International Day of Yoga on June 21 2020.
- A Webinar on Fit India Movement was organized on Sept 8 2020.
- One day national webinar on “Gandhian Philosophy” was conducted on September 18, 2020. Chief guest Dr. W. G. Prasanna Kumar, Chairman MGNCRE and Dr. M. Ramulu, NSS coordinator, Osmania University, has delivered a lecture on Gandhian philosophy.
- NSS Day Celebrations were held online on Sept 24 2020.
- Akshaya Patra- NSS volunteers have participated in the packing of food materials which was organized by Akshaya Patra foundation From on 16-19 October 2020.
- “National Ekta Divas” was celebrated on Nov 1, 2020.
- National Youth Day celebrations were held on Jan 12 2021.
- NSS volunteers have participated in the Pulse polio Immunization Programme held on Jan 31, 2021 at Begumpet along with the Red Cross Society and Govt. of Telangana Health Department.
- Programme on “ Save Water” was conducted on Feb 22, 2021.
- All the NSS units of the college organized a one day seminar on “Protection of Environment” in collaboration with Nehru Yuva Kendra, Hyderabad on March 19 2021.
- NSS conducted an awareness programme on “ Ban on Plastic use” on Aug 2, 2021 An awareness programme was organized to educate all about the hazardous effects of using plastic in our daily lives.

NCC Activities

- ANO Shilpavalli conducted Institutional online training newly enrolled cadets.
- C & B NCC Certificate Exams were conducted on July 15, 18 and 25 2021 at CMR Group of Institutions. Total 26 'B' cadets and 32 'C' Cadets appeared for practical and theory exam.
- CPL Shreya Kokiwar participated in the Youth Exchange Programme on Feb Feb 2, 2021

TSKC ACTIVITIES

- Around 158 students were given Python online course training in collaboration with Microsoft was offered to the final year students on Dec 2 2020. The program manager

was Mr. Jeevanand from Hope foundation and Program Coordinator was Mr.Suresh from Nagapattanam, Chennai.

- Hyd City Police and TSKC conducted a Job mela on 19th February 2021. Thirty students attended the mela.
- NIMSME offered Baking Techniques for 28 students on 11th February 2021.
- Mahindra Pride Classrooms Training was given to 240 students from Feb 8-15 2021. As part of the training, students were taught about life skills, Job skills.
- A webinar was organized on the “ Current Market Trends and career after Graduation” on June 2, 2020. The resource person was Sri Madhu, from Edubridge Pvt. Ltd (NSDC).
- TSKC offered online training for final year students on Importance of Tally Certification and Candidate Porta on June 17 2020. The Resource Person was Mr. Raghu YS, Tally Education Pvt Ltd, Regional Manager (Telangana & A P)

WOMEN EMPOWERMENT CELL:

- An online Self Defense Course was conducted by the WEC from March 27 2021 to April 5 2021. The Resource Person was Mr. B.Devender , from She Team. The students were trained to boost our own confidence, develop self-discipline, improve physical health and be mentally strong to face unforeseen situation.
- The WEC conducted an online extension lecture on Feb 4, 2021 to celebrate World Cancer Day. Dr. Srinivas Prasad, Cancer surgeon at Oryzon Cancer care Hospitals gave an awareness on breast and cervical cancer.
- WEC celebrated International Women’s Day celebrations on March 9, 2021. C.Shirisha, Additional DCP, Telangana state was the chief guest on the occasion. She
- Online Yoga and Meditation Course was conducted from May 27- 29 2021. The resource person was Mrs.Usha Rani, a volunteer from Art of Living organization.

ENTREPRENEURSHIP CELL

The cell conducted an Entrepreneurship Awareness Programme in association with Department of Economics and Department of Commerce to promote business orientation, awareness about the Incubation and starting of new business on March 18, 2021.

AWARENESS PROGRAMME

- An awareness programme on First aid was organised by Grievance Redressal cell & NSS on March 6, 2021. Dr. Usha, Founder of Dhanavantri Charity Trust has given a detail lecture on the various first aid steps to be taken in the case of heart attacks, sun stroke, fractures, burns etc.

- Department of Mathematics conducted an awareness programme on IIT-JAM/GATE on Feb 24, 2021.
- Commerce department conducted Online career awareness programme on June 25 2020. The resource person was CS Palvai Vikram Reddy, Chairman ICSI, Hyderabad

TEACHERS ACHIEVEMENT

Dr Madhuri, Asst Prof in Microbiology was Invited as Resource Person for teaching the subject students in National PG Entrance Coaching organized by GDC W Jagtial for 45 days started June 30, 2021.

Dr. N. Mrudula, Asst. Prof. Telugu, attended a 3-day Training program on New Education Policy by MHRD – from July 14- 16 2021. She also delivered a talk on ‘Tikkana Seesapadhyalu – Pariseelana’ at Manam Mana Parisodhana on Jan 10, 2021. Dr.Mrudula attended Syllabus Committee Meeting, organized by Higher Education Council on Jan 21, 2021

Dr. B. Bheemamma Asst. Prof. Telugu, gave a talk on ‘Erukala Samskruti – Sahityam’ at Manam Mana Parisodhana on April 4 2021.

STUDENTS ACHIEVEMENT

Microbiology and bio-technology students took part in the Jignassa project and secured second place and won cash of Rs 21, 000 on 15th February 2020.

Second language Telugu students K. Sandhya and P. Pooja, from Ist year life sciences participated in International Poetry Recitation Competition in ‘Palikeda Bhagavatam’ on June 12, 2021

MOUS

The college has entered into 7 MoUs this AY. The Department of Physics has signed into 5 MoUs while, Microbiology and chemistry department signed the other two.

RESEARCH PUBLICATION/ RESOURCE SPEAKER/RCS

The teaching faculty have contributed to more than 20 research articles in the leading Journals.

Faculty of Chemisty and Botany have authored text books for the UG Students

Dr Madhur, Asst Prof in Microbiology attended Refresher Course on “Drug discovery, drug development and analytical interpretation of Data in Pharmaceutical Research” organized by UGC

HRDC, JNTU from 12th July 2021 to 26th July 2021. She has also attended 25 hours “Online Certificate Course in Recombinant DNA Technology” From 6th June to 10th June, 2020.

DEPARTMENTAL ACTIVITIES

Faculty of Social sciences

- An exhibition (Virtual and off-line) was conducted by the Faculty of Social Sciences on April 8, 2021. The students displayed models related to Social and Economics institutions such as Markets, banks, three sectors of Indian Economy, Parliament, Assembly, Taj Mahal, and media related models. Students participated enthusiastically and displayed their models.
- The Department of English organized English Fest titled VIBRANCY on 27 February, 2021 for all the students. The students participated enthusiastically and showcased their talents. It was also a wonderful platform to express their opinions and thoughts and improve their interpersonal skills.
- Telugu Department conducted a webinar talks on the topic ‘Toli Telugu kavayithri Kuppambika’ on March 8, 2021. S. Srinivas Asst. Prof in library science, GDC Malkajgiri was the resource person.
- Commerce Department conducted a webinar on “Awareness on COVID-Present and Future Scenario” on June 5, 2021. The resource person was by Dr.Pratibha Lakshmi.
- Department of Statistics conducted student forums this AY.
- Department of Chemistry conducted Rasayana Rangoli competitions on the National Science Day held on Feb 26, 2021. The department in association with RBVRR Women’s college, Narayanguda has conducted Virtual Inter Collegiate Competitions on the occasion of “World Environment Day” on June 5 2021.
- Department of Mathematics conducted a webinar on ‘A talk on pi’ on March 14 2021. The resource person was Raman KV, a senior faculty of TIME. The department also conducted a webinar on Mathematical relevance to real world on April 12 2021. The resource person for the session was Retd Prof.M.V. Ramana Murthy, OU.
- Dr S. Prasanna Rani, Asst Prof in mathematics department participated in Faculty forum, GDCW (A) Begeumpet and delivered a lecture on Areas of Mathematics and Application in Science Research on March 22, 2021.
- P.Kalpana, Department of Computer Applications Delivered a lecture on “**GOOGLE FORMS**” for the faculty of GDCW(A), Begumpet as part of Faculty forum on 05/07/2021. By this lecture Participants has gained the Knowledge of Preparing Google Form.
- Department of Computers Organized **Computer Oriented Classes** for all the teaching and non teaching staff of GDCW(A) Begumpet from 10/03/2021 to 15/04/2021.

PARENTS TEACHERS MEETING

The college conducts Parent teacher meeting on regular intervals. This year 4 PTMs were conducted by different departments in view of online classes been onducted during lock down period.

I end my annual report and express my deepest sense of gratitude acknowledging the sincere and whole hearted efforts of the GDCW team for their valuable support extended in smooth running of the college and scaling it to greater heights.

Thank u