SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

ADITYA DEGREE COLLEGE FOR WOMEN

ROAD 5, SAMBA MURTHY NAGAR, KAKINADA
533001
www.aditya.ac.in/awdckkd/

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

April 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Aditya Degree College for Women (ADCW) was established in 2000 for the students who are depressed for not getting seat in Engineering and Medicine through EAMCET.The main motto of ADCW is to get prepared the students to get success in any competitive examinations through the excellent knowledge acquisition.Admiring the services of ADCW that makes the students as best citizens during this social media revolution.

ADCW is ensuring the students that not only to give degree certificate in three years with also good campus placement in good corporate company before leaving the college.To achieving this,ADCW is introducing new professional courses from time to time as needed viz. B.Sc.Artificial Intelligence and Robotics, B.Sc.Data Sciences,BBA Digital Marketing etc. with the approval of AP State Council of Higher Education and Affiliating Universities.

The effective design and implementation of perfect systems and creates confidence in the student community that they will get 100% job assurance with degree certificate before leaving the college. 80–90% campus placements to the eligible degree students from the last 4-5 years are proving the perfect planning of ADCW.

ADCW became true of its slogan "Job is not a chance; it is a choice of ADCW student". Mr. N. K.Deepak Reddy a member of Sponsoring Society "Aditya ACADEMY" wide range of contacts with the Managements/Professionals in the field of Software Industry has created a path to visit the software companies to ADCW which leads to play major role in achievement of campus placements by the Degree Students.

ADCW offers B.Sc-(MPC),B.Sc (Computer Sciences),BCA,BBA, DM Under Graduate courses and M.Sc (OC) Post Graduate Courses.Campus life emphasizes extra academic activities, leading students to new avenues.We believe that enlightening through learning and the growth of knowledge leads us to an awareness of a creative spirit. In a country where education is held in very high esteem and the teacher is equated to God, we dedicate ourselves to imparting these values among the students to be responsible individuals.We are, hence,confident that our students equipped with such capabilities will emerge as valuable contributory assets to the development of the organizations they serve as well as to the nation.

Vision

To emerge as center of repute for inclusive skill based education inculcating values, professionalism and innovation

Mission

- Provide learner centric ambience for multifaceted development of local youth
- Adopt quality higher education and innovative practices for knowledge and skill development
- Offer programs with quality resources based on societal needs.

- Nurture social awareness and interpersonal skills with industry – academia interactions

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

The College is functioning under the supervision of the board members of the Aditya Academy. The Society takes utmost care to keep the surplus amount for enhancing infrastructure facilities for effective learning. Located in a strategic point in the Smart City Kakinada, the college has easy access for many aspiring students in the vicinity to pursue their higher education.

The fee structure of the college has been designed by the State Government of Andhra Pradesh. The College has highly qualified faculty. Out of 25 of the faculty are Doctorates and NET/SET qualified.

E-governance is an important strength of the College. Paperless work has been practised by all the

Departments and it has also been put in place at the office. Most of the stakeholders, in a survey, are

content with the Governance process, viewing it as effective.

Everyone on the campus maintains environmental sustainability practices with careful attention. An awareness camp is being conducted by NSS to keep them environmentally friendly and make them responsible citizens. Value education is systematically given importance and separate classes are conducted every week to inculcate in them values in personal and social life. NSS conducts disaster management initiatives by bringing in experts to keep the faculty and the student community aware of the precautions to be adopted in times of emergency. The College has excellent sports facilities for both indoor and outdoor games, including grounds for shuttle etc. A Counselling Centre on the campus can be accessed at any time by the students.

Institutional Weakness

The majority of the students are coming from rural areas and backward classes and economically disadvantaged sections. Hence, it is a challenge to uplift them. There is a scarcity of staff/students exchange programmes with institutions of national and international repute.

Institutional Opportunity

A technical skills development program is in place to accelerate the number of student internships and enable them to acquire the necessary employable skills. For this purpose, experts are in-house and outsourced by various institutions.

Blended learning can help expand your university's reach. The National Service Scheme serves rural areas on the outskirts of towns taken over by the university. The activities of various student clubs are expanding, increasing the number of participants, increasing creativity and interest in social issues. Students receive support and training to participate in national cultural competitions. NSS runs medical camps for socio-economically disadvantaged residents in the neighborhood.

Institutional Challenge

Native/regional language dominance is a kind of obstacle in the learning process and a challenge in teaching soft skills to students in rural areas

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The curricular for the 10 undergraduate programs of Arts and Science & 1 PG course are aligned with the Adikavi Nannaya University, Rajamahendravaram. The arts and Science curriculum focus on social, psychological, and knowledge acquisition, with laboratory, project work, technical report writing, and training in the latest software and technologies. The curriculum provides life skills through Value education, Professional Ethics, Skills Development, Economics and Finance, and co-curricular activities. Postgraduate courses offer advanced courses and research to increase employment options

Teaching-learning and Evaluation

Remedial classes and bridge courses are offered to help slow learners. Institute recruits faculty to improve the Teaching-Learning process, assigns courses, conducts assessments, and prepares lesson plans. Modern teaching methods and techniques are used to bridge the gap between curriculum and industry requirements. Our affiliating university conducting examinations and evaluation system to make it more efficient.

Research, Innovations and Extension

Faculty members are encouraged by the institution to conduct research by providing materials in the following formats:
Books and Magazines. They also get leave, permission to attend conferences, and teacher training.
Program and paper presentation. We also encourage you to publish articles in UGC-approved journals.

Infrastructure and Learning Resources

The Institute has Digital enabled classrooms, laboratories, sports facilities, and a beautiful environment. The college has a large auditorium, seminar halls, board rooms, conference rooms and all equipped with ICT.

The college website provides essential information.

The institution provides updated books and journals, Software Systems, reading space, reprographic facilities, e-resources. CCTVs are installed to monitor campus activities and power management and maintenance departments ensure uninterrupted power supply and maintenance.

The Institution provides Cafeteria, Books & stationery, Power Distribution Systems, Elevators, Air-conditioners, Fire-Fighting Equipment, RO drinking water, and Water-Coolers.

Student Support and Progression

The establishment assists students in terms of academics, global development, and advancement. Equity Action Plan supports economically and socially disadvantaged students.

Technical skills improvement and development programs focus on communication, soft skills, technical skills, and CRT. The institute has a proctorial system with 20 students and counselling provided by a professional Student Counsellor. Consistent academic and other support has led to increased investment selections, earnings, and exam results. Students are involved in planning and organising events. Students are represented on academic and administrative boards and committees to resolve student complaints. Alumni association contributes to college growth through financial and non-financial efforts.

Governance, Leadership and Management

The principal carries out policies of the management committee and Board of Governors, faculty representation on BOG and E-governance for admissions, finances, and examinations. Welfare programmes provide financial aid, maternity leaves, and provident funds for faculty and staff development. Participation in seminars, conferences, faculty development programmes, and refresher courses is encouraged. The institute has a clear budgeting and auditing policy, and additional courses to improve placements.

Institutional Values and Best Practices

College provides safety, security, and counselling for female staff and students. The college takes steps to manage the campus in an environmentally responsible manner. Students participate in Swachh Bharat initiatives, blood donation drives and eye check-ups. The Student Code of Conduct and Administrative Manual outline the duties of administrative departments.

Enhancing employability through training in communication, logical thinking, Listening Speaking Reading and Writing, group discussions, and interview skills

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	ADITYA DEGREE COLLEGE FOR WOMEN
Address	Road 5, Samba Murthy Nagar, Kakinada
City	Kakinada
State	Andhra Pradesh
Pin	533001
Website	www.aditya.ac.in/awdckkd/

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Shahid Ali	0884-2376660		-	
IQAC / CIQA coordinator	Naga Srikanth	91773-1076664	7036966663	-	gsk@aditya.ac.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

State	University name	Document
Andhra Pradesh	Adikavi Nannaya University	View Document

Details of UGC recognition		
Under Section	**Date**	**View Document**
2f of UGC	24-08-2021	View Document
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	**Recognition/Approval details Institution/Department programme**	**Day,Month and year(dd-mm-yyyy)**	**Validity in months**	**Remarks**
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	Road 5, Samba Murthy Nagar, Kakinada	Urban	10	16000

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Computer Science	36	XII	English	100	99
UG	BSc,Computer Science	36	XII	English	100	38
UG	BSc,Computer Science	36	XII	English	100	39
UG	BSc,Computer Science	36	XII	English	50	35
UG	BCA,Computer Science	36	XII	English	120	120
UG	BSc,Computer Science	36	XII	English	100	100
UG	BSc,Chemistry And Life Science	36	XII	English	50	31
UG	BSc,Chemistry And Life Science	36	XII	English	50	38
UG	BSc,Chemistry And Life Science	36	XII	English	50	0
UG	BBA,Commerce And Management	36	XII	English	60	24
UG	BBA,Commerce And Management	36	XII	English	60	36
PG	MSc,Chemistry And Life Science	24	B.Sc	English	30	20

Position Details of Faculty & Staff in the College

Teaching Faculty											
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				3				4				65
Recruited	2	1	0	3	4	0	0	4	27	38	0	65
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				31
Recruited	9	22	0	31
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				11
Recruited	2	9	0	11
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				11
Recruited	2	9	0	11
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	1	0	4	0	0	0	0	0	7
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	27	38	0	65
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	544	14	0	0	558
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	20	0	0	0	20
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		**Year 1**	**Year 2**	**Year 3**	**Year 4**
SC	Male	80	0	0	0
	Female	87	76	101	124
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	23	18	25	19
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	602	734	783	816
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	739	858	904	931
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	20	32	34	34
	Others	0	0	0	0
Total		1551	1718	1847	1924

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The college is preparing to include multidisciplinary subjects in accordance with the National Educational Policy 2020 in order to integrate the students' intellectual, aesthetic, social, physical, emotional, and moral development. The institution offers specialization programs in data science, artificial intelligence and robotics and digital marketing. In light of the difficulties students face in finding work, the college plans to offer more professional courses at the degree level in the coming days. The objective is to equip the students so that they can avoid working for the government and instead open the door to self-employment. The College is attempting to identify the program learning outcomes, as well as the course and unit learning outcomes, that define the specific knowledge, skills, attitudes, and values that the learner will acquire and will ensure that each program achieves its goal as it prepares for a greater number of multidisciplinary subjects.
2. Academic bank of credits (ABC):	College is in contact with the web administrator but is unable to register for ABC. The affiliating College has been putting forth proceeds with attempts completely to enlist under Scholarly bank of credits (ABC). The Affiliating University is implementing ABC online in accordance with APSCHE guidelines with the intention of assisting students in enhancing their academic pursuits and academic well-being. The affiliated university has been incorporating novel concepts and ideas into the syllabi and curriculum in accordance with the current environment.
3. Skill development:	Aditya's competitive coding training: During the course, Aditya's coding experts provide online coding training to its students in preparation for placements in multinational IT/Software companies. Aditya Degree College for Women, Kakinada has chosen the best technical trainers in its faculty to form its own Coders HUB. Experts from the Technical HUB provided specialized training to these faculty members. Aditya Coders HUB and TECHNICAL HUBs are determined to instruct students in online coding with the sole objective of offering the best package and the best position in world-renowned software companies. Aditya IT and software professionals with a focus on coding will provide this online training. Oracle, Microsoft, and Cisco certification programs: Oracle, Microsoft, and

CISCO Net Working Academy are some of the most well-known certificate authorities in the field of coding education. These certificates are receiving top priority from all CMM Level-5 software companies. Aditya has invested tens of thousands of rupees in partnerships with CISCO, Oracle, and Microsoft in order to provide certificate programs to its students. The "Programming Course Completion Certificate" will be given to students who perform well on the final online test after these companies conduct online classes and tests on a regular basis. Module: Hacker Rank's online coding instruction For coding training, students should spend more time on the Hacker Rank platform to put their knowledge into practice and get hands-on experience. Further, the understudies are uniquely encouraged to spend more hours on everyday practice tests with high focus and put forth attempts to beat their disadvantages/lacks in helping 5 STAR appraisals in each programming language through Hacker Rank. Online Tests on Hacker Rank, Math and Thinking : In order to further assess the student skill levels in the aforementioned areas, Aditya Degree College for Women, Kakinada will periodically conduct online tests on Hacker Rank, arithmetic, and reasoning. Every student should take these online tests. These web-based tests will additionally expand their capacity levels in confronting first and second adjusts of any grounds position drive by eminent programming organizations. The HODs and Principal will regularly monitor their daily online tests and communicate their performance levels via WhatsApp. Through Whats App, the schedule for the online tests will be communicated in advance. Because the college promotes Value-Based Quality Education, it tries to instill positivity in its students. Coaching understudies is additionally one of the acts of the organization, to empower understudies to investigate future work pathways after graduation, and assist them with getting the a large portion of their examinations. The institute collaborates with the AndhraPradesh State Skills Development Corporation to offer computer education and fundamental communication skills courses for job placement. Before the College and APSSDC collaborate on placement drives, all college students receive training in these courses.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Aditya Degree College for Women, Kakinada is subsidiary to Adikavi Nannaya College (AKNU), Rajamahendravaram, Andhra Pradesh. Subsequently, the school ought to keep the rules of affiliating college on fitting mix of Indian Information framework (showing in Indian language, culture, utilizing on the web course). At present according to the rules of AKNU the educating is in English language. Telugu, Hindi and Sanskrit subjects are likewise included at degree training. Further, Aditya Degree College for Women, Kakinada is having understudy affirmation from different states. They will remain at inns alongside our neighbourhood understudies. Subsequently, it is more valuable to the understudies to trade the language sharing at homerooms as well as at inns. To advance the territorial language i.e Telugu, the establishment praises immensely significant occasions connected with the advancement of Telugu language, writing, and culture. All the Undergraduate programs have Telugu as its subsequent language and there is a different Telugu office. Sports instruction is covered as extracurricular movement inside the degree course
5. Focus on Outcome based education (OBE):	The affiliated College has consistently been endeavoring and zeroing in on result base training, and the establishment closely falls in line with affiliated college. The affiliated College and the organization coordinate unique preparation programs on result-based training in accordance with the NEP. The college offers directions to all understudies, partners and public in taking care of cultural/individuals issues agreeably. Any remaining sociology and science divisions likewise put forth comparable attempts towards OBE.
6. Distance education/online education:	The establishment isn't yet qualified to offer distance training as it is subsidiary to college. Organization has been proactively executed web-based instruction. Conferring on the web school system has been additionally outfitted simultaneously with the development of Coronavirus pandemic. All understudies have been given total training during the Pandemic through internet-based mode without denying the understudies their total process for picking up including the down to earth, according to the rules of the public authority every once in a while. Further, the establishment and furthermore the entirety of its staff have been equipped with every

	one of the necessary offices for conferring on line training and furthermore led a few online courses through on the web.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes it was established in the year of 2014
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	YES FACULTY COORDINATOR: N. HEMA SRI YEAR STUDENT COORDINATOR 2017-2018 TEJA SRI KARRI 2018-2019 PREETHI MISHAL 2019-2020 P. ALEKHYA 2020-2021 PADMAVATHI YERUBANDI 2021-2022 AMRUTHA SUDHA
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	1. Voter awareness cum registration camp for the eligible students conducted in house in the campus on 01-07-2018. Voter registration applications filled by the students to upload in the portal. 2. Voter awareness program "Right to Vote" conducted in house on 25-01-2019 on the occasion of National Voters Day. 3. Voter awareness cum registration camp conducted in house on 25-01-2020 on the occasion of National Voters Day. 4. Voter awareness guest lectures conducted for in-house students.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Public voter awareness drive conducted at P. VEMARAM Village (an adopted village of Aditya Degree College for Women, Kakinada) on 10-01-2021
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Voter registration drive conducted at Institute for above 18 yrs of age students for those who are eligible but not enrolled at Grama Sachivalayam. Nearly more than 150 students enrolled for voter rights during the assessment period.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1956	1878	1753	1500	1338

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 75

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
69	66	62	56	50

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
92.34	40.02	91.03	72.81	76.74

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Curriculum is defined as the most potent bludgeon to direct the way how the contents of the course are delivered to the students to achieve the objectives of the college. Aditya Degree College for women Kakinada follows the curriculum prescribed by AKNU to which the college is affiliated. The curriculum is divided into six semesters. The university academic calendar is strictly followed by the college. Mid examinations and semester examinations are also conducted according to the University Calendar. Besides the mid examinations and semester examinations, the college conducts fortnight examinations in order to assess the comprehensibility and intelligibility of students. Prefinal examinations consisting of the whole syllabus are also conducted by the college to prepare the students to appear for the semester examinations confidently and competently. The most important objectives of the curriculum are to develop the knowledge levels of students, to develop skills, abilities and competencies of student, to prepare the students to appear for the academic examinations and competitive examinations and to encourage the students to pursue higher education.

Add on courses which are not in the university curriculum have been introduced by our college to give additional inputs to the students to enable them to acquire additional knowledge beyond curriculum, to enhance the employability of students, to enhance the job opportunities of the students, to provide opportunities for internship and provide the students with an excellent platform to undergo certification courses. Feedback on the quality of curriculum is collected from students, alumni, faculty and employers.

The college consists of highly qualified, seasoned, committed and competent faculty with a penchant for the dissemination of knowledge to all the students of the college and with a vast expertise in their discipline. The advent of the concept of globalization necessitates every faculty member to update his knowledge, skills, abilities and competencies to find his survival in the field of teaching and to impart better quality education to all the students of the college. The faculty of the college consists of successful and excellent track record in the field of teaching and train the students to appear for the university academic examinations, post graduate entrance tests and campus selections of reputed MNCs. The faculty of the college prepares the lesson plan very meticulously and implements it without any compromise. All the faculty members of the college are encouraged to participate in workshops, seminars, conferences and faculty development programs to broaden their knowledge, widen their scope of thinking and to contribute to fulfill the objectives of the college to impart high quality education to all the students and to help parents and students to realize their dreams and aspirations.

In view of all the above mentioned parameters, the college has made several giant strides in the path of progress and development, crossed several milestones successfully, won accolades and laurels from the people of all walks of life and stood in the forefront in terms of University Ranks, Ranks in PG entrance examinations and campus selections.

File Description	Document
Upload Additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 27

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 51.95

1.2.2.1 **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1117	364	1067	1048	781

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Response:

Aditya Degree College for Women, Kakinada, has introduced many cross cutting issues with regard to professional ethics, gender equality, human values and Environmental consciousness into the curriculum prescribed by AKNU with the following objectives.

Objectives of Cross cutting issues:

- To inculcate ethical and moral values among the students
- To transform the students into responsible citizens
- To promote the sense of social responsibility among the students
- To promote cooperation, collaboration and contribution among the students
- To promote the sense of leadership among the students to prepare them to take up responsible positions in future, to face challenges boldly, to lead a group of people successfully and to run the organization successfully
- To prepare the students to face tough challenges boldly, confidently and competently
- To enable the students to take effective decisions in their life
- To enable the students to set clear goals and path in their life
- To enable the students to make self introspection and to develop positive attitude to lead the life productively
- To develop adaptability and learnability among the students
- To prepare the students to get adapted to complex corporate work environment and to cater to the requirements of the fast changing world
- To encourage the students to organize the departmental events to promote communication, leadership, teamwork, time management, financial management, presentation and public speaking among the students
- To transform the students into responsible citizens and to ensure overall personality development of students
- To broaden the knowledge of students in all the dimensions
- To enable the students to achieve success in their professional career with flying colours
- To enable the students to understand that success can be achieved through multifaceted talents
- To enable the students to acquire multidimensional knowledge to ensure the feasibilityof their entry into the corporates
- To enable the students to cope with the expectations of the fast changing corporate world
- To inculcate the habit of keeping the surroundings clean.
- To promote eco-friendly practices in the campus.
- To provide the college with an excellent opportunity to redefine the environmental culture.
- To inculcate the habit of environmental ethics among the staff and the students.
- To promote environmental consciousness among the staff and the students.
- To devise the necessary strategies to reduce the increasing levels of pollution
- To put forth our assiduous, indefatigable, incessant and stringent efforts to conciliate the adverse effects of environmental pollution.
- To create awareness about various environmental issues.
- To create awareness about the significance of the conservation of environment.
- To raise awareness about the detrimental effects of spoiling the nature through our heedless activities.
- To remind everyone of his individual responsibility to converse the environment.
- To encourage the students to initiate small steps for environmental protection.
- To encourage the students and the staff to minimize the use of the products leading to environmental pollution.
- To motivate the students to adopt environmental friendly practices.
- To have a strong commitment to promote sustainable environment.
- To create consciousness about waste management to achieve the task of environmental conservation.

File Description	Document
Upload Additional information	[View Document](#)

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 38.24

1.3.2.1 **Number of students undertaking project work/field work / internships**

Response: 748

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 86.6

2.1.1.1 **Number of students admitted year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
701	664	701	612	528

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
870	710	720	760	642

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 63.23

2.1.2.1 *Number of actual students admitted from the reserved categories year - wise during the last five years*

2021-22	2020-21	2019-20	2018-19	2017-18
208	167	148	171	128

2.1.2.2 **Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
306	250	253	267	224

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 28.35

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 using ICT tools

Response:

The teaching methods are designed to fulfill the needs of the students.

Learning is made student-centered by adopting activities like:
By giving a detailed course plan for each subject prepared by the course co-coordinator
By practicing the participative teaching and learning methods.

Participatory Learning
In-Class Learning methods:
Interactive Teaching/Group Discussions: Teachers teach the subjects by encouraging student discussion onspecific topics.
Group Tasks: Students are given group assignments and tasks in some courses, which help the students to learn from each other.
Seminars: Students are asked to give presentations on selected topics in somecourses.
Flipped Class: Students are asked to prepare a topic or solve a problem and then teach the same on the board to the class.

Outside Classroom Learning Methods
Technical Events: The students are encouraged to organize state level annual Technical events on large scale once in a year like TECHNOPHILIA by BCA students, ADVITIYA by BBA,BBA-DM students, STATISTICA by B.Sc-(Statistics students), DATA ANVESH by B.Sc-(Data Science) students likewise and as well participate in technical events in the technical fests organized by the colleges in and around

Kakinada.

Workshops: All departments actively conduct seminars and workshops in both specific and multi-disciplinary domains, which exposes the students to the technical expertise from other educational institutes and industry.

Training programs: College also encourages certified training programs through CISCO, ORACLE Academy and CODERS HUB which is fortified with expert trainers who conduct separate training programs to improve the Coding skills.

Experiential Learning
Experimental learning: Students are encouraged to learn through experiments in the physical laboratories as wellas virtual laboratories, in the relevant courses.
Field Visits & Industrial tours: All departments, conduct regular field visits to industries and researchorganizations.
Internships: University curriculum mandates internships, in which students learn by doing.
Projects Based Learning: Mini projects and Major projects are encouraged and carefully guided helping the student to learn and develop technical and soft skills.

Problem Solving Methodologies
 Learning by doing: Tutorial or Problem practice sessions are conducted in which the students are   given problems to solve on their own.
 Innovations and creativity is encouraged through innovations club and other student centric activities.
 Faculty are also encouraged to use other ICT based teaching methods to help the students gain better grasp and proficiency in the area of study.

All the classrooms and a few laboratories are equipped with ICT tools like projectors, audio-visuals, and high-speed internet/Wi-fi on the campus. Digital library is having computers with internet facility. It is an open-access to staff and students to E-assets like SWAYAM, memberships like DELNET, Library e-journals from N-List are used by the faculty.

Different ICT tools used by the college are:
Projectors
Desktops
Laptops
Printers and Scanners
Photocopier machines
Online class through Microsoft Teams
Digital Library
Video Lectures
Online Learning resources
Digital library resources

File Description	Document
Upload Additional information	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

2.4.1.1 **Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

2021-22	2020-21	2019-20	2018-19	2017-18
69	66	62	56	50

File Description	Document
Upload supporting document	[View Document](#)

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 18.15

2.4.2.1 **Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
12	12	11	10	10

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Both in terms of frequency and mode, the college's Internal Assessment is open and rigorous. The internal

examination procedure is conducted in complete secrecy.

These examinations are carried out in accordance with the university's instructions. Two mid-tests will be given, and the average of those marks will be used to calculate the subject-specific final internal marks.

In addition, weekend exams based on a unit-by-unit syllabus will be given to prepare students for midterm and semester-end exams.

The teacher can regularly evaluate the students with the assistance of internal assessment. It all starts with completing the syllabus on time, taking internal assessment tests, evaluating them, and sending records to the university.

The Examination Committee, comprised of senior faculty members, oversees the Internal Examinations. The college's principal is in charge of all supervision.

After consulting with the college's principal and department heads, the exam coordinator puts together a centralized date sheet. The internal assessment examination timetable is provided well in advance. The notice board displays the examination seating arrangements.

The instructor informs the students of the exam's syllabus and ensures that they are completed on time.

The duty chart has been created, and teachers have received timely information.

For effective comprehension of the evaluation process, faculty members provide students with course-specific instructions about the internal and external evaluations. Concerned teachers immediately inform students of any schedule or pattern changes.

After the internal assessment tests are finished, the teachers immediately begin the evaluation process. Our Aditya Degree Colleges, which are located in a variety of locations and have well-trained faculty, maintain high standards of quality and confidentiality when creating question papers and evaluating scripts. Senior faculty from our Aditya group's various degree colleges receive the question paper setting. The exam papers will be sent to a specific email address kept for this purpose. On the day of the exam, the in charge of the examinations will choose one of the multiple sets of prepared papers and notify the relevant principals half an hour before the start of the exam.

The purpose of the paper evaluation, which is carried out by subject specialists from any of the other Aditya degree colleges, is to give students a sense of how an external exam is evaluated. This will prepare them for the semester-end exams without worrying. The grades will be posted in the Aditya Analysis App following the evaluation, where they can be downloaded by the concerned principal or exam incharges

File Description	Document
Upload Additional information	[View Document](#)
Upload Additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

This institution emphasizes results-based education that provides what students expect upon completion of course. Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) are framed by the department following extensive consultation with all faculty, in strict conformity with the objectives of Outcome Based Education (OBE). Every course in every program has a clearly defined COs and accordingly CO-PO mapped. Following the achievement of consensus, the information is extensively disseminated and popularized via various methods described below.

- Website
- Department Notice Boards
- Meetings with employers
- Laboratories
- Library
- Induction Programs
- Faculty meetings
- Parent meet
- Alumni meetings

The HODs along with the faculty members provide information to students, raise awareness, and stress the importance of achieving the goals. Specified skill requirements to be met by students at the micro level and by the end of the programme known as PSOs. The PSOs are normally prepared by the programme coordinators in cooperation with course coordinators. The BOS of each department, will discuss and approve the proposal after approval by the Principal.

Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Each course contains a set of COs and evaluation criteria that must be met. The course results are mapped to the POs. through the mapping of questions to COs and COs to POs and PSOs, the students' performance on examinations over the semester in each course is utilized to compute the level of achievement of the POs and PSOs

The process of course outcome assessment is by direct or indirect method. The direct method consists of Mid Examinations and Semester End Examination. The indirect assessment is done through the course end survey.

Assessment of CO ,PO,PSO :

The attainment of each CO is computed by setting the class average mark as the target. The COs of each course are mapped to POs & PSOs with weightages of 3 (Strong), 2 (Medium) and 1 (Weak).

Assessment of CO of courses:

A course result should satisfy at least one or more of the program's outcomes. These are the abilities, knowledge that students can display after course completion. CO attainment is calculated using the percentage of pupils who score over 80% in each measured criterion.

Attainment of PO and PSO:

All of the courses that contribute to the PO are recognized, and are assessed using both direct and indirect assessments through the COs. The degree of achievement of each CO is compared to the specified targets for each course, and if they are not met, faculty offers ways to improve it.

File Description	Document
Upload Additional information	View Document

2.6.2 Pass percentage of Students during last five years

Response: 94.65

2.6.2.1 **Number of final year students who passed the university examination year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
632	540	469	369	395

2.6.2.2 **Number of final year students who appeared for the university examination year-wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
654	577	493	409	408

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.94

File Description	Document
Upload database of all students on roll	[View Document](#)

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 *Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)*

Response: 21.25

3.1.1.1 **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
4.5	4.35	4.2	4.05	4.15

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Innovation based activities:

The students of life science, chemistry, physics, electronics and computer science are assigned with live projects to enable the students to get practical knowledge, to provide for experimental and practical learning, to develop innovative thinking and creativity, to ensure the effective implementation of theoretical principles with which the students come across as part of the pursuit of the curriculum prescribed by Adikavi Nannaya university Rajamahendravaram, to enable the students to gain hands on experience in live projects, to enable the students to understand the requirements of the corporate, to encourage the students to conduct technology exhibitions to showcase the talent of the students, to enhance the academic activity in the college, to transform the ideas into innovation and to encourage the students to develop innovative projects in the contemporary fields to unleash their latent skills and to enhance their employability.

A careful examination of the assignment of live projects to the students clearly reflects the need for exploring the latent skills among the students. The students of physics have been assigned with a live project on robot manufacture. The students of computer science have been assigned with a live project on cyber security system which proves to be of immense help in the today's IT enabled governance system.

The students of life science have been assigned with live projects on DNA identification and finger prints identification which prove to be of immense health in forensic science, breast cancer identification and treatment, mushroom cultivation and Hydro phonics, Bio polythene. The students of chemistry have been assigned with live projects on dye preparation, paracetamol preparation, Rayon silk preparation, food analysis, wine preparation, iron syrup preparation and deposition of silver, copper and chemical cut, soap preparation, bio diesel preparation.

PROGRAMS RELATED TO INTELLECTUAL PROPERTY RIGHTS (IPR)

The following Intellectual Property Rights programs have been conducted during academic year 2021-2022. The following programs on an Awareness on IPR, IP Rights and Patents, Seminar on IP Rights have been organized.

In our college during 2021-2022 academic year conducted 1 Intellectual Property Rights (IPR) Program. Department of Commerce and Management organized a seminar on "IPR – Copy Rights" on 04-02-2022 by the resource person Y. Satyanarayana Murthy, M.com, M. L, M.BA, Advocate. By this session, He created awareness among the students about the need for the protection of original work of authorship and the safeguarding of the original creation.

PROGRAMS RELATED TO RESEARCH METHODOLOGY

The following Research Methodology are conducted during academic year 2021-2022. 5 Research Methodology Programs are conducted. The programs are Faculty Development Program on Research Methodology, Seminar on Quantum Physics, Seminar on Biochemistry in Research Field, Seminar on Spectroscopy, Seminar on Career in IT Sector.

A programme on "**Faculty Development Program on Research Methodology**" was conducted by the Resource Person Dr. K.V.S.G. Murali Krishna, Professor of Civil Engineer, JNTU, Kakinada. Resource Person of the function Dr. K.V.S.G. Murali Krishna has delivered a lecture on research skills. He shared his experience in publishing books and created the interest towards journals.

File Description	Document
Upload Additional information	View Document

3.2.2 *Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years*

Response: 38

3.2.2.1 **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
8	3	9	9	9

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 *Number of research papers published per teacher in the Journals notified on UGC care list during the last five years*

Response: 0.01

3.3.1.1 **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.08

3.3.2.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1	4	0	0	1

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Through NSS programs and outreach activities, the university uses a continuous community interface to promote social responsibility and the role of good citizenship among students. The university makes clear to all students the importance of serving in rural areas. The Institute has an NSS department that conducts regular advisory activities.

All students and faculty at the institution participate in several undergraduate and complementary activities to promote social responsibility among students, including:
Health and Sanitation Campaign, Pulse Polio Vaccination Program, Cashless Transaction Campaign, Swach Bharat Campaign. Anti-plastic and environmental protection anti-corruption campaign. blood donation campaign. NSS has a strong influence of 200 of his NSS volunteers. There are two NSS units and program officers who carry out Aditya Degree College for Women, Kakinada motto of empowering the vulnerable segments of society. In addition to his regular NSS activities, Adikavi Nanny University has communication and community engagement projects. The institution conducted several medical and blood donation camps, adult literacy, child labor, environmental pollution, Swach Bharat, health and sanitation, large-scale afforestation, SHG, women's education, dowry system, sexual harassment, etc. bottom. government and NGOs. Students collected donations for victims of natural disasters. NSS units take the lead in celebrating important days such as NSS Day, AIDS Day, National Literacy Day and Yoga Day.

NSS volunteers participated effectively and contributed to the success of all programs. The Institute has good relationships with neighboring communities. The Institute also has very good relationships with community stakeholders such as Gram Panchayat, community-based organizations, NGOs and community leaders. All activities are organized with the active participation and consultation of the sustainable development community.

This Institutional Neighborhood Network helps:
Students, teachers and communities share ideas, knowledge, resources and experiences to create healthier communities. Community-teacher interaction that provides students with opportunities to learn different ways to explore and develop knowledge. Provide an opportunity to use the community as a source of teaching and learning materials for educators and students. The institution enables all students to participate in outreach activities through the following strategies: As part of the student's extra-curricular and extra-curricular activities, the institution organizes the following counseling activities in rural areas: Local health enlightenment, health enlightenment activities, child marriage, etc. Recruitment of villages and districts for sustainable and inclusive development

File Description	Document
Upload Additional information	[View Document](#)

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

INTRODUCTION :

Aditya Degree College for Women has carried out various extension activities outside the campus: in and around Kakinada city. Our students volunteered In participating several activities in joining hands with government and non -government bodies. It includes activities related to environment protection, women care and safety and charity for needy people, education activities i.e, to illiterate people to create awareness.

The prime objective of carry out by the extension activities is to enable the students to be socially responsible and accountable. The extension activities are carried out in number of ways through agencies which include NSS.

The activities carried out by the institution for which recognition are extended here with describing brief.

The Jury of IDEAL TEACHING AWARD PROGRME IN 2022 announced to Sri. G.Chiranjeevi has been selected for the ITAP 2022 IN Luminescent Computer Science Teacher of the year. The Jury of ITAP awards honors the out-standing performance exhibited in teaching techniques with best position on the occasion of Gandhi Jayanthi.

Our college students have carried out various social service programs which include medical camps in surrounding rural areas, free distribution of books to municipal and panchayathi school students, donating blood to the needy in times of emergency. All these activities are carried out in collaboration with Rotary club, Red cross society.

Our NSS team engaged themselves in enriching the environment by planting trees in various areas at P.vemavaram, Panduru, Kakinada Railway station and Gandhi nagar.

Our NSS volunteers team have involved in cleaning surroundings, beach areas, parks and some nearby villages by removing plastic wastage and to create awareness on reducing the usage of plastic.

Our NSS team has also conducted rally on awareness on dengue diseases at panduru village to detect in early stage and to promote better understanding and conducted a rally to create awareness on Ukraine and Russian war from our college to Bala cheruvu centre. The objective of the rally was to draw attention of the public, the effects of war.

File Description	Document
Upload Additional information	[View Document](#)

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 51

3.4.3.1 **Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
17	03	10	11	10

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 23

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

Aditya Degree College for Women has appropriate infrastructure and physical resources, such Classrooms, labs, computer equipment and so on in accordance with University regulations, to support the teaching and learning activities, as described below.

- The College is situated on a lavish campus and caters academic needs.
- Academic amenities for Under Graduate (UG) programmes in academic buildings having G plus 5 Floors.
- All the classrooms 48 on campus had standard size and can accommodate 1860students. Also equipped with white boards, projectors and Wi-Fi connectivity.
- All the faculty members are having an access to laptop (or) desktop and other ICT amenities that aid in the teaching – learning activities.
- The Knowledge Information Centre (KIC-Central Library) provides resources to all programmes, with over 4308 titles and 11784 volumes. Also digital library with 10 systems that enables access to online literature and journals assist KIS activities.

LABORATORIES

The Departments of Physics, Electronics, Chemistry, biotechnology, biochemistry and microbiology labs are far more modernized and acclaimed as the best among the colleges under Adikavi Nannaya University, Rajamahendravaram.

ICT AS A LEARNING RESOURCE

All Computer labs on campus are out fitted with a sufficient number of computers (1:5 ratios) and installed with licensed software. All the systems (desktop) on the campus are on access to LAN with domain servers. The whole campus is Wi-Fi equipped.

GAMES AND SPORTS

Games and sports occupy a prominent place in the co -curricular activities of a student. The most important objectives of games and sports are to activate the brain, to increase the energy levels of students, to increase fitness, to boost immunity, to develop physique.

A HEALTHY BODY AND A HEALTHY MIND WITH YOGA

Yoga is a journey of the self, to the self, and through the self, with the goal of shining the light of consciousness into the darkest regions of the body.

CULTURAL FACILITIES

At Aditya Degree College for Women Kakinada, we believe that in order to improve our students' talents, they must be given opportunity to explore their creativity. Throughout the year, cultural programmes are held to foster creative endeavors and nurture talent.

LIBRARY

The library of the college is situated at a place which is easily accessible by all the students and staff. It has adequate number of terminals to facilitate searching/accessing e-resources, web browsing and for other academic work. The library has also facility for downloading/printing of materials from other various resources.

File Description	Document
Upload Additional information	[View Document](#)

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 29.62

4.1.2.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
24.07	8.42	34.78	15.69	27.52

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

The advent of the concept of globalization that consists of the exchange of knowledge,culture,technology and people has effected many drastic,revolutionary and phenomenal changes in the system of education.it requires and necessitates the continuous updation of knowledge,skills,abilities and competencies to find one's survival in the today's highly competitive work environment.a library proves to be highly beneficial

to ensure the dissemination of knowledge and information and offers its contribution to the enhancement of education which is the ruler of the today's technical, professional, corporate and industrial world. A library acts as the hub of augmentation of knowledge.it enables the students to prepare not only for the academic examinations but also for competitive examinations.it provides comprehensive information about several notifications for the recruitment to various positions and the admission to various courses aditya degree college for women,Kakinada proudly boasts of its highly spacious and well furnished library with all the necessary infrastructural facilities and with a wide range of eclectic selection of text books and reference books which proves to be a great boon to both the students and the faculty for the augmentation of their knowledge . It is fully computerised and all its functions and operations are controlled through the network of computer system through the library software. The library also provides book-bank facility to both faculty and students.the library subscribes to 38 magazines,4 journals ,7 telugu news papers and 7 english news papers.the library consists of 11,800 books on different topics.some of the books can be borrowed and some of the books can be used only for the purpose of reference.the library consisits of the facility of digital library to have the access to several e-journals.the library is provided with the facility of online public access catalogue(OPAC) to come to know about the availability of a particular book. a library proves to be the most powerful wqeapon for the acquisition of knowledge,information and ideology.the catalogue system in the library ensures classification of books and arrangement of books according to the serial number.a borrower's card is issued to the students to enable them to borrow a book of their choice.the books borrowed from the library must be returned within 14 days from the date of borrowing the books.the library also makes a provision for the renewal of the book which has already been borrowed.the library consists of subject books,general books, competitive books, bound volumes of old magazines and project works. the students can get comprehensive information about the previous question papers of semester examinations.

File Description	Document
Upload Additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

The institution has good state of art infrastructure to meet the educational requirements of the students. The entire campus is optically networked between the building using the cables for connectivity. In addition, Wi-Fi facility is provided in all the buildings. In addition to each building/department, other important places like Examination Centre, Placement Cell and Library are connected with uninterrupted internet facility. The institute continuously keeps upgrading the internet bandwith as latest teaching methods demand the usage of MOOCS/HACKTHON/Webinars etc. The college has Internet Facility with leased line from BSNL with 100Mbps.The faculty members, carry Laptops connect to the LCD Projector with Wi-Fi facility. For better visualization of the subject topics, the faculty is encouraged to use the ICT facilities. Also, the students are supported by the faculty to present their seminar topics using the ICT

facilities. The institution also conducts the mock examinations under our Campus Recruitment Team through Moodles. The computer laboratories are equipped with systems of latest configuration and required software and are available to all. Our college has strong upgrades, installation of new Wi-Fi devices, All the LCD projectors are implemented with audio visual systems in our institute.

File Description	Document
Upload Additional information	[View Document](#)

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 4.9

4.3.2.1 **Number of computers available for students usage during the latest completed academic year:**

Response: 399

File Description	Document
Upload supporting document	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response: 50.99

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
57.36	19.52	39.71	39.99	33.59

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 83.31

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1501	1419	1708	1237	1154

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.1.2 *Capacity building and skills enhancement initiatives taken by the institution include the following*

1. *Soft skills*
2. *Language and communication skills*
3. *Life skills (Yoga, physical fitness, health and hygiene)*
4. *ICT/computing skills*

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 52.17

5.1.3.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1164	818	640	944	829

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

1. **Implementation of guidelines of statutory/regulatory bodies**
2. **Organisation wide awareness and undertakings on policies with zero tolerance**
3. **Mechanisms for submission of online/offline students' grievances**
4. **Timely redressal of the grievances through appropriate committees**

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 83.62

5.2.1.1 **Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
570	295	470	359	317

5.2.1.2 **Number of outgoing students year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
632	540	469	369	395

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 100

5.2.2.1 *Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years*

2021-22	2020-21	2019-20	2018-19	2017-18
70	92	70	94	84

5.2.2.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
70	92	70	94	84

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 3

5.3.1.1 *Number of awards/medals for outstanding performance in sports/cultural activities at*

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	0	0	0

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 21.2

5.3.2.1 **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
22	0	29	24	31

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

There is register alumni association that contributes significantly to the development of the institution through financial and/or other support services.

Alumni Coordination Cell

The alumni coordination cell discuss the development of institution through financial and other support

services which acts as an non-breakable bond between the alumni and the college.

The status and stature of our college is an amazing gift by our Alumni through the AWDCAW i.e., Aditya Degree College For Women Alumni welfare. The objective of the Alumni welfare is to create mutual beneficial relationship between the Institution and its Alumni.

Objectives:

- To establish contact of Alumni .
- To update contacts of Alumni.
- To establish and support Alumni coordination cell website.
- To disclose college events to the Alumni.
- The campus summons Alumni to take their opinions and views for the development of the institution.
- To appeal the Alumni to extend their offerings towards development of the institution.
- Adopt suggestions from Alumni.
- Manage career guidance sessions.
- To encourage and promote close relations between the institution and its alumni.
- To serve as a forum through which alumni may support and advance the pursuit of academic excellence.
- To guide and assist who have recently completed their courses to obtain employment and engage in productive pursuits.
- To organize and co-ordinate reunion activities of the alumni and let the alumni acknowledge their gratitude through their alma matter

Alumni Meet

The Alumni meet is a gathering of passed out students of an institution. During their meet, the Alumni share their views and opinions to their juniors and share valuable suggestions towards the overall development in curriculum. It is conducted once in a year.

Alumni also interacted with the students and gave career guidance regarding higher studies and placements. Students asked many questions regarding placements and the alumni shared their views. Vote of thanks was given by Smt. Mariyam Rizwana S, Alumni association President and she thanked the various organizers and alumni members of the event. Also thanked the management of Aditya Degree College for Women for the support and guidance which has made Alumni meet a grand success.

    During the interaction session they:

- Assured that they will be ready to associate with the college for any type of help which is needed from their side as an alumnus.
- Shared the various experiences in various companies.
- Planned and designed association service for the students.
- Shared about various Job opportunities and recent projects in their experiences.

- Discussed about how to become an entrepreneur and how to start start –ups.
- Shared the work experiences in India and Abroad.

File Description	Document
Upload Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

VISION

To emerge as center of repute for inclusive skill based education inculcating values, professionalism and innovation.

MISSION

- Provide learner centric ambience for multifaceted development of local girls
- Adopt quality higher education and innovative practices for knowledge and skill development
- Offer programs with quality resources based on societal needs.
- Nurture social awareness and interpersonal skills with industry – academia interactions

The Institute delegates participatory management authority to various departments and students. The following table shows the details of decentralization.

Committees	
College Committee	
S.No	Committee	Co-ordinator Name
1	Admission	SMT. A. NEERAJA
2	College Academic	SMT. K.KARUNA
3	Anti-Ragging	SMT B.K. VIJAYA LAKHSMI
4	Grievance & Redressal Committee	KUM G. SAI NAGA DEVI
5	Social welfare Cell	SMT ARUNA KUMARI
6	Internal Complaint	SRI P.V..S.V PRASAD
7	Alumni Committee	SMT T. BRAMARAMBICA
8	Library Advisory Committee	SRI K.SURYA NARAYANA
9	Campus & Infrastructure	SRI U . BALA SUBHARAMYAM
Academic Committee	
S.No	Committee	Co-ordinator Name

1	Time Table and Attendance Committee	SMT. S. RATNAM
2	Games and Sports Committee	SMT. P. SATYAVATHI
3	Discipline Committee	SRI G.S.N MURTHY
4	Examination Cell	SRI U. BALA SUBHARAMYAM

Service Committee

S.No	Committee	Co-ordinator Name
1	NSS-(National Service Scheme) Committee	KUM N. HEMA SRI
2	Unnath Bharat Abhiyan	SMT.P.B.T.S SUREKHA DEVI
3	Career Guidance & Placement Service Cell Committee	KUM P. SHARMILA
4	Cultural Committee	KUM. K. SAI SUNEESHA
5	Website Development & Maintenance	SRI K.V.K R VAMSI
6	Student Association Coordination Cell	SMT. M. LAKSHMI
7	Press-Media Cell	SMT. GOLLAPALLI DEVI

Aditya Degree College for Women, Kakinada is governed by the Principal and assisted by the Department Heads and other committee coordinators. The institution operates with the support of the IQAC, Examinations Department, Inspectors, Training and Placement Committee, and other committees. The heads of various departments identify the needs and requirements of their departments, pass through the Purchasing Committee, and communicate their views and suggestions to the heads and principals involved. Proposals are submitted to the Board of Directors for approval. Stakeholder input is taken into account when identifying gaps and suggesting value-added courses. Where appropriate, stakeholders are also invited to participate in various committees and their views are considered.

This educational institution provides excellent education to people of all walks of life, regardless of social status, gender, religion or caste. The institution organizes various programs to educate students on social, natural and environmental issues in cooperation with internal committees chaired respectively by a committee coordinator and its members. Alongside regular academic activities, the institution has an extensive state-of-the-art infrastructure for academic, extra-curricular and sports activities. Apart from that, the institution hosts conferences, seminars and other events. Institute faculty and students are encouraged to participate in development activities. The institution strives to develop students into successful entrepreneurs, software professionals and students pursuing higher education in India and abroad.

File Description	Document
Upload Additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

The Institute has a well-developed personnel policy that clearly states rules, regulations, duties and incentives and is open to the Institute's students and faculty.

Effective leadership is evident in various institutional practices such as decentralization and participatory management.The administrative structure of Aditya Degree College for Women Kakinada includes a Chairperson, Vice-Chairperson, Secretary, Principal, Department Head, Committee Coordinator, Responsible Staff and Laboratory Leadership for decentralized and participatory management. contains established control mechanisms for a variety of practices. Officers, system administrators, student supervisors, and class representatives drive superior quality improvement in all areas.

During execution, the management structure works with decentralized decision-making at all levels. The principal is the head of an institution that is efficiently operated and ensures the smooth running of all administrative and academic activities. The principal holds regular meetings with department heads and faculty. Management ensures decentralization by placing the head of the institution for day-to-day activities at the top of a multi-level management system, including the heads of laboratories and others. Along with the principal, HOD and faculty are encouraged to make suggestions that help the organization grow. Faculty members are involved in the decision-making process at all levels. They are given the opportunity to present their opinions and suggestions by being appointed as members of various committees of the University, including the implementation and supervision of all activities of the institution. A decentralization mechanism also exists at the division level. All faculty members have the freedom to express their thoughts and to undertake a variety of research-related activities. In addition, institution has established several committees, to promote leadership at the faculty level, and each faculty member serves in at least one or more committees. join. Institute stakeholders - faculty, students, parents, alumni, and employers have a role to play in participating in these bodies. Feedback from all stakeholders is very important in developing and changing the Institute's policies. The Internal Quality Assurance Cell (IQAC) develops a vision plan based on the feedback from all the stakeholders. This plan will be submitted to the Board of Directors for discussion and approval. Institutional policies encourage all employees to participate in decision-making and enforce a policy of decentralized decision-making. At the institute level, various committees are formed to oversee academic and administrative activities leading to the realization of the institute's vision and objectives. This indicates that the administration of the institution is decentralized through commissions and governance is participatory.

File Description	Document
Upload Additional information	[View Document](#)

6.2.2 Implementation of e-governance in areas of operation

    1.Administration
    2.Finance and Accounts

3. Student Admission and Support

4. Examination

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

Response:

Because the institute's teaching and non-teaching staff are so important to its growth, the college is recognizing their productivity and their requirements. Consequently, the institution is implementing a variety of successful welfare programs. Employees' mental and physical health are improved as a result of these welfare programs, which in turn foster a dynamic and encouraging work environment. Employee commitment to the institute and productivity are boosted as a result. The various welfare structures are shown in the following list:

- Our faculty members' children who attend any of our group of schools can save 50% on their tuition.
- There is a canteen at the college that offers discounted meals of high quality to both teaching and non-teaching staff.
- Three sets of uniforms per year and other safety gadgets for non-teaching staff, security, scavengers, attenders, drivers
- Group insurance contract to all educating and non-instructing staff
- Arrangement of selective vehicle office for educating and non-showing staff from different pieces of the city.
- Making ESI benefits available to employees who do not teach.
- Rs 10000/ - for clinical help to the Coronavirus impacted workforce.
- Our college's employees are eligible for the Employee Provident Fund (EPF) from the time they start working there.

- Our faculty members' children who attend any of our group of schools can save 50% on their tuition.
- There is a canteen at the college that offers discounted meals of high quality to both teaching and non-teaching staff.
- Three arrangements of regalia each year and other well-being contraptions for non-showing staff, security, scroungers, attenders, drivers
- Group insurance contract to all educating and non-instructing staff
- Arrangement of selective vehicle office for educating and non-showing staff from different pieces of the city.
- Making ESI benefits available to employees who do not teach.
- Rs 10000/ - for clinical help to the Coronavirus impacted workforce.

- our college's employees are eligible for the Employee Provident Fund (EPF) from the time they start working there.

File Description	Document
Upload Additional information	[View Document](#)

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 61.06

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
45	40	35	35	30

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 69.76

6.3.3.1 **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
66	25	69	64	62

6.3.3.2 **Number of non-teaching staff year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
24	23	22	20	18

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

Aditya Degree College for Women, Kakinada being a private college , the significant well spring of assets is gathered as educational expenses from student tution fee, assessment charges and the management contribution for the successful working of the Organization. In addition, the Aditya Academy will bear any additional costs or shortfalls in funds. The Establishment keeps review reports as per the Express Government's principles.

Cost of tuition fee : The tuition paid by students is the institution's primary source of revenue.

Cost of transportation: For the purpose of providing bus services to distant students, the transportation fee is collected from the students.

File Description	Document
Upload Additional information	[View Document](#)

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

In accordance with the NAAC- (National Assessment and Accreditation Council) plan for performance evaluation, assessment, accreditation, and quality up-gradation of higher education institutions, the internal Quality Assurance Cell (IQAC) was established in Aditya Degree College for Women, Kakinada, in the year 2022 as quality provisions measure. Since then, IQAC has been an integral part of the college's efforts to develop and improve quality in a variety of ways. All college-level committees and professional bodies that are working on academic, administrative, and student-centered programs involve IQAC.

IQAC has a significant impact not only on NIRF's participation but also on the other rankings established by various organizations. The institution's annual academic audit is conducted by IQAC, which also encourages faculty to attend various national and international conferences and development programs offered by other institutions. In order to boost teaching quality, IQAC takes necessary steps to encourage faculty members to participate in certification programs offered by ORACLE Academy, REDHAT Academy, NPTEL-SWAYAM, and AWS Academy.

In addition, IQAC collaborates with other resource persons to organize numerous annual programs to increase teaching and nonteaching faculty members' knowledge. As a quality control, IQAC mandates that faculty and students utilize LMSs like Touchstone, Fotis Academy, and KIMO Educational Institution, as well as initiated a policy to convert classrooms into ICT-enabled classrooms

Students in all programs have been encouraged to participate in Andhra Pradesh State Skill Development Corporation (APSSDC) programs by IQAC, and a memorandum of understanding has been signed between our college and APSSDC.

One of the key objectives of CBCS is to offer the students a variety of papers/subjects within and across the core and other disciplines during their course of studies. This is to cultivate a quality higher education rooted in multiple disciplines to keep up with the need of global developments. The students exercise their choice to follow their interest and learn necessary skills to fulfill their academic and future professional goals.

In this regard, the various departments of Aditya degree college for women have developed a model on how to optimally utilize the broad range of research and academic expertise of the faculty members while the students make their choice of electives. Before the commencement of each semester, the teachers of each department deliberate on the possibilities of the electives to be offered in subsequent semesters.

Aditya degree college for women has been earnestly working on to translate and transmit the expertise and specialization of the faculty members into these various electives under CBCS. As mentioned earlier, the possible electives for each semester are decided by each department keeping in mind the range of expertiseavailable. Before the semester begins, the college conducts an orientation programme on the electives for all the years. A short write-up on each elective is circulated among students of all the years and in the orientation programme that runs for many days, each teacher gives a short presentation along with discussion to reply to the students' queries and doubts.

File Description	Document
Upload Additional information	[View Document](#)

6.5.2 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality initiatives with other institution(s)/ membership of international networks**
3. **Participation in NIRF**
4. **any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 7 - 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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

The specific developed part of our college is that it focus on encouraging students through innovative ideas from day one college believes in making valuable contribution to the students while providing management activities & awareness programmes. Based on the institute calendar, awareness program were held on Girl child day (Jan 24) women day (8th march). Prominent individuals are invited to the institution like Smt. Vasireddy Padma, Chairperson of the AP State Commission on Women's rights. Ms. Biruda Naga Devi, Karate Instructor, also administrative officer A. Neeraja Team work & Clear communication between the students is very important for their carrier in order to give that source. Management activities plays a crucial role. Our college takes initiative to provide personality development programmes & industrial visits & also conducting just a minute & group discussion. College also according the students to communicate the society with community service projects & social immersion programmes & surveys. Aditya Degree College for Women, Kakinada celebrates & Organize commemorative days & events on a national & international scale. The institute is of the firm opinion that raising young mind's awareness of our illustrious heritage is essential for pressing & protecting our national identify & culture. Aditya Provides a wonderful platform in this regard to raise awareness of the significance of honoring & remembering india's great personalities. The following commemorative days & festivals are enthusiastically celebrated at the institute with speeches, lecturers & other presentations by notable individuals, students & faculty. In the assessment years prominent celebrations include sankranthi celebrations, krishnastami, Christmas, Ramzan, Ganesh chaturdi, sports day, Deepali crackers distribution to orphans & senior Citizen day celebrations. Our college main aim is every students should focus on studies also involve in social activities. So that every student get good placement in well reputed & renowed companies. Since its inception in 1998, aditya degree college for women has risen to the top position in university ranks, pratibha awards, campus selections & pg entrance examinations.

Students graduating from the institutes will have the required skills to lead the society in today's highly competitive world. Here co-curricular activities play a very significant role to keep their minds active. Students should realize that these co-curricular activities their skills , timer capabilities are being developed among them the following co-curricular activities morning assembly programmes, Drawing & Painting competition, Rangoli competition, elocution, debate, flower arrangement etc. Needless to say in the present scenario girls excel more than boys in education & they give though competition to boys. Aditya successfully leads degree colleges for girls to prove their talents in curricular, co-curricular's & extra curricular activities.

College consider many criteria, including grades, extra curriculars activities & CAT classes whatever progress our college has made over the years is because of education. Education brings reforms, helps in progress & pauses way for innovation quality education not only prepares a student for Job but also develops the overall personality of an individual.

File Description	Document
Upload Additional information	[View Document](#)

7.1.2 The Institution has facilities and initiatives for

1. **Alternate sources of energy and energy conservation measures**
2. **Management of the various types of degradable and nondegradable waste**
3. **Water conservation**
4. **Green campus initiatives**
5. **Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Upload supporting document	[View Document](#)

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. **Green audit / Environment audit**
2. **Energy audit**
3. **Clean and green campus initiatives**
4. **Beyond the campus environmental promotion activities**

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Aditya Degree College for Women, Kakinada provides an inclusive terrain for everyone with forbearance and harmony towards artistic, indigenous, verbal, collaborative socioeconomic and other diversities. Different sports and artistic conditioning organized inside the council promote harmony towards each other. honorary days like Women's day, Yoga day, Cancer day, along with numerous indigenous carnivals like Sankranthi and Dasara are celebrated in the council. This establishes positive commerce among people of different ethnical and artistic backgrounds. There are different grievance redressal cells in the institute like Pupil grievance redressal cell, Women grievance redressal cell which deal with grievances without

considering anyone's ethnical or artistic background. Institute has law of ethics for scholars and a separate law of ethics for preceptors and other workers which has to be followed by each one of them irrespective of their artistic, indigenous, verbal, collaborative socioeconomic and other diversities.

Human Values ??and Professional Ethics

In addition to preparing a solid academic foundation for our student community, Aditya Degree College for Women, Kakinada is proud to constantly working to make them better citizens of the country. In this regard, in addition to providing professional legal training, the institute provides a sense of belonging to the student community through various practices and programs. Various faculties have always practiced organizing activities that not only inspire, but also motivate students to adopt various practices that promote the "unity of diversity"

The Institute ensures that students participate in all these activities with great enthusiasm. Over the past five years, the university has made great efforts to raise student awareness and good practice in the following areas:

1. National Identity and Symbols:

Universities have always taken various direct and indirect measures to promote recognition of different national identities and symbols. The Indian tricolor flag towers high above the university's front door, and in this way the university spreads its nationalist message. The College celebrates Independence Day and Republic Day with a bang.

2. Fundamental Obligations and Rights of Indian Citizens:

Faculty members from different faculties organize various academic and extra-curricular activities to spread the basic obligations and rights of Indian citizens. Students are enthusiastically involved in various programs such as:

A. Academic programs that raise awareness of these aspects, such as seminars, conferences, and expert lectures.

B. Various activities such as poster competition.

C. Holding annual conferences on various current affairs.

D. Organizing various forms of legal aid and legal awareness camps to raise awareness of such issues.

3. Constitutional Obligation:

The institute organizes activities for students such as paper, poster and essay contests such as the annual synergy event which always attracts high student participation and raises awareness of different aspects of Indian citizenship.

File Description	Document
Upload Additional information	[View Document](#)

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

MANAGERIAL COMPETENCE FOR PHILANTHROPY - BEST PRACTICE -2

Goal /Aim:One of the best practices that the institution has endeavoured is the , a Social Service activity aiming at inculcating the values of benevolence, humanity, magnanimity, sacrifice, altruism and empathy among the students to implement them in future life. Our students conduct the event in and around the villages of our institution, meet the people residing there, share their feeling and extend their monetary help.

Objectives of the Event:

- To inculcate among the students the value of social responsibility.
- To enlighten them about the need of social service.
- To instill among them the readiness to respond to the humanitarian cause.
- To develop the quality of leadership among the students.
- To develop the virtue of compassion, love, cooperation, charity and empathy.

Context:

This activity is the epitome of all educational endeavours. The modern world characterized by individualism and professionalism has left less space for the people to think about others especially those who need care and support. Helping someone who is in need is truly a soul feeding experience that helps the students to instill the value of charity, love, compassion and most importantly the sense of belongingness to the society and nation. The nucleus of establishing our college is the charity to the community which finds its manifestations through these kinds of events organized by our students round the year.

The Practice:

This event has become an incorporating part in the teaching- learning exercise at the college for which time has been specified in advance.

- Through notice board and circulars students are informed to avail the facility of such activities.
- It is led by the assigned teacher in-charges. In fact, it is mandatory for all the faculty members of the department to participate in organising the programme.

- The areas of operation are selected in advance and planning for accomplishment is made in advance in the presence of the participating students.
- Discussion interaction/worksheet and brain storming are the major modes of interaction. Suggestions, ideas, views and opinions are invited from the participating students with positive note.
- All their suggestions, ideas, views and opinions are integrated and a resolution and working strategies are prepared.
- Financial requirements are met by the students themselves except the situation when the institutional support is considered necessary.

- Through collecting the money from various sources, students will present projects, Games (Fun and Logical), establish food stalls and others like stalls for ladies (costumes, necessary items)

Evidence of success:

The success and failure of any programme depends upon the effective leadership and institutional support, involvement and co-operation of students, support of the all the stalk holders and visionary policy and planning. The encouragement and support of the institution for social service in particular has gone a long way in instilling healthy social habit.

It is evident that such endeavour led to Building leadership qualities among the students, generating sense of belongingness to the society, getting them acquainted with access to living conditions of the people and their struggle for survival and helping in better utilization of time. Time is utilized in gainful way by involving in social service.

- Motivates the students to manage a system of people.
- Feel satisfied and involve in a task that earns blessings and best wishes in return.
- Get a platform to develop their skills.
- Improve the quality of education.
- Get appreciation and support from parents and guardians.

Problems Encountered and Resources Required:

Although the event is a soul feeding experience it needs a lot of resource and dedicated effort on the part of the group leader and the team as well as the support from the prominent personalities and the administration. Mobilization of funds and human resource is a real challenge to accomplish such a missionary endeavour.

Go Digital – (ICT Literacy) - BEST PRACTICE -1

The Context: ICT is pragmatic in education. It can bring a lot of benefits in the educational sector as well as to the community at large. ICT is inevitable and the COVID crisis has proved the same by showcasing accelerated usage of the technology in every field including the educational space.

Objectives of the practice:

- To enhance ICT literates among students for developing higher order thinking skills
- The objective is to make students use the ICT tools effectively in their learning process that would helps them to increase their understanding and thought processes in making independent decisions.
- To encourage the teaching and non-teaching faculty to extensively use ICT techniques
- **The Practice:**

ICT is mainly an aid coming in different forms to help higher education system and the students in-terms of getting the course content prepared, circulated to larger groups of students and ease of transmitting the course material across locations.

For an institution to adapt to this revolution in teaching mechanisms, there are some key factors of consideration like:

The institution equipping itself with latest technological gadgets and tools for video conferencing, making the campus a WI-FI zone for ease of access in teaching – learning processes.

The faculty re-skilling to accept and utilize these technology aspects in their day-to-day teaching methodology.

We, at AWDCKKD had accepted this paradigm shift in conventional teaching and making all possible logistic arrangements to fully utilize and take advantage of the techniques offered by ICT to deliver the best of teaching – learning experience to the students.

While the college is spread across an area of approx. 2 acres, the campus has been made a WI-FI zone enabling the students to access the material anywhere in the campus. While initially there were challenges and issues like WI-FI strength, data protection etc, the college took every step to leverage the best of equipment to overcome the challenges.

File Description	Document
Best practices as hosted on the Institutional website	[View Document](#)

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

CAMPUS RECRUITMENT TRAINING

As per the vision and mission statements, the institute has been focusing on the holistic development of students while aiming at excellence in education and meeting the quality standards set by the regulatory bodies.The institute,implements university curriculum through well planned and effective teaching learning activities blended with latest pedagogy approaches. Various approaches have been taken to enable students to meet their individual needs. Exposure to students throughout their educational program is provided by mentors,industry experts,professionals, and innovators.This enables them to be work ready.The institute proactively identifies the curriculum gaps and makes the provision for imparting the content beyond syllabus bridging the gaps.The students are facilitated to work on relevant problem related to society, industry through projects.Students are enabled to work environment through regular industrial visits and also they are sent to internships. The institute also organizes various programs for providing hands-on training to the students of latest technology adopted by the industry. Students are also motivated to reach out to the industry for various industrial projects. The technical fests and model exhibition are features of developing hands on experiences among students.

Placement makes a huge impact in the development of the institute through placing the students in well reputed core companies. Institute has made a maximum outreach by Campus Placements and that has resulted in Admissions.Boom of service industry has made an enormous impact to the students in marching towards placements.

Career dreams of the students were fulfilled by the Placement Cell of the Institute. Proper counselling and mentoring system of the institute has facilitated the students identify their areas of interest against placements.The Training department of the Institute helps in identifying the recent technological advancements in core and IT Industries.Industrial requirements were mapped effectively and efficiently through Institutes Placement and Training Cell.

Institutes Placement Cell is lead by a well experienced Placement Officer. All placements related actives were driven the Institutes Placement Officer. Institutes Placement Officer is supported by Individual Department wise placement Coordinators. Outstanding rapport created by the Institutes Placement Officer with Industries, helps in repeated Campus Visits. Students nurturing related actions against the placements were conducted by the Placement Cell, for students from their first year on-wards. As suggested by the Principal and the Placement Cell, a separate session is allotted in the time table for placement related training preferably before or after college hours or Sundays/Holidays.

Placement is offered to the Students only on the basis of their acceptance. Student's acceptance is collected by a separate placement opting form. The exhaustive placement training is offered only to those who have opted for campus recruitment. Institute's MOU with Industries, has made a massive impact in Placements, it has brought many Campus to Corporate connect programmes, Industrial Visits, Internships etc., A great bond between the Institute's Placement Cell and the Industry, students quality are the major motive behind repeated Campus Visits. A competent faculty team is deputed to take care of Training related assistance by the Training Office to train the students for Placements. An assortment of offline related training and online related training were offered to the students to enhance aptitude, mental ability and reasoning skills of the students.

Importance of Campus Placement: Now-a-days majority of the students' goal and their parents' ambitions is to get job immediately after completion of degree course. Further, now-a-days most of the employees are recruiting in any corporate company through campus placements only. Government recruitments are only 1-2% of the graduates, every year. Hence, campus placement is most important factor for the degree student during the study of course.

Campus Drives – selection process: Now-a-days campus Placement made by reputed IT/Software companies for the students of Aditya Degree College for Women (ADCW) was the first aptitude (arithmetic and reasoning) test followed by technical round (programming skills) and last round HR Interview (English Communication Skills).

CISCO, Oracle and Microsoft certification programs: CISCO Net Working Academy, Oracle and Microsoft are one of the best certificate authorities in coding training which are globally recognized. All the CMM Level-5 software companies are giving their priority to these certificates. ADCW has associated with CISCO, Oracle and Microsoft by incurring lakhs of rupees to offer certificate courses for its students. ADCW is the institution associated with these companies in our district. These companies will conduct online classes and tests regularly and after completion of course period, they will issue the *"Programming Course Completion Certificate"* to the students who have performed well in the final online test.

English Communication skills through Pearson MePro: Today, all corporate/multinational companies are giving preference only to those who have shown the highest proficiency in English Language (speaking, written, reading and listening) while recruiting their employees through campus recruitments Keeping in view of the above and with the aim of imparting more proficiency in the English language and communication skills in ADCW students, ADCW has entered MOU with *Pearson India Education Services Pvt. Ltd.* who are the leaders in providing effective online practice product in English language and communication.

Organizing Achievers Day: It is customary for ADCW to share the placement achievements of its students with their parents through a special platform, every year. Through this event, ADCW's ambition is to inspire and motivate the other students. Hence, ADCW is organizing Achievers Day, every year by inviting the renowned people in the society. In this event, ADCW will facilitate the placement achiever student and their parents with a memento and shawl to motivate other students and their parents. By conducting all the above in an effective manner, ADCW is enhancing their campus placements, year by year

SNo.	Year	Companies visited	Student selections	Best package	Average package
1	2021-2022	18	528	5,50,000/-	1,50,000/-
2	2020-2021	14	221	4,50,000/-	1,44,000/-
3	2019-2020	16	436	4,00,000/-	1,35,000/-

Students Higher Education: ADCW is offering special coaching for the students who wants to do their higher education and to get best ranks in PGCETs conducted by the various Universities in the state. Most of the students are achieving best ranks in various PGCETs and doing their higher education

File Description	Document
Appropriate web in the Institutional website	[View Document](#)
Any other relevant information	[View Document](#)

5. CONCLUSION

Additional Information :

Wi-Fi
The institution has a good state-of-the-art infrastructure to meet the educational requirements of the students. The entire campus is optically networked between the buildings using the cables for connectivity. In addition, a Wi-Fi facility is provided in all the buildings

Alumni Meet:
The alumni meet is conducted once a year, wherein the passed-out students of undergraduate and postgraduate programs share their views with their juniors and give suggestions towards the betterment of overall development.

Concluding Remarks :

Finally the institution is utilizing its all possible efforts in an effective manner to achieve its vision and mission

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.1	**Number of Add on /Certificate/Value added programs offered during the last five years** Answer before DVV Verification : Answer After DVV Verification :27 Remark : as per the documents
3.3.1	*Number of research papers published per teacher in the Journals notified on UGC care list during the last five years* 3.3.1.1. **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td></tr></table>
3.5.1	**Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.** Answer before DVV Verification : Answer After DVV Verification :23 Remark : 23 MoUs are active
5.2.1	**Percentage of placement of outgoing students and students progressing to higher education during the last five years** 5.2.1.1. **Number of outgoing students placed and / or progressed to higher education year wise during the last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>570</td><td>295</td><td>470</td><td>359</td><td>317</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>570</td><td>295</td><td>470</td><td>359</td><td>317</td></tr></table>

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
654	577	493	409	408

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
632	540	469	369	395

Remark : as per the documents

5.3.1	**Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years**

5.3.1.1. *Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years*

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	0	10	9	6

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	0	0	0

Remark : as per the documents

6.3.3	**Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

6.3.3.1. **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
66	25	69	64	62

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18

| 66 | 25 | 69 | 64 | 62 |

6.3.3.2. **Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |

6.5.2	**Quality assurance initiatives of the institution include:** 1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements** 2. **Collaborative quality initiatives with other institution(s)/ membership of international networks** 3. **Participation in NIRF** 4. **any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc** Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Expenditure excluding salary component year wise during the last five years (INR in lakhs)** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>92.34</td><td>40.02</td><td>91.03</td><td>72.81</td><td>76.74</td></tr></table> Answer After DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>92.34</td><td>40.02</td><td>91.03</td><td>72.81</td><td>76.74</td></tr></table>

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