



## YEARLY STATUS REPORT - 2023-2024

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	A.S.D. Government Degree College for Women
• Name of the Head of the institution	Dr. V. Anantha Lakshmi
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9963786386
• Alternate phone No.	9866023398
• Mobile No. (Principal)	9963786386
• Registered e-mail ID (Principal)	jkcrjyec.asdkkd@gmail.com
• Address	Jagannaickpur
• City/Town	Kakinada
• State/UT	Andhra Pradesh
• Pin Code	533002
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	29/04/2015
• Type of Institution	Women
• Location	Urban

• Financial Status	UGC 2f and 12(B)
• Name of the IQAC Co-ordinator/Director	M. Vasantha Lakshmi
• Phone No.	9866023398
• Mobile No:	8309677943
• IQAC e-mail ID	asd.iqac@gmail.com
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://asdgdw.ac.in/resource/file_attach/17147434252022_23_AQAR.pdf">https://asdgdw.ac.in/resource/file_attach/17147434252022_23_AQAR.pdf</a>
<b>4.Was the Academic Calendar prepared for that year?</b>	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://asdgdw.ac.in/resource/file_attach/1706954743Academic_Calendar_2022_23.pdf">https://asdgdw.ac.in/resource/file_attach/1706954743Academic_Calendar_2022_23.pdf</a>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	76.75	2005	20/05/2005	19/05/2010
Cycle 2	B	2.26	2011	30/11/2011	29/11/2016
Cycle 3	B	2.37	2018	02/11/2018	01/11/2023

**6.Date of Establishment of IQAC**

11/11/2005

**7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
No	Nil	Nil	Nil	Nil

**8.Provide details regarding the composition of the IQAC:**

• Upload the latest notification regarding the composition of the IQAC by the HEI	<a href="#">View File</a>
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<b>9.No. of IQAC meetings held during the year</b>	6	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	No	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>	
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	No	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>1. Organizing Seminars/ Workshops: A).The Department of Economics organised one day National workshop on 'Financial Planning and Wealth Management' on 09/08/2024. B). National workshop on "Financial Planning and Wealth Management" on 19/08/2023 C). One Day workshop on Intellectual Property Rights was organized on 23/08/2023. D). One day International webinar on "Recent Advances in Drug Discovery and Development" (IWRADDD-2023) on 6/12/2023. E). One day International Workshop on "Redefining Possibilities: A Tech Odyssey into the Future" organized by the Department of Computer Science &amp; Computer Applications on 09/01/2024. F). One day international workshop on "Renewable energy and storage systems" by the Department of Physics on 10/01/2024. G). One day National Seminar on 'Modern world diseases &amp; Ayurvedic Panacea' by the Departments of Microbiology &amp; Sanskrit on 22/1/2024. H). 2- Day National webinar on 'Sahithyam - Vyakthithva Vikasam' by the Departments of Telugu, Hindi &amp; Sanskrit on 24/1/2024 and 25/1/2024.</p> <p>2. NEP 2020- Introduction of Single Major Programmes: From 2023-2024, aligning with NEP 2020, the institution adopted Single Major system and introduced 11 UG Honours programmes. These Honours programmes integrate multidisciplinary courses, skill courses, skill enhancement courses, all designed to develop professional, technical, vocational and life skills. These courses are choice-based and reflect the institutional commitment towards the integration of humanities and science. The curriculum also includes courses on Indian Knowledge System, and Open Online Transdisciplinary Courses that emphasize a multidisciplinary approach and offer flexibility with multiple exit and entry options.</p>		

with multiple exit and entry points. 3. Academic Bank of Credits: The institution has registered under National Academic Depository (NAD) DigiLocker facility of the government of India with NAD Id: NAD050467, to facilitate credit transfer through ABC system. ABC accounts were created for students admitted in 2021-2022 and 2022-2023 batches. Measures have been taken to upload degree marks lists of each semester into DigiLocker, further enhancing the accessibility and security of academic records. 4. Capacity Building Programmes: The institution offered 22 certificate/ Value Added courses that integrate Indian Knowledge system/ promote employability skills among students. Encouraged faculty to participate in online/ Offline Faculty Development Programmes, Refresher Courses, Training Programmes, Seminars, Workshops for ensuring capacity building. Skill Development Centre, in collaboration with Siva Ganga Type Institute, provided training in Type lower and Higher. Under PMKVY 4.0 scheme, two courses were offered to unemployed women and students: 1. Associate Data Entry Operator: 86 local women received certifications. 2. Self-employed Tailor: 48 women received certifications from NSDC, New Delhi during 2023-24. 5. ISO Certification: The institution got ISO 14001:2015 certification for Environmental Management System, ISO 50001:2018 certification for Energy Management System and ISO 21001:2018 certification for Educational Organizations Management System, as they are in accordance with the requirements of quality standards. ISO certification was done by HyM International Certifications Pvt. Ltd, Hyderabad accredited by International Accreditation Services (IAS).

**12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:**

Plan of Action	Achievements/Outcomes
<p>Introducing single Major system in alignment with NEP 2020</p>	<p>From the year 2023-2024, the institution has adopted Single-major system in accordance with NEP 2020. As a part of this implementation, the institution has introduced 11 UG Honours programmes , which include: B. Sc Honours- Zoology, B. Sc Honours- Botany, B. Sc Honours- Computer Science, B. Sc Honours- Mathematics, B. Sc Honours- Physics, B. Sc Honours- Chemistry, B. Sc Honours- Home Science, B. Com Honours- General, B. Com Honours- Computer Applications, BA Honours- Economics and BA Honours- Political Science. These Honours programmes integrate multidisciplinary courses, skill courses, skill enhancement courses, all designed to develop professional, technical, vocational and life skills. These courses are choice-based and reflect the institutional commitment towards the integration of humanities and science. The curriculum also includes courses on Indian Knowledge System, and Open Online Transdisciplinary Courses that emphasize a multidisciplinary approach and offer flexibility with multiple exit and entry options.</p>
<p>Conduct of Student Induction Programme and Bridge Course</p>	<p>For the students admitted in 2023-2024, Induction Programme was conducted from 18-08-2023 to 26-08-2023 and Bridge course was conducted from 27-08-2023 to</p>

	09-09-2023.
Conduct of BoS meetings for the academic year 2023-2024	Board of Studies meetings for the year 2023-2024 were conducted from 25-09-2023 to 27-09-2023 by nominating the subject experts from outside the parent university as per UGC guidelines for autonomous colleges dated.03-04-2023.
Offering Certificate Courses/ Value added courses	The institution offered 22 certificate/Value Added courses that integrate Indian Knowledge system/ promote employability skills among students.
Monitoring Training and Placements	The institution facilitated on campus, off campus, online drives to the students. 145 students were placed in the selections made by 17 companies during the year 2023-2024.
Monitoring the Community Service Project/ Short term Internship/ Semester Internship	Community Service Project for first year and Short-Term Internship for second year students was conducted from 01/05/2024 to 30/06/2024. The Mapping of industries and Mentors and students was done in i-MAP app for short-term internship for assigning weekly tasks to the students and monitoring the internship progress. Students successfully completed the CSP and Short-term internship. Evaluation for the same was done from 12/07/2024 to 20/07/2024 by constituting Evaluation Committees. 298 students completed CSP, 283 completed Short-term internship and 391 students completed Semester internship during 2023-24.

<p>Participation in FDPs/ Training Programmes/ Refresher courses.</p>	<p>The institution facilitates Knowledge upgradation by encouraging the faculty to participate in Faculty Development Programmes, Training Programmes, Refresher Courses, MOOCs courses and other short-term courses. 38 faculty members completed these programmes during 2023-24.</p>
<p>Academic Bank of Credits</p>	<p>The institution has registered under National Academic Depository (NAD) DigiLocker facility of the government of India with NAD Id: NAD050467, to facilitate credit transfer through ABC system. ABC accounts were created for students admitted in 2021-2022 and 2022-2023. Measures have been taken to upload degree marks lists of each semester into DigiLocker, further enhancing the accessibility and security of academic records.</p>
<p>Adopting Outcome based Education</p>	<p>The institution focuses on Outcome Based Education (OBE), which is a student centric teaching and learning model in which curriculum delivery and assessment is planned to achieve stated objectives and outcomes. Programme outcomes (POs), Programme Specific Outcomes (PSOs) and COs are formulated, POs, PSOs are mapped to COs, curriculum transaction is planned and communicated to students to give clarity on what they gain from a programme/ course they pursue and timelines planned for curriculum delivery. Attainment of the outcomes is calculated through the</p>

	performance of students in Continuous Internal Assessment and Semester End Assessment against the benchmarks set.				
Collection of feedback	Feedback on curriculum was taken from Students, Alumni, Teachers and Industry and it is analyzed. Analysis and action taken reports were placed before Academic Council on 16/07/2024 and the same is placed on the institutional website for public access. Student Satisfaction Survey was conducted for the academic year 2023-2024.				
Organizing Seminars and Workshops	A).The Department of Economics organised one day National workshop on 'Financial Planning and Wealth Management' on 09/08/2024. B). National workshop on				
<b>13.Was the AQAR placed before the statutory body?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>					
<table border="1"> <thead> <tr> <th>Name of the statutory body</th> <th>Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td>Internal Quality Assurance Cell</td> <td>10/01/2025</td> </tr> </tbody> </table>		Name of the statutory body	Date of meeting(s)	Internal Quality Assurance Cell	10/01/2025
Name of the statutory body	Date of meeting(s)				
Internal Quality Assurance Cell	10/01/2025				
<b>14.Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Year</li> </ul>					
<table border="1"> <thead> <tr> <th>Year</th> <th>Date of Submission</th> </tr> </thead> <tbody> <tr> <td>2023-2024</td> <td>01/01/2025</td> </tr> </tbody> </table>		Year	Date of Submission	2023-2024	01/01/2025
Year	Date of Submission				
2023-2024	01/01/2025				
<b>15.Multidisciplinary / interdisciplinary</b>					



NEP 2020 emphasizes the importance of a holistic and multidisciplinary education aiming to develop all aspects of human potential -intellectual, aesthetic, social, physical, emotional, and moral- in an integrated manner. Aligned with this vision, the institution strives to transform into a holistic, multidisciplinary institution, by offering flexible and innovative curricula. These programmes are designed with a multidisciplinary approach with Choice-Based Credit System (CBCS) and Elective system. The institution offered the following multidisciplinary and interdisciplinary programmes: Under Graduate programmes (For 2021-22 & 2022- 23 admitted batches): B. Sc (Mathematics, Physics, Chemistry), B. Sc (Mathematics, Statistics, Computer Science), B. Sc (Mathematics, Physics, Computer Science), B. Sc (Chemistry, Botany, Zoology), B. Sc (Chemistry, Zoology, Aquaculture Technology), B. Sc (Chemistry, Botany, Microbiology), B. Sc (Chemistry, Botany, Horticulture), BA (History, Economics, Political Science, BA (Special Telugu, History, Political Science), B. Sc Home Science, B. Com - General, B. Com (Computer Applications). Post Graduate Programmes: MA (Telugu), M. Com, M.Sc (Organic Chemistry). From the year 2023-2024, the institution has adopted Single-major system in accordance with NEP 2020. As a part of this implementation, the institution has introduced 11 UG Honours programmes , which include: B. Sc Honours- Zoology, B. Sc Honours- Botany, B. Sc Honours- Computer Science, B. Sc Honours- Mathematics, B. Sc Honours- Physics, B. Sc Honours- Chemistry, B. Sc Honours- Home Science, B. Com Honours- General, B. Com Honours- Computer Applications BA Honours- Economics and BA Honours- Political Science. These Honours programmes integrate multidisciplinary courses, skill courses, skill enhancement courses, all designed to develop professional, technical, vocational and life skills. These courses are choice-based and reflect the institutional commitment towards the integration of humanities and science. The curriculum also includes courses on Indian Knowledge System, and Open Online Transdisciplinary Courses that emphasize a multidisciplinary approach and offer flexibility with multiple exit and entry options. In addition to core courses, the institution also offers: Environmental Education course focusing on major environmental issues from various perspectives, promoting solutions, and fostering responsible behaviour towards protecting ecosystems and ensuring environmental sustainability. In addition to this, the institution offered 22 Certificate/ Value Added/ MOOCs courses during 2023-24.

#### **16.Academic bank of credits (ABC):**

Aligning with NEP 2020, the institution has introduced Academic Bank

of Credits (ABC) to facilitate the academic mobility, allowing the students the flexibility to study across various Higher Education Institutions in the country with an efficient credit transfer mechanism from one programme and ultimately attain their degree. The institution has registered under National Academic Depository (NAD) DigiLocker facility of the government of India with NAD Id: NAD050467, to facilitate credit transfer through ABC system. ABC accounts were created for students admitted in 2021-2022 and 2022-2023 batches, enabling them to benefit from credit transfer system, which supports multiple entry and multiple exit points during their academic journey. Special attention was given to ensure that no student was excluded from this process, reflecting the institution's commitment in streamlining academic documentation process. Principal, NAD DigiLocker Coordinator, and Controller of Examinations participated in training sessions conducted by APSCHE at Vijayawada and Kakinada, which were designed to assist in the effective implementation of the system. In alignment with National Academic Depository (NAD) and DigiLocker initiatives, steps have been taken to upload degree marks lists of each semester into DigiLocker, further enhancing the accessibility and security of academic records.

#### **17.Skill development:**

The institution takes comprehensive steps to promote skill development among the students, ensuring the curriculum incorporates skill components that align with industry demands. Several initiatives have been implemented to foster skill development: Skill Development courses: The College provides training in soft skills, analytical skills, communication skills, and computer skills through the Jawahar Knowledge Centre. A mandatory short-term internship is integrated into the curriculum after 4th semester, offering 4 credits, followed by a semester-long internship of 15 weeks duration with 12 credits during the 6th semester. These internships help students to gain real-world experience and become industry ready. Faculty mentors guide the students, with the progress monitored through the I-MAP app by APCCE and APSCHE . Certificate courses such as Maggam work, Cross stich, Madhubani Paintings, Natural farming etc., were offered focussing on skill development. 5- Days hands on training on 'Water Analysis, Microbiology and Molecular Techniques' for 37 Zoology and Microbiology students was conducted at the State Institute of Fisheries Technology (SIFT), Kakinada from 12/12/2023 to 16/12/2023. Established an 'Innovation and Incubation Centre' to nurture student innovations. Two start-ups were created: 1. Blossoms Nursery: Specialized in the production and sale of ornamental plants

using grafting techniques. 2. Yuva-Crafts: Focuses on the production and sale of handicrafts. Skill Development Centre: In collaboration with Siva Ganga Type Institute, training in Type lower and Higher was provided. Under PMKVY 4.0 scheme, two courses were offered to unemployed women and students: Associate Data Entry Operator: 86 local women received certifications. Self-employed Tailor: 48 women received certifications from NSDC, New Delhi during 2023-24. Entrepreneurial skills: The annual SAMANA student fair encourages and nurtures entrepreneurial skills. A Botanical Garden and a Horticulture Garden have been developed to provide practical training in cultivation techniques. The hostel kitchen garden, maintained by students serves a means for earning while learning. Community and Social service: Social skills are promoted through the activities of two NSS units, and the NCC. A credit-based Community Service Project is integrated into the curriculum after the 2nd semester to promote community engagement. The students research on the socio-economic conditions of the community, using surveys to identify and address pressing social issues. Managerial skills are honed by involving the students in various college activities such as conducting daily assemblies, Managing students' Hostel, maintaining discipline, ensuring campus cleanliness etc. To promote interpersonal and intra-personal skills, the students are engaged in seminars, field trips, role plays, group discussions, problem solving, science exhibitions, field trips/ Industrial visits etc. Soft Skills training was conducted by Career Guidance Cell in collaboration with Unnati Foundation. By August 2024, 76 students had received certification. A workshop on 'Life Skills and Employability' organized in collaboration with Lions Club Sankalp on 30/12/2023 and an International Workshop titled "Redefining Possibilities: A Tech Odyssey into the Future" organized by the Dept. of Computer Science & Computer Applications on 09/01/2024 focusing on the developing essential skills among participants. To promote Skill Development in sports and games, students are provided training in Archery, Taekwondo, Wrestling, Kickboxing etc. They are encouraged to participate in Intercollegiate, Interuniversity, State and National level competitions.

#### **18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

The college takes all initiatives for the integration of Indian Knowledge System effectively. Teaching is done in Indian languages, with Telugu, Hindi and Sanskrit offered as second languages to promote Indian culture and traditions among students. Programmes such as MA(Telugu), BA Special Telugu, Telugu as minor subject under

single Major System are available in the vernacular. A bilingual approach is adopted for curriculum delivery to enhance students' understanding of the concepts. College library is the rich source of the Indian Knowledge system consisting of epics such as Ramayana, Mahabharata, Puranas, Vedas, some of the Upanishads, many literature books etc., History courses offered by the institution emphasize the knowledge of unity in diversity of India, social reforms and Science & Technology of ancient India, religious reformation in India. Certificate courses in 'Management Skills through Bhagavath Geeta' and 'Kolatham' were offered to students. Celebrated World Tourism Day emphasizing the UNESCO- World Heritage sites in India with special reference to AP. College celebrates the festival Sankranti in the name of 'Sankranti Sambaralu' which reflects the culture and tradition of Telugu people. Bharatha Natyam, Kuchipudi dance performances given by students on various occasions depict Indian culture. On 16/09/2023, the Department of Botany organised a medicinal plant drive to raise awareness among students and local communitiy about the uses and conservation of indigenous medicinal plants. The institution celebrates International Yoga Day on June 26th every year and conducted a certificate course in Yoga and Archery to emphasize the significance of yoga and meditation in stress and health management. Women empowerment cell conducted three-day meditation programme to the students from 04/11/2023 to 06/11/2023. Celebrated National Handloom Day on 07-08-2023 to promote the use of native handlooms. Department of Sanskrit organized a 10-day course, 'Dasha Dina Shibiram' for teaching spoken Sanskrit under the theme - "Let us Speak Sanskrit and Learn Sanskrit" from 2/09/2023 to 15/09/2023. 60 students participated in the programme. Departments of Microbiology & Sanskrit jointly organised one day National Seminar on 'Modern world diseases & Ayurvedic Panacea' on 22/01/2024. 127 Faculty and students attended this seminar. Departments of Telugu, Hindi & Sanskrit jointly organised 2- Day International Webinar on 'Sahithyam - Vyakthithva Vikasam' on 24/01/2024 & 25/01/2024. Tribal Day was celebrated in the college on 09/08/2024 to honour and protect the rights of indigenous people and celebrating the contributions and cultures of those people. Students Performed Tribal dances in this event. The institution celebrates various important occasions such as Constitution Day, Independence Day, Republic Day, Ekta Diwas, Dhanwantri Jayanthi, Telugu Bhasha Dinotsavam, Raja Bhasha Utsav etc., aiming at educating students about Indian history, constitutional values, national integration, while fostering a sense of patriotism and respect for Indian languages and culture.

**19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

The institution has embarked upon Outcome Based Education (OBE), which is a student centric teaching and learning model in which curriculum delivery and assessment is planned to achieve stated objectives and outcomes. Programme outcomes (POs), Programme Specific Outcomes (PSOs) are formulated by the Internal Quality Assurance Cell of the institution by holding meeting with faculty members. Course Outcomes (COs) are designed and approved in the Board of Studies meetings. POs, PSOs are mapped to COs. After the outcomes are being defined, the curriculum delivery is planned through semester-wise curricular plans. These POs, PSOs, COs and curricular plans are communicated to students to give clarity on what they gain from a programme/ course they pursue and timelines planned for curriculum delivery. Teachers have the freedom of adopting different pedagogical tools. The student involvement is increased by assigning tasks that promote self-learning. OBE focuses on measuring student performance i.e. attainment of outcomes at different levels. Attainment of the outcomes is calculated through the performance of students in Continuous Internal Assessment and Semester end Assessment against the benchmarks set.

#### **20.Distance education/online education:**

The college encourages online education through a blended mode of teaching and learning, encouraging faculty to conduct online classes via Google meet during holidays and after college hours for extra sessions. Both students and faculty are actively encouraged to register for MOOCs offered on platforms such as SWAYAM, NPTEL, edX, Infosys Springboard, CISCO, Coursera and others. In the academic year 2023-24, 50 students completed MOOCs using Infosys Springboard, 24 students completed the 'Programming Essentials Using Python' course through CISCO, and 22 students completed courses on the Sololearn platform. Faculty members are encouraged to attend online Faculty Development Programmes with on-duty facility. Students and staff also utilize INFLIBNET and DELNET to access online journals and books. Faculty are trained in ICT tools and content generation for Learning Management Systems (LMS). Login credentials have been provided to staff and students for utilizing the LMS developed by AP Collegiate Education and AP State Council of Higher Education. Virtual classrooms and digital classrooms at the college are used for conducting online guest lectures and webinars. During the academic year 2023-2024, majority of faculty members and students completed online courses on edX platform. Currently, the institution does not offer programmes through Distance Education.

#### **Extended Profile**

<b>1.Programme</b>	
1.1 Number of programmes offered during the year:	<b>26</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Total number of students during the year:	<b>1019</b>
File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>
2.2 Number of outgoing / final year students during the year:	<b>408</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	<b>972</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of courses in all programmes during the year:	<b>268</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2 Number of full-time teachers during the year:	<b>48</b>

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	<b>49</b>
<b>4. Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	<b>310</b>
4.2 Total number of Classrooms and Seminar halls	<b>20</b>
4.3 Total number of computers on campus for academic purposes	<b>185</b>
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	<b>135.90659</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.	
<p>The institution is renowned for empowering girls from marginalized sections of the society, by providing value-based quality education. Curricula of the programmes are designed in tune with the local, regional, national, and global needs.</p>	
<p>In 2023-2024, the institution adopted system, introduced 11UG Honours programmes with choice -based credit system to provide in depth knowledge and skills that are relevant to the market needs. 95 new courses are introduced across existing UG programmes.</p>	
<p>For fostering additional skills, the institution has offered 22</p>	

certificate and value-added courses. In line with NEP 2020, Community Service Projects (CSP) and internships have been integrated in to the curriculum to make the students more community-oriented and industry-ready. In 2023-24, 298 students completed CSP, 283 Short-term internship and 391 completed Semester internship.

#### Curriculum Relevance:

**Local and Regional perspective:** Kakinada, the port city, offers vast opportunities in aquaculture, Fisheries, Agriculture, Industrial, medical and marketing sectors.

Curriculum incorporates management, logistics, economics, sustainable practices in farming & industry, rural development, environmental protection, marine biodiversity conservation, medical diagnostics, renewable energy resources, public health, family dynamics.

**National Perspective:** The curriculum aligns with national skill development initiatives, emerging industrial needs with an emphasis on technology integration, digital literacy, and innovations relevant to national developmental goals.

**Global Perspective:** The curriculum provides a comprehensive understanding of global markets, international trade policies, global supply chains, enabling the students to actively participate in the global economy. It addresses global challenges like climate change, sustainable development goals (SDGs), pandemics, and international relations.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://asgdcw.ac.in/resource/file_attach/17371233161_1_1_Curriculum_relevance.pdf">https://asgdcw.ac.in/resource/file_attach/17371233161_1_1_Curriculum_relevance.pdf</a>

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

23



File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

268

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

95

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

26

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution integrates cross-cutting issues into its curriculum aligning with the Sustainable Development Goals and NEP 2020.

The HVPE curriculum emphasizes instilling human values in individuals through historical examples and ancient texts, focusing on ethics essential for professional excellence and fulfilment, business laws and marketing ethics. Activities focussing on values include, celebration of festivals from all religions, national festivals, Commemorating eminent historic personalities like spiritual and freedom fighters. Visits to orphanages and old age homes provide students with a stark view of society, and motivate them to work for the needy and underprivileged.

Environmental education is integrated to raise awareness about environmental issues and fosters a comprehensive understanding of environmental degradation and conservation. Collaboration with the NGO 'All is Well' has motivated our students to be a part of the environmental sustainability practices. The institution raises awareness about the importance of conserving natural resources. Eco club conducted activities like observing Environment Day, Earth Day, Water Day, Plastic Free Day, and Vehicle-Free Day and distributing clay idols of Vinayaka.

Gender issues integrated into the curriculum of B. Sc Home Science, literature and Zoology include anatomy, reproductive system, puberty and menstrual changes, adolescent nutrition, human trafficking, domestic violence, child marriage, pregnancy, social reforms with focus on women, and their legal provisions. This ensures a holistic approach in understanding gender related issues and also addressed through workshops and seminars. Activities through Women Empowerment Cell (WEC) inculcates leadership, violence prevention, health, and nutrition among students and emphasizes empowerment and gender equality.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

22

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

563

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

972

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	No File Uploaded

## 1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained

A. All 4 of the above

**from 1) Students 2) Teachers 3) Employers  
and 4) Alumni**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://asdgdw.ac.in/resource/file_attach/17370339512023-24_Feedback.pdf">https://asdgdw.ac.in/resource/file_attach/17370339512023-24_Feedback.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.4.2 - The feedback system of the Institution comprises the following**

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://asdgdw.ac.in/resource/file_attach/17370339512023-24_Feedback.pdf">https://asdgdw.ac.in/resource/file_attach/17370339512023-24_Feedback.pdf</a>
Any additional information	<a href="#">View File</a>

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

**2.1.1 - Enrolment of Students**

**2.1.1.1 - Number of students admitted (year-wise) during the year**

**333**

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)**

**297**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The institution organizes orientation/ induction programme for the newly admitted students at the beginning of the academic year. This helps the students adjust to the new environment as well as creates awareness on their concerned programme, the facilities available in the college and code of conduct. Talent hunt is conducted to understand students' aptitude as and talents.

Bridge course is conducted for smooth transition to the undergraduate programme by bridging the gaps in the knowledge level of students.

The Institution takes measures to monitor the performance of each student. Based on the performance in first mid-semester examination and co-curricular activities, slow and advanced learners are identified.

Initiatives taken for advanced learners are encouraged to enrol in SWAYAM-MOOCs, Certificate / Value added courses. They are involved in project works and encouraged to participate in seminars, workshops, competitions, and job drives organized on campus and off-campus. The institution provides coaching for PG CET and other competitive exams. Advanced learners also mentor the slow learners through peer teaching.

Measures planned for slow learners:

Personal counselling is given to slow learners. Each department conducts around 10 hours of remedial coaching in each semester to promote understanding of concepts and ensure best performance in semester end examinations.

Faculty provide study material, question banks, YouTube videos and other learning materials for the slow learners to perform on par with their peers. Mentors regularly monitor their progress and are encouraged for peer /group/self-learning activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">Nil</a>

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
12/12/2023	1019	48

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

The college aims to facilitate the students to realize their fullest potential. The college adopts student- centric methods such as content-focused methods, Participative learning, Experiential, project-based learning etc. to enrich the learning experiences of students. Industry visits, collaborative projects and internships promote scientific temper among the students and also provides first hand experiences.

Student induction programme conducted for newly admitted students provides awareness regarding the scope and prospects of their concerned programmes as well as helps them adjust to the new environment.

Assignments, Seminars, Debates, Group discussions, Poster presentations enhance the skills like writing, presentation, problem solving, communication and analysis. Problem-solving methodology in the laboratories sessions enable students' hands-on experiences and case study analysis.

Students are exposed to eminent lectures through International, National seminars, webinars, Extension lectures, Workshops provides the students an insight into the latest advancements in their concerned subjects.

In the academic year 2023-24, the institution offered 22 Certificate/ Value Added/ MOOCs to promote skill-based learning. 563 students completed these courses. out of whom, 50 students completed MOOCs using Infosys Springboard, 24 students completed the 'Programming Essentials Using Python' course through CISCO, and 22 students completed courses on the Sololearn platform.

298 Students completed community service projects (CSP) that fosters a sense of social responsibility among the students, 283 students completed short term internships and 391 students completed semester internships which enhance the Employability Skills, communication skills and team work.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="#">Nil</a>

### 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Teachers use ICT-enabled tools for the effective curriculum delivery. The College campus is Wi-Fi enabled. The College 3 digital classrooms, 3 virtual Classrooms, 10 LCD Projectors, screens, and desktops re available in other classrooms for Power Point Presentations and for showing videos and animations. They have been fully and successfully utilized for ICT-based teaching. Virtual labs, Online audio, video resources are being effectively utilized. The institution provides LMS access to the students promote e-learning and online courses. Multifunction printers are available at all prominent places in the institution. 185 computers are available for student and faculty use. Every lecturer uses a personal laptop.

All the lecturers are trained in using the latest digital tools providing education with high academic standards. Majority of the teachers are involved in content development in their area of specialization at state level. Blended mode of teaching is offered using e-platforms such as Zoom, Google Meet, Google classroom, Student WhatsApp groups, online quizzes etc. Recorded video lectures are also made available to the students.

Library is a rich learning resource consisting of 32,796 books, 6 journals and 14 magazines and e-resources such as N-LIST, NDLI, SWAYAM PRABHA, DELNET which can be accessed by all faculty and students. The institution is offering students an opportunity to

attend the lectures of experts at regional as well as global level through MOOCs courses.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://asdgdw.ac.in/resource/file_attach/1737349805ICT_tools_2022-23.pdf">https://asdgdw.ac.in/resource/file_attach/1737349805ICT_tools_2022-23.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

45

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

A committee is constituted with principal, Vice Principal, and members from IQAC, Academic Cell, and Examination Cell, for the preparation of Academic Calendar and Institutional plan for the academic year 2023-24. The academic calendar is prepared prior to the commencement of the academic year including the reopening dates, working days, admission dates, teaching days, examination schedule, result declaration dates, annual events, and holidays. All the activities in the college are carried out strictly in adherence to the academic calendar and Institutional plan.

Semester wise curricular plans are prepared by faculty for their concerned courses before the beginning of academic year by following the academic calendar and the same are communicated to the students. The academic calendar is uploaded on the college website.

The IQAC monitors and ensures the implementation of the academic calendar and curriculum transaction as per the plan. IQAC conducts regular meetings with the staff council as well as the teaching staff to review the implementation of institutional plan and



progress of the teaching plans. Feedback from stakeholders is solicited to identify any challenges and seek the suggestions on areas of improvement.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

48

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	No File Uploaded

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

17

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

236

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

14

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

34/972

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Information technology can significantly enhance the efficiency and effectiveness of examination cells. As part of reforms, SPES Software is being used for student registration, allowing the generation of applications after mapping students to their electives. This saves time for both students and staff.

Implementing a computerized examination management system like SPES/SPRS (Student Performance Review System) automates tasks such

as hall ticket generation, exam conduction, and result processing, reducing errors and workload. Publishing results online ensures transparency, minimizes errors, and saves effort. Department-wise, program-wise, course-wise, and faculty-wise reports are generated for better result reviews. Digitizing exam-related records improves record management and reduces document loss risks.

From August 2023, examination reforms include internal marks posting and consolidated statements in faculty logins, and student logins for exam applications, fee payments, hall tickets, and results. To implement these, SPES Software modules were developed with M/S Manasa Solutions, Tenali, covering student data uploads, semester-end results, exam applications, payment gateways, and synchronization of fee data between servers.

Additionally, dashboards were created for internal marks posting by staff and for students to manage exam fee payments, hall tickets, and results. These IT-enabled reforms improve transparency, efficiency, and security in examination procedures.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://asdgdcwexams.in//PDFs/17193788912_5_3_Examination_Manual.pdf">https://asdgdcwexams.in//PDFs/17193788912_5_3_Examination_Manual.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The learning effectiveness of any program and course depends on programme outcomes and Course Outcomes (COs). IQAC designs Program Outcomes (POs) and Programme Specific Outcomes (PSOs) of the various programs. Departments prepare a course file with details of the course objectives and course outcomes. Programme Outcomes, Program Specific outcomes and Course outcomes are discussed and approved in meetings of Board of Studies and in the subsequent Academic Council.

POs and COs are carefully formulated to encompass domain-specific knowledge, course-specific learning outcomes, and essential skill sets that needs to be equipped among students for their personal and professional success by taking the inputs from members of BoS.

Programme Outcomes and Programme Specific outcomes are explained to

the newly admitted students during their Induction Programme.

Mechanism followed to communicate the learning outcomes to teachers and students:

1. Hard Copy of syllabi, Programme Outcomes and Programme Specific Outcomes, and Course Outcomes, are available in the departments for ready reference to the teachers and students.
2. The importance of the learning outcomes is communicated to the teachers by IQAC in the Staff meetings.
3. Every year in the beginning of the academic year, the departments display Programme outcomes, Programme Specific Outcomes and Course Outcomes in the notice board and inform the students in the classroom and a communication register is also maintained.
4. POs, PSOs and COs are also placed on the college website i.e., [www.asgdwc.ac.in](http://www.asgdwc.ac.in) for the benefit of teachers, students, and other stakeholders.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://asgdwc.ac.in/resource/file_attach/1737122266COS_2023_24.pdf">https://asgdwc.ac.in/resource/file_attach/1737122266COS_2023_24.pdf</a>

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Aligning with NEP 2020, the institution focuses on Outcome Based Education, measuring student performance and ensuring that students achieve learning goals.

Attainment of Programme Outcomes and Course Outcomes are evaluated by the institution in the following manner.

The attainment of COs and POs is measured by defining the performance parameters. COs & POs attainment is measured through Continuous Internal Assessment (CIA) and Semester End Examinations (FA).

Continuous Internal Assessment:

CIA consists of two components. 1) CCAA 2) MSA

1. **Mid Semester Examinations for 30 marks (MSA):** In a semester two mid exams are conducted. first mid is conducted for 30 marks and scaled down to 20 marks while second mid is conducted for 30 marks and scaled down to 15 marks totaling mid marks to 35.
2. **Co-Curricular Activities (CCAA):** Co-Curricular Activities includes Seminars, Assignments and clean and green allotting 5 marks for each.

Sum of both MSA and CCAA (50 marks) is scaled down to 25 marks.

**Final Assessment (FA):** Semester End Exam is conducted for 75 marks.

For calculating the final attainment of the students 7 marks for CCAA attainment, 8 marks for MSA and 26 marks for Final Assessment are considered as benchmarks.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://asdgdcw.ac.in/resource/file_attach/1737357445CO-PO_ATTAINMENTS.pdf">https://asdgdcw.ac.in/resource/file_attach/1737357445CO-PO_ATTAINMENTS.pdf</a>

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

391

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="#">Nil</a>

### 2.7 - Student Satisfaction Survey

**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink**

[https://asdgdcw.ac.in/resource/file\\_attach/1737253915SSS\\_2023-24.pdf](https://asdgdcw.ac.in/resource/file_attach/1737253915SSS_2023-24.pdf)

## **RESEARCH, INNOVATIONS AND EXTENSION**

### **3.1 - Promotion of Research and Facilities**

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The institution has a well-defined research policy for promotion of research as a part of which staff are encouraged to publish in UGC care listed / Scopus/Web of Sciences/ PubMed journals. Incentive of Rs 3000/ per each publication, up to a maximum of Rs.5000/ per faculty member per academic year is sanctioned. Eleven edited chapters and 16 papers were published during 2023-2024, out of which 3 are Scopus indexed and 5 UGC CARE listed. The institution has 9 functional MOUs and three collaboration's with industry and academia.

Commerce and Telugu departments are recognized as research centres under Adikavi Nannaya University and two PhD scholars were allotted to Dr K. Anitha, Lecturer in Chemistry. 17faculty members are doctorates and 13others are pursuing their Ph.D. Dr. M. Sulakshana, Lecturer in Botany received Prof. B.G.S Rao Memorial Prize for best thesis" on 9th September 2023.

Latest equipment is procured for science departments for establishing Central Instrumentation Lab from special fee/ restructured special fee funds in addition to the existing equipment.

In tune with NEP 2020, community service projects are integrated into the curriculum. Community problems are identified through surveys and awareness programmes are conducted. Internships are mandatory for all students to gain domain and employability skills.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://asdgdcw.ac.in/resource/file_attach/1731756415Research_policy_website.pdf">https://asdgdcw.ac.in/resource/file_attach/1731756415Research_policy_website.pdf</a>
Any additional information	No File Uploaded

### 3.1.2 - The institution provides seed money to its teachers for research

#### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.2 - Resource Mobilization for Research****3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)**

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

**3.2.2 - Number of teachers having research projects during the year**

0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="#">Nil</a>
List of research projects during the year	<a href="#">View File</a>

**3.2.3 - Number of teachers recognised as research guides**

1

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

**3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year**

0



File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="#">Nil</a>
Any additional information	No File Uploaded

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres.

The institution has an Innovation and Incubation Centre (IIC) that grooms students' ideas and translates them into products and commercializes them.

IIC has two start-ups:

1. Blossoms Nursery: A startup by Department of Botany and Horticulture. In Blossoms Nursery students are trained in Plant propagation, and marketing. Exhibition cum sale of saplings generated Rs.8214/- in 2023-24, which was credited to CPDC account.
2. Yuva Crafts: students are trained in making various handicrafts which fosters creativity, innovation, and entrepreneurship.
3. Awareness sessions, student and staff exchange, field visits and internships are conducted as part of MoUs with industry and academia.
4. Scientific temper is inculcated by inviting resource persons from reputed organizations such as SIFT, JNTU.
5. National Science Day was conducted by inviting school students and conducting an open house by all science departments. Competitions are conducted on contributions made by Nobel laureates to inspire them towards innovations.

Workshop on 'Intellectual Property Rights' was organized to create awareness among the students and faculty.

"SAMANA"-a student fair is organized every year to promote entrepreneurship. The profit earned is shared among the students who bid for the stalls. Entrepreneurship Development course is offered

to all students .

In tune with NEP 2020, community service projects are integrated into the curriculum. Community problems are identified through surveys and awareness programmes are conducted. 298 students completed Community Service Project during 2023- 24.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">Nil</a>

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

9

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

**3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software**

D. Any 1 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year****3.4.2.1 - Number of PhD students registered during the year**

2

File Description	Documents
URL to the research page on HEI website	<a href="https://asdgdw.ac.in/home/page/43">https://asdgdw.ac.in/home/page/43</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year**

8

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year**

11

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://asdgdw.ac.in/resource/file_attach/17370290013_4_4_Books_edited_chapters.pdf">https://asdgdw.ac.in/resource/file_attach/17370290013_4_4_Books_edited_chapters.pdf</a>

**3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed****3.4.5.1 - Total number of Citations in Scopus during the year**

32

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<a href="#">View File</a>

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

2

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

#### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.08214

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	<a href="#">View File</a>

#### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

To sensitize students and people in the community on pressing social issues, during 2023-2024, the institution actively engaged in extension activities within the adopted and neighbourhood areas. These initiatives are aimed at fostering holistic development by cultivating empathy, social responsibility, and a deeper understanding of community needs.

The key community extension activities include awareness programs on issues such as cybersecurity, health, environmental challenges, elderly care, and community clean-up drives. These programs were carried out in adopted areas through organized forums like NSS Unit I and II, NCC, Eco Club, and Consumer Club. Additionally, academic departments such as Home Science, Computer Science, Botany, and Zoology actively engaged in extension activities to raise awareness on the topics related to their fields of study.

Furthermore, as part of the curriculum, all students were required to complete a Community Service Project after their second semester. This project involved conducting field surveys to identify issues within the community and proposing solutions through awareness campaigns.

#### Impact:

These extension activities had a profound impact on both the students and the community. Students developed a strong sense of

social responsibility, empathy, and civic engagement. They gained valuable life skills such as teamwork, communication, and problem-solving. The community benefited from increased awareness of social issues, improved health and hygiene practices, and enhanced literacy levels among underprivileged children.

These initiatives not only fulfilled the institution's social responsibility but also contributed significantly to the holistic development of students and a commitment to making a positive impact on society.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://asdgdwc.ac.in/home/page/41">https://asdgdwc.ac.in/home/page/41</a>

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

20

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

28

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

668

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.7 - Collaboration

#### 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

24

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

13

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The college is well equipped with adequate infrastructure and physical facilities, spread over 7.16 acres of land. The built-up area spans 72,827.485 sq. ft., designed to support teaching, learning process and co-curricular and extracurricular activities. The college regularly plans improvements in its infrastructure, by obtaining inputs from the stakeholders. During 2023-2024, the

institution spent Rs. ₹97,67,235/- to enhance its facilities.

Key features of the campus include:

- **Classrooms and Learning Spaces:** 19 spacious classrooms (78.6–793.06 sq. ft.), Library, a seminar hall (804.2 sq. ft.), and an open-air auditorium for cultural and extracurricular events.
- **Laboratories:** 10 laboratories across 8 science departments (140.7–1,088.34 sq. ft.). Each department is equipped with a desktop computer to manage academic activities.
- **Skill Development Centres:** A JKC laboratory aimed at enhancing communication, soft, and analytical skills, and a Skill Development Centre focused on employability training.
- **Museums and Gardens:** Zoology and Botany Museums with a collection of native and exotic specimens and herbarium. A Botanical Garden and a Horticulture Garden for hands on exposure in cultivation, and pathology, with saplings available for sale.
- **ICT facilities:** include 3 virtual classrooms, 3 digital classrooms, 10 LCD projectors, and broadband Internet with 13 connections (60–300 Mbps).
- **Sustainability and other facilities:** include a Grid connected 20KW solar power system, Water conservation, Solid waste management facilities. Other facilities include parking, RO Plants, adequate toilets, ramps for differently-abled students, canteen and hostels that accommodate up to 400 students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://old.hits.ninja/asdgdcw-kkd.mp4">https://old.hits.ninja/asdgdcw-kkd.mp4</a>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The Institution has adequate facilities for cultural activities, sports, games, gymnasium, yoga centre etc., to ensure holistic development and an all-rounded personality of students. The college has Physical Education department which has 9 Station gym, Exercise Cycles, Tread mill, Cross stepper, hydraulic pushups, an open gym etc. Playground is available to play outdoor games like Volleyball, Shuttle, Ball badminton, Basketball, Tennikoit, Kho Kho, Kabaddi



etc.

The college has a full-time Physical Director who secured a doctoral degree in 2023-24 and was also promoted to Captain from ANO in the year 2024. She trains students in various games and sports, encourages them to excel in district, state, and national-level competitions. While students have an allotted weekly games hour in the timetable to practice and enhance their skills in different sports. The college has hosted the All India Intercollegiate and Inter-University Taekwondo Selections of Adikavi Nannaya University, Rajamahendravaram.

International Yoga Day is celebrated annually on June 21, and yoga awareness programs are conducted for faculty and students by expert trainers in the seminar hall. Additionally, cultural programs are held every year in the open auditorium of the college. The institution actively encourages students to participate in college-level, intercollegiate, and national-level competitions.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://old.hits.ninja/asdgdckkd.mp4">https://old.hits.ninja/asdgdckkd.mp4</a>

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

15

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

129.47089

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college central library, established in 1962, has a built-up area of 4,992 sq. ft, accommodating 150 users. It houses 32,796 books (academic and general books), 6 journals, 14 magazines. During 2023-2024, ₹2,49,682 is spent on library resources. Telugu and English daily newspapers and Employment News facilitate students in updating their knowledge on current affairs and available career opportunities. Eight computers and a printer are available for student use, enabling them to browse information related to their subject domain. Library is open from 9:00 AM to 6:00 PM on working days. Visitor's signature is collected upon entry and exit, to track library usage which is approximately 32 staff members and 314 students per day.

The library is fully automated with SOUL 2.0 (ILMS) software and an OPAC for easy book search. The library is also enrolled in NLIST, offering access to over 6,000 e-journals and 199,500 e-books. Individual login credentials are provided for faculty and students for JSTOR and the National Digital Library. DELNET was subscribed on 23-08-2024.

Other facilities include a Xerox machine, and barcode equipment. Reference section supports competitive exams preparation with resources for GRE, TOEFL, and other competitive exams. National Library week is celebrated to create awareness on library usage to the surrounding school going children and public along with students of the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://old.hits.ninja/UsageofSOULSoftware.m">https://old.hits.ninja/UsageofSOULSoftware.m</a> <a href="#">p4</a>

<b>4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources</b>	<b>A. Any 4 or more of the above</b>								
<table border="1"> <thead> <tr> <th data-bbox="84 365 542 421">File Description</th> <th data-bbox="550 365 1468 421">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="84 432 542 600">Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership</td> <td data-bbox="550 432 1468 600"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="84 611 542 694">Upload any additional information</td> <td data-bbox="550 611 1468 694"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>	Upload any additional information	<a href="#">View File</a>			
File Description	Documents								
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>								
Upload any additional information	<a href="#">View File</a>								
<b>4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)</b>									
<b>2.49682</b>									
<table border="1"> <thead> <tr> <th data-bbox="84 918 542 974">File Description</th> <th data-bbox="550 918 1468 974">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="84 985 542 1041">Audited statements of accounts</td> <td data-bbox="550 985 1468 1041"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="84 1052 542 1108">Any additional information</td> <td data-bbox="550 1052 1468 1108"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="84 1120 542 1276">Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)</td> <td data-bbox="550 1120 1468 1276"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Audited statements of accounts	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>	Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>	
File Description	Documents								
Audited statements of accounts	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>								
<b>4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)</b>									
<b>4.2.4.1 - Number of teachers and students using the library per day during the year</b>									
<b>346</b>									
<table border="1"> <thead> <tr> <th data-bbox="84 1532 542 1588">File Description</th> <th data-bbox="550 1532 1468 1588">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="84 1599 542 1682">Upload details of library usage by teachers and students</td> <td data-bbox="550 1599 1468 1682"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="84 1693 542 1749">Any additional information</td> <td data-bbox="550 1693 1468 1749"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Upload details of library usage by teachers and students	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>			
File Description	Documents								
Upload details of library usage by teachers and students	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>4.3 - IT Infrastructure</b>									
4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities									
The college has IT policy for ensuring data safety with encryption, pertaining to both academic and administrative aspects. Disciplinary measures are taken for those violating rules, to ensure cyber									

security.

The college has the following IT related facilities:

- 60 computers/laptops were purchased during 2023-24, in addition to the existing 125 computers for students use. Each department has desktop computer for documenting academic and administrative activities. In addition to this, faculty members have personal laptops, which are used for blended mode of teaching.
- The college uses BSNL Bharat Fibre Broadband and You Broadband, with a total of 13 connections with a speed range of 60 Mbps to 300 Mbps.
- The Examination cell uses SPRS software with advance features for maintaining security and confidentially in conducting examinations.
- 16 CCTV cameras were installed in key areas for the surveillance of the college campus. During 2023-24, 4 CCTV cameras were installed in Library.
- APFRS app facilitates the monitoring of staff attendance.
- Consistent monitoring of the teaching-learning process is done through TLPMS App.
- 3 virtual and 3 digital classrooms are available for effective curriculum transaction. 10 LCD projectors are available in other classrooms.
- An amount of Rs. 34,51,663/- was spent on IT facilities during the year 2023-24.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://asdgdcw.ac.in/resource/file_attach/1727517288IT_Policy.pdf">https://asdgdcw.ac.in/resource/file_attach/1727517288IT_Policy.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1019	185

File Description	Documents
Upload any additional information	<a href="#">View File</a>

<b>4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus</b>	<b>A. 50 Mbps</b>
File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
<b>4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing</b>	<b>E. None of the above</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<a href="#">View File</a>
<b>4.4 - Maintenance of Campus Infrastructure</b>	
<b>4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)</b>	
<b>31.79854</b>	
File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.	
<b>The institution adopts effective procedures and policies for maintaining the physical and academic facilities.</b>	
<b>The infrastructure usage and maintenance policy ensure that all</b>	

college stakeholders have access to updated facilities and amenities. Buildings Repairs and Maintenance Committee, headed by the principal, regularly reviews and decides on improvements. Electrical devices and physical facilities undergo periodic maintenance, and laboratory equipment receives annual maintenance. Each department maintains stock registers that are regularly updated with new entries and removal of condemned items. Stock verification is conducted annually to ensure accuracy. Condemned items are auctioned off.

Funds are allocated to departments prioritizing their needs, as evaluated by the Finance committee, CPDC and staff council. Major civil works, like construction and dismantling, follow government norms and are handled through e-tendering by agencies like the R&B Division and APRDC.

The Incharges of Science Departments are responsible for the maintenance of the Laboratories. Library books are purchased through quotations, by selecting the lowest bidder. Usage of ICT facilities for teaching and learning is recorded in the concerned log books.

The college hosts exams, interviews, and recruitment drives, providing venues for government and corporate needs. Sports facilities, including playgrounds and indoor games are well maintained for students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://asdgdcw.ac.in/resource/file_attach/17190409484_4_2_InfrastructurePolicy.pdf">https://asdgdcw.ac.in/resource/file_attach/17190409484_4_2_InfrastructurePolicy.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

726

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

75

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology**

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="#">Nil</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

571

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of outgoing students who got placement during the year

145

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of outgoing students progressing to higher education



58

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

### 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

#### 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

62

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

#### 5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

25

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The institution values student representation and participation in various administrative, co-curricular, and extracurricular activities, as it offers students, valuable opportunities for overall development. These activities help students gain exposure in areas such as career growth, communication, presentation skills, and

networking.

The college has an active student union, composed of the President, Vice President, Secretary, Joint Secretary, Sports Secretary, and Cultural Secretary, all nominated by class representatives. The Student Union plays a key role in academic, co-curricular, and extracurricular initiatives and helps maintain discipline and cleanliness within the college. They also organize daily assemblies featuring the recitation of a Telugu poem, a unique practice of the institution. The union works closely with the administration to resolve student issues and serves as a bridge between students and the college authorities.

Students are also represented in several important committees such as IQAC, Students welfare, Cultural, Library, Games and sports, SC/ST cell, Career guidance, Grievance redressal, Alumni, Women empowerment, Consumer club, Eco club, Building repairs and maintenance, Health, Magazine, Hostels, NSS, NCC, ICC, Purchase committee etc. allowing them to contribute to decision-making processes. Their involvement in these committees ensures transparency and decentralization in administration, promoting an inclusive and participatory environment within the institution.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">Nil</a>

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

4

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The alumni of the institution have been instrumental in the college's transformation and growth. Their contributions have significantly enhanced the infrastructure and enriched the overall educational experience. These former students, now successful professionals in various fields, have generously donated their time, resources, and expertise to uplift their alma mater.

One of the notable contributions of the alumni has been in the realm of infrastructure development. On 2nd November 2023, inauguration of the additional classrooms which are built by the MPLADS of MS. Vanga Geeta Viswanath, who happened to be our college alumna.

In addition to physical infrastructure, alumni have also focused on improving the overall campus environment. They have sponsored landscaping projects, creating green spaces that enhance the aesthetic appeal of the college. These efforts have not only made the campus more beautiful but also provided students with a serene and inspiring atmosphere to study and relax.

Furthermore, alumni have been instrumental in organizing various extracurricular activities and workshops. They have been creating awareness programmes where current students can benefit from the guidance and experience of their predecessors. World Immunization Day was conducted on 9th November 2023. Dr. B. Priya Darshini, Asst. Prof. of Microbiology SKR GDC, Kadapa gave a lecture on hey immunization and vaccines.

The alumni's unwavering support and dedication have undeniably propelled the institution towards greater heights. Their contributions continue to inspire current students, fostering a spirit of giving back and ensuring the sustained progress and success of the institution.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="#">Nil</a>

**5.4.2 - Alumni's financial contribution during the year**

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The Governance is very much reflective of an effective leadership in tune with the vision and mission of the institution. The institution implemented the recommendations of National Educational Policy (NEP) 2020 by offering multi-disciplinary courses with a focus on research initiatives and multidisciplinary education.

Programs with single major system are being introduced in the academic year 2023-24 with a provision of multiple entry, multiple exist options. As such institution offered 11 UG Honours programmes with choice-based credit system.

Community Service Project and Internship are made mandatory in the curriculum to make the students community oriented and to connect them with industry and gain practical knowledge.

The institution has initiated student's registration in Academic Bank of Credits (ABC). The institution offers Certificate Courses/Value added courses that help students gain employability skills.

Student support services, Career Guidance Cell, and Jawahar Knowledge Centre (JKC) together help student placements through Campus drives. Red Ribbon Club, Grievances Redressal Cell, Internal Complaints Committee, Women's Empowerment Cell, and Inclusive Centre work relentlessly for the development of the students in all aspects. The Mentor-Mentee system is adopted to monitor the students succeed academically and guide them to face the challenges. Cultural Committee looks after commemorating important days and national festivals, which help students learn the value of Indian Knowledge system. NSS Units organize Swachh Bharat, Clean and Green events in and off the campus to promote societal well-being. NCC activities shape the students as responsible citizens of the country.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="#">Nil</a>

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The Institution is committed to participatory, transparent, decentralized administration. Academic administration is done by the Principal, along with the Academic Cell, IQAC, and other committees. IQAC operates a continual feedback system with quality consciousness in mind. Academic Performance Indicators and student feedback are used to assess teachers' academic performance. IQAC establishes and oversees the application of all quality standards in academia, administration, research, and financial governance.

Governance is done following bottom up and top-down approach. The governing body at the top makes policy, and the implementing agency at the bottom carries out the governance through a top-down approach. Policy implementation is done at bottom level through staff council, finance committee and purchase committee, restructured fee committees etc. There are various academic and administrative committees such as Anti-ragging committee, Student Welfare Committee, Parent- teacher meeting committee, Career Guidance committee etc. constituted by involving all stakeholders including faculty, staff, and students as members. Periodically the functions and outcomes of the committees are reviewed to ensure the attainment of desired results.

Allocation of funds is done as per stipulated guidelines and it is spent by the Departments based on their requirements according to specified norms. Admission process is transparent and made on merit basis following Government norms. Online admission process through APSCHE was introduced in 2021-2022. College level admission committee takes care of the entire admission process from online application to confirmation of seat. The Mentor-Mentee system is adopted to monitor and take measures for overall development of the students.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://asdgdw.ac.in/resource/file_attach/17374381186_2_1_SPDD_AQAR_2023_24.pdf">https://asdgdw.ac.in/resource/file_attach/17374381186_2_1_SPDD_AQAR_2023_24.pdf</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Goals of the institution are achieved by strategic planning and proper implementation.

Strategic Plan has been prepared with short-term, medium, and long-term goals for developing infrastructure, learning resources, introducing job-oriented courses/Programmes, introducing PG Courses, promoting research, applying for STAR-DBT status, ranking of NIRF, enhancement in student higher progression, integrating technology in teaching-learning process and establishment of SWAYAM-NPTEL Local Chapter.

The progress in the implementation of strategic plan is monitored by statutory bodies and Institutional committees. Internal Quality Assurance Cell takes measures to strengthen and sustain the quality of Institution and achieved these goals.

- Introduced 11 UG Single Major Honours Programmes under NEP 2020.
- Introduced M.Sc Organic Chemistry PG Course.
- Identified as a Research Center in 2023.
- One faculty is given Guideship and 2 Ph.D Scholars are allotted to her.
- Faculty Published 8 papers in UGC CARE /Scopus journals and 11 books/ chapters in edited volumes.
- Signed 6 MoUs in addition to existed MoUs.
- Organized 5 workshops, 1 seminar and 3 webinars.
- Established Innovation and Incubation Centre with 2 start-ups.
- Constructed 2 additional classrooms with MPLADS.
- Attained a student-to- computer ratio of 6:1
- 79% of students received scholarships from government, NGOs,

and philanthropists.

- Conducted 5 Career guidance programmes.
- Students participated in Interuniversity/ State/ National level sports and games and won medals.
- Spent Rs.1,29,47,089 on infrastructure, books/e-journals, maintenance of physical facilities and others.
- Upgradation of Examination Software was done and Spot Valuation was conducted.
- Adopted best practices like SAMANA (Student fair), Cheyutha (Visiting old age homes), and 'dedicating 3 hours for society' aimed at Environmental sustainability.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://asdgdcw.ac.in/resource/file_attach/17374381186_2_1_SPDD_AQAR_2023_24.pdf">https://asdgdcw.ac.in/resource/file_attach/17374381186_2_1_SPDD_AQAR_2023_24.pdf</a>
Upload any additional information	<a href="#">View File</a>

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

**Effective and efficient functioning of the institution:**

**Established effective policies:**

The institution framed several policies pertaining to IT, research promotion, student grievance redressal, green initiatives, faculty recruitment and training, infrastructure development and utilization, assessment and evaluation, fund mobilization, financial resource utilization, Code of conduct, Examination policy etc., and are effectively implemented.

**Administrative Set-up:**

As a government college, the Commissioner of Collegiate Education, AP acts as the administrative head, while the Principal leads the institution. Administration is conducted through statutory bodies (Governing Body, Academic Council, Board of Studies, and Finance Committee) and non-statutory committees. The principal is supported by vice-principal, staff council, IQAC, academic cell and

examination cell.

Departments are managed by heads assisted by the faculty. Administrative support is provided by the superintendent and staff. All teaching and non-teaching staff actively participate in the process of admissions, Teaching, Evaluation, Grievance Redressal, infrastructure development and student welfare.

Appointment Procedure and Service rules:

Appointment, service rules, procedures, and promotion for permanent staff follow the rules and regulations of Government of Andhra Pradesh and UGC guidelines. Temporary faculty appointed transparently according to CCE procedures. Annual self-appraisal system is implemented and the scores are considered for career advancement.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://asdgdcw.ac.in/home/page/18">https://asdgdcw.ac.in/home/page/18</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="#">Nil</a>

**6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination**

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression



The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/progression.

- As the college is a government educational institution, the welfare measures and avenues for career development/progression implemented by the State Government are applicable for all the employees.
- Andhra Pradesh Government Life Insurance (APGLI) and Group Insurance Scheme (GIS) are mandatory welfare schemes of all Government employees.
- Employees Health Scheme (EHS) provides cashless treatment to all the state government employees.
- Medical reimbursement scheme is also available for the treatments in the referral hospitals recognized by the Government.
- Andhra Pradesh Employees Welfare Fund is mandatory for all State Government employees. The loan from the fund is made available by DDO and district or state level committees for medical, educational, ceremonies and other rituals in the family.

List of other existing welfare measures for teaching and non-teaching staff:

- Festival Advance
- Education Loan
- Medical Reimbursement
- Encashment of Earned Leave
- Half pay leave
- Home Loan GPF Loan
- Medical Leave Gratuity
- Special Casual leave for Women
- Child Care leave
- Maternity leave
- Leave Travelling Concession (LTC)

Avenues for career development/progression:

- For academic advancement the institution encourages the faculty for attending training programmes /Seminars/ Workshops/ Conferences/Refresher Courses/ Orientation Courses by providing On- Duty facility
- Financial support for paper publications in UGC-CARE listed journals.

- Additional increments are sanctioned for those who acquire M. Phil and Ph. D as additional qualification.
- The institution conducts capacity building programmes for upgrading skills necessary for better performance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">Nil</a>

### 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

38

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institution conducts internal and external financial audits regularly

The Institution conducts internal and external financial audits regularly.

#### Internal financial audit:

At the end of every academic year an internal financial audit is carried out. The committees are constituted by the Principal with a convenor and two to three members for the financial and annual stock verification of all the departments. They Verify the records and bills pertaining to purchases done in the Departments and Office as per proformas showing separately purchase, consumption, repairs, and condemnation and are submitted to Principal.

#### External financial audit:

The Government of Andhra Pradesh has framed the audit mechanism for all the Government Educational Institutions. The Accountant General, A.P, is the external auditor for the Government Institutions and the Audit team of the Commissionerate of Collegiate Education or Regional Joint Director of Collegiate Education shall perform the external audits periodically.

In these audits, thorough verification is done on the accounts related to the purchases and expenditure of the funds released and spent under different heads such as special fee, restructured special fee, CPDC, RUSA, Autonomy Grants etc. in accordance with the receipt of the audited utilization certificates, Income and Expenditure statements and bills. All funds received and spent are audited by the Chartered Accountant. Examination Cell expenditure is also audited by Chartered Accountant and ratified by the Finance Committee. The resolutions of the Finance Committee and expenditure incurred under different heads are placed before the Governing Body for approval. External AG audit has been completed till February

2024.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">Nil</a>

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

46.445

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

##### Strategies for procuring funds:

- The institution actively seeks government funding under various schemes by submitting proposals on time for securing UGC autonomous, student scholarships, PM-USHA, DBT-STAR scheme, MPLADS/ MLA funds and approaching NGOs and Philanthropists for contributions.

##### Government grants:

- The AP state government sanctioned Rs. 14,95,139/- towards student scholarships.

##### NGOs & Philanthropists' contributions:

- ONGC contributed Rs. 1,44,500/- towards infrastructure development to JKC Lab
- Tadekham Foundation contributed Rs. 1,90,135/- as Freeships to 49 students.

**Alumni Contributions:**

- The registered alumni association with 558 members, contributes funds and expertise for the institution's development.
- The MP of Kakinada, Smt. Vanga Geetha, an alumna granted Rs. 47,94,464/- for construction of two classrooms and Rs 45 Lakhs for construction of Seminar Hall.

**Internal Revenue generation:**

- Rs. 8,214/- was generated through the start-up Blossom's nursery.

**Optimal Utilization of funds:**

- **Scholarships:** The Government scholarships were credited in the students' accounts.
- **Student-aid fund:** Institution provided Rs 42,900/- to 26 students.
- **College funds:** In the year 2023-24, the College utilized Rs 1,35,90,659 out of which Rs 2,49,682/- was utilized for enhancing Library resources, Rs 97,67,235 /- for infrastructure augmentation, Rs 26,74,717/- for maintenance of academic facilities, Rs 5,05,137 for maintenance of physical facilities and 3,93,888 for others.
- **NGOs & Philanthropists' contributions:**
  - The amount contributed by ONGC was utilized for procuring 20 computers and 3 printers to JKC Lab.
  - The amount given by Tadekham Foundation was utilized for providing Free ships to 49
  - MPLADS were utilized for constructing 2 new classrooms and a seminar hall.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="#">Nil</a>

**6.5 - Internal Quality Assurance System**

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

**IQAC is instrumental in maintaining educational quality and fostering a culture of excellence both in administrative and academic aspects.**

**Incremental improvements from 2022-2023 to 2023-2024:**

The number of programmes offered increased from 21 to 26. Single Major system has been adopted, M. Sc (Organic Chemistry) were introduced in 2023-24. The number of courses rose from 267 to 268, and certificate courses from 13 to 18. The percentage of programmes integrating field projects/Community service projects/internships reached 100%.

Feedback mechanism is strengthened to ensure that the feedback is analysed, acted upon, communicated to relevant bodies, with results hosted on institutional website. Percentage of full-time teachers against sanctioned posts increased from 97% to 98% improving the student-teacher ratio to 24. The number of teachers with Ph. D qualification increased from 15 to 19. The institution is recognized as Research Centre by university in 2023.

The institution has organized 5 workshops, 3 Webinars and 1 seminar during 2023-24. Faculty took active participation in extension activities (28), MoU activities, Faculty Development Programmes (79% of the faculty) etc.

Innovation and Incubation Center was strengthened with two start-ups.

ICT facilities are improved with Wi-Fi facility and library is fully automated.

Other improvements include increase in number of computers from 125 to 185, classrooms from 17 to 19, and 30 normal and 8 pink toilets exclusively for student use.

Grid connected Solar power generation, Ground water recharge pits, rain water harvesting, and waste water reuse facilities are available reflecting institution's commitment towards environmental sustainability.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">Nil</a>

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Review of the teaching-learning process is done through the Teaching Learning Process Monitoring System (TLPMS) app. Class wise time tables are uploaded in the app and courses are mapped to the subject teachers. Faculty after completing the class upload the details of student attendance, Topic covered, Teaching aids used etc. along with the photograph. Principal monitors the teaching learning process from principal login. The same can be viewed by Higher authorities from their login. Student satisfaction survey is conducted to assess the satisfaction levels of the teaching learning process. Based on the survey analysis, IQAC conducts periodical meetings with faculty members to discuss the feedback given and give suggestions for better performance. Attendance is monitored through APFRS app for faculty and students' attendance through Jnanabhoomi Facial attendance app.

Review of attainment of learning outcomes:

IQAC reviews the attainment of learning outcomes in the following manner:

Programme outcomes (POs) and Programme Specific Outcomes (PSOs) are designed by IQAC for all programmes. Learning outcomes, Course Outcomes (COs) of each course are developed by the respective Departments and are approved by the Board of Studies. POs are mapped to COs and benchmarks are set at each level, for assessing the attainment of Course Outcomes. Semester Outcomes are derived from Course Outcomes. Programme Outcomes are measured from Semester-wise attainment values. 40% weightage is given for internal assessment. 60% weightage is given for semester end examinations. IQAC Analyses the results and suggests necessary remedial measures for improvement.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">Nil</a>

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="#">Nil</a>
Upload e-copies of accreditations and certification	<b>No File Uploaded</b>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

**The institution focuses on gender equity and sensitization by adopting the following strategies.**

**Gender Equity integration in curricular aspects: To promote gender equity, the institution incorporates gender issues into its curriculum.**

**Gender Equity and Sensitization through Co-Curricular Activities:**

- **On 12-10-2023, Women Empowerment Cell in collaboration with ONGC conducted a programme on 'Emotional Intelligence' and**



3-Day meditation programme to the students from 04/11/2023 to 06/11/2023.

- The college organised One Day training Programme on 'Life Skills and Employability' in collaboration with Lions Club Sankalp on 30/12/2023.
- On 7-03-2024, on International Women's Day, WEC in collaboration with Police Department conducted an awareness programme on "Women issues".
- On 19-07-2024, WEC in collaboration with ICDS & lions club conducted a lecture on 'Women and Child Acts.'

Through extracurricular Activities: Participation of girls in extra-curricular activities is promoted for their overall development.

A few achievements are:

- Ch. Lavanya won gold medal in the Khelo India Kick Boxing league on July 10-09- 2023.
- R. Revathi, Ch. Lova kumari, D. Sivamani secured gold medals and M. Veeraveni P. Hari Priya, A. Udaya Bhanu and Y. Madhuri bagged silver medal in Volley ball At EBSB at Rupnagar on 30-10-2023 and in Weight lifting championship.
- Ch. Lavanya selected for Boxing State meet.
- Shivakoti Chandini, Gadi Devi won silver medals in All India Rope Skipping held at LNCT University, Bhopal.
- In Inter University Archery team selections, K. Ratnam got Gold in compound round and S. Lavanya, S. Deepika, Revathi got silver medals.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="#">Nil</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

**B. Any 3 of the above**

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

**Solid waste management:** The waste is generated by all sorts of routine activities carried out in the college that includes paper, dry leaves, food, etc. Clean and Green Committee puts a collective commitment to a clean and green campus. The solid waste is segregated into degradable and non-degradable components.

Non-degradable waste is collected by Municipal corporation, Kakinada for proper disposal.

For degradable solid waste management, the college has designed NADEP compost pit behind the hostel in a structured form. Dry leaves shed from trees are converted into compost through a fermentation which gets converted into a nutrient rich compost. The compost produced is used for the Botanical Garden, Blossoms Nursery, and Horticulture Garden.

The Bio-degradable kitchen waste generated in the college hostels is converted to organic compost in a Tumbleton composter through fermentation process.

Incinerator facility is available for the disposal of sanitary pads.

The Department of Commerce contributes to waste recycling through the "Best Out of Waste" programme, where students create decorative items like ice cream sticks, polyethene covers, straws, and cardboard boxes.

The Department of Chemistry ensures that the chemicals are diluted prior to disposal reducing their impact on the environment.

E-waste management is done in a scientific way to reduce the impact on the environment.

No radioactive waste generation on the campus.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

**7.1.6 - Quality audits on environment and energy undertaken by the institution**

<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3. Environment audit</b></li> <li><b>4. Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>B. Any 3 of the above</b></p>										
<table border="1"> <thead> <tr> <th data-bbox="86 698 552 757">File Description</th> <th data-bbox="558 698 1465 757">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 766 552 898">Reports on environment and energy audits submitted by the auditing agency</td> <td data-bbox="558 766 1465 898" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="86 907 552 1003">Certification by the auditing agency</td> <td data-bbox="558 907 1465 1003" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 1012 552 1108">Certificates of the awards received</td> <td data-bbox="558 1012 1465 1108" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 1117 552 1176">Any other relevant information</td> <td data-bbox="558 1117 1465 1176" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>		File Description	Documents	Reports on environment and energy audits submitted by the auditing agency	No File Uploaded	Certification by the auditing agency	<a href="#">View File</a>	Certificates of the awards received	<a href="#">View File</a>	Any other relevant information	<a href="#">View File</a>
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Certificates of the awards received	<a href="#">View File</a>										
Any other relevant information	<a href="#">View File</a>										
<p><b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</b></p>	<p><b>A. Any 4 or all of the above</b></p>										

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<a href="#">View File</a>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The college puts in special efforts in providing an inclusive environment which promote cultural, regional, communal as well as socioeconomic diversity.

The following activities conducted speaks of its commitment to the institution in promoting harmony in the institution.

- On 21-09-2023, Guest lecture was organised on the occasion of Hindi day to stress the importance of Hindi as national language.
- Telugu poem recitation competitions was conducted by Telugu Department to observe Gurram Joshua Jayanthi on 28/09/2023 and Gurajada Apparao Memorial Day on 29/11/2023.
- Miss. A. Swathi lecturer Hindi acted as resource person in Raja Bhasha Uthsav conducted by IOL Kakinada.
- Bhagavat Gita Sloka recitation was conducted to commemorate Gita Day by the department of Sanskrit.
- Sankranti Sambaralu were conducted in the college.
- The departments of Telugu, Hindi and Sanskrit conducted National Webinar on "Sahithyam -Vyakthithva Vikasam" (Literature and Personality Development) by inviting eminent resource persons.
- English Day was celebrated by English department on 23-04-2023 commemorating the birthday of English poet William Shakespeare
- World Tribal Day was celebrated by Department of History, IQAC, SC, ST Cell on 09/08/2024 to honour and protect the rights of indigenous people and celebrating the contributions and cultures of those people. Students Performed Tribal dances in this event.
- Competitions were conducted and special Guest lecture were conducted to observe Telugu Basha dinotsavam.

These events serve as a testament to the college's unwavering commitment towards fostering a diverse, socially responsible, and conscientious attitude among students.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Beyond academic excellence, the college actively fosters the development of students into responsible citizens. Various departments organize activities promoting national unity in diversity, ensuring enthusiastic student participation.

Republic Day has been celebrated every year on 26th January, as it marks the day the Constitution of India came into effect in 1950, transforming the country into a republic. This day is a symbol of India's sovereignty, independence, and democratic values. On this day, the institution pays tributes to the contributions and sacrifices of great Indian Freedom fighters and the efforts of the Drafting Committee in creating a democratic, inclusive, and robust Constitution that remains a guiding document for the governance of India.

On 01-11-2023, Ekta Diwas (Unity Day) was observed commemorates the birth anniversary of sardar Vallabhbhai Patel, who played important role in India. NCC and NSS volunteers actively participated in this programme.

The institution annually celebrates Constitution Day on 26th November, contributing to the dissemination of constitutional values, Fundamental Duties and Rights among students. Mass reading of Preamble and pledge on the preamble was taken by all the students. On this occasion essay writing, elocution and quiz competitions were also organized.

On 14-08-2024. Department of Commerce celebrated National Youth Day to sensitize students about the importance of the youth in nation-building and serves as a reminder of their potential to drive positive change in society.

On 15th August 2024, Flag Rally was conducted as a part of Viksit Bharat 78th Independence Day celebrations.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized**

**A. All of the above**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals**

The institution celebrates commemorative days with enthusiasm to instill patriotism in students, honouring the sacrifices of freedom fighters and inspiring a sense of national pride and unity. Through these celebrations, the institution fosters a deeper understanding of India's history, encourages national pride, and motivates students to contribute positively to society and the nation's growth.

Some of the Days celebrated are as follows:

- On 3-08-2023, The institution celebrated the birth anniversary of Pingali Venkaiah, a great patriot, who is known for designing initial version of the Indian National Flag.
- Birth Anniversary of Second President of India, Dr. Sarvepalli Radhakrishnan is celebrated as 'Teachers Day' commemorating his contribution towards education.
- On 28-09-2023, birth anniversary of Gurram Jashua, a great Telugu poet, who is called the 'Poet of the Millenium' for his extraordinary contribution to literature.
- Sardar Vallabhbhai Patel Jayanthi is celebrated as Ekta Diwas on 1-11-2023.
- On 7-11-2023, Department of Mathematics celebrated Birth anniversary of Marie Curie, first woman Nobel Prize winner, to commemorate her pioneering research on Radioactivity.
- Department of Botany and Horticulture celebrated Dhanvantari Jayanthi as National Ayurveda Day on 11-11-2023.
- On 30-11-2023, death anniversary of Sri. Gurajada Apparao, a great poet and social reformer, who believed in Women Empowerment was observed.
- Birth anniversary of the great freedom fighter Sri. Alluri Sita Rama Raju was celebrated on 03-07-2024.
- Major Dhyan Chand's contribution to sports was remembered and celebrated as National Sports Day on 29th August 2024.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### Best Practice-I

#### SAMANA- A STUDENT FAIR

**Objectives of the Practice:** The SAMANA Student fair aims to harness and showcase the talents and potential and inculcating entrepreneurial abilities among students. On the day of the fair, students set up their stalls and exhibit their products for sale. It



creates awareness on the preparation of a budget proposals, banking transactions, providing first-hand experiences on consumer behaviours. This programme empowers the students with marketing skills, enables them earn while they learn.

During the year 2023, 81 students participated with 27 stalls, each organized by 3 students. The event attracted 800 visitors, including students, local people, parents. Participants earned substantial profits and submitted income and expenditure statements.

#### Best Practice-II

##### Cheyutha (Helping hands)

The primary objective of Cheyutha (helping hands) is to foster a deeper understanding of the emotions and challenges faced by older adults, and emphasizing the importance of familial responsibility and compassion. It inculcates the spirit of social service, respect, and care for the vulnerable. Faculty and students visit local old age homes, providing companionship, emotional support, and material assistance to the residents.

On 02/12/2023, the Department of Botany, and on 19-08-2024, NCC, NSS Unit I & II, visited the old age home 'Janavali,' interacted and distributed essential commodities to the inmates. During these visits, students engage with the elderly, listen to their stories, and provide much-needed emotional support.

The faculty of Home Science together with students visited the Divya Deepa Special School on 18-12-2023 and provided emotional support to the Special children.

File Description	Documents
Best practices in the Institutional website	<a href="https://asdgdcw.ac.in/resource/file_attach/17374452157_2_1_Best_Practice-I.pdf">https://asdgdcw.ac.in/resource/file_attach/17374452157_2_1_Best_Practice-I.pdf</a>
Any other relevant information	<a href="https://asdgdcw.ac.in/resource/file_attach/17374452357_2_1_Best_Practice-II.pdf">https://asdgdcw.ac.in/resource/file_attach/17374452357_2_1_Best_Practice-II.pdf</a>

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within

a maximum of 200 words)

Women Empowerment is the distinctive feature of the institution. The institution caters to the academic needs of the girls especially those hailing from socio-economically disadvantaged families of rural and tribal areas.

Their holistic development is ensured by involving them in various curricular, Co-curricular and extracurricular activities which is essential for their empowerment.

The institution fulfils the academic needs of students through excellent curriculum transaction methods, pedagogical strategies and by providing conducive learning environment.

Empowerment is also ensured by encouraging the students' participation in cocurricular and extra-curricular activities.

Students are made a part of the institutional committees to involve them in the decision-making process. Their abilities are enhanced through JKC, Career Guidance Cell, Skill Development Centre etc. Their welfare and safety are monitored through Women Empowerment Cell, Anti-ragging Cell, ICC. Social service skills are promoted through NCC, NSS activities. The students are involved in the green initiatives of the institution to groom them into environmentally conscious individuals.

The following activities are a few to mention (2023-24):

Skill Development Centre:

- Training in Type lower and Higher was provided.
- Under PMKVY 4.0 scheme, 86 local women received certifications from NSDC, New Delhi in Associate Data Entry Operator course and 48 in Self-employed Tailor course.
- The annual SAMANA- student fair encourages and nurtures entrepreneurial skills.
- 145 students got placements job drives.
- Students excelled and won gold and silver medals in sports and games like Kick boxing, Volley ball, Weightlifting, Archery, Rope Skipping.
- NCC cadets participated in National Level Integration camps.

File Description	Documents
Appropriate link in the institutional website	<a href="https://asdgdcw.ac.in/resource/file_attach/17374494997_3_1_Distinctiveness.pdf">https://asdgdcw.ac.in/resource/file_attach/17374494997_3_1_Distinctiveness.pdf</a>
Any other relevant information	No File Uploaded

### 7.3.2 - Plan of action for the next academic year

#### Planning to-

- Introduce new UG programmes- B. Sc Honors Microbiology, BA History and B. Com Banking and Financial Insurance Services, as Single Major Programmes as per NEP 2020.
- offer more skill-oriented Certificate/ Value added courses to students.
- set up SWAYAM-NPTEL Local Chapter and encourage faculty and students to complete MOOCs for promoting online, and distance learning.
- encourage staff to participate in Faculty Development Programmes/ Refresher courses/ Orientation Courses.
- conduct more programmes on Capacity building, awareness on Code of conduct and professional ethics for teaching and non-teaching staff of the institution.
- organize a greater number of national/ International seminars/ webinars/ Workshops/ Workshops on IPR and Research Methodology.
- strengthen activities of Innovation and Incubation Centre.
- provide financial support to the faculty who attend conferences and seminars for paper presentation. provide incentives for the faculty who publish the papers in UGC-CARE list/ Scopus journals @ Rs.3000/- per paper not exceeding Rs.5000/- per teacher in an academic year.
- strengthen Industry- Academia linkage for internships, placements, training programmes, field visits etc.
- involve more students in community related activities.
- procure additional classrooms by mobilizing funds from Government/ NGO's.
- Manage the degradable solid waste through vermicomposting in addition to the existing NADEP compost pit.
- empower local women by offering skill-oriented courses to make them self-employable and self-reliant.