

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : A. S. D. Government Degree College for Women

Place : Jagannaickpur, Kakinada, Andhra Pradesh

Criteria	Weightage (W_i)	Criterion-wise Weighted Grade Point (Cr WGP _i)	Criterion-wise Grade Point Averages (Cr WGP _i / W_i)
I. Curricular Aspects	150	370	2.47
II. Teaching-Learning and Evaluation	290	786	2.71
III. Research, Innovations and Extension	135	228	1.69
IV. Infrastructure and Learning Resources	095	241	2.54
V. Student Support and Progression	086	140	1.63
VI. Governance, Leadership & Management	094	213	2.27
VII. Institutional Values and Best Practices	100	276	2.76
Total	$\sum_{i=1}^7 w_i = 950$	$\sum_{i=1}^7 (Cr WGP_i) = 2254$	

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (Cr WGP_i)}{\sum_{i=1}^7 W_i} = \frac{2254}{950} = \boxed{2.37}$$

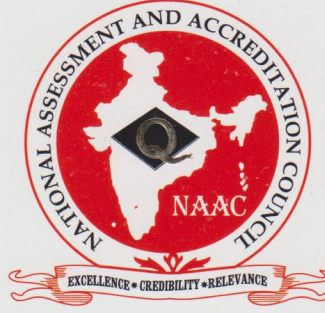
Grade = B

Date : November 02, 2018



S. G. S.
Director

- This certification is valid for a period of Five years with effect from November 02, 2018
- An institutional CGPA on seven point scale in the range of 3.51 - 4.00 denotes A** grade, 3.26 - 3.50 denotes A+ grade, 3.01 - 3.25 denotes A grade, 2.76 - 3.00 denotes B+ grade, 2.51 - 2.75 denotes B grade, 2.01 - 2.50 denotes B grade, 1.51 - 2.00 denotes C grade
- Scores rounded off to the nearest integer



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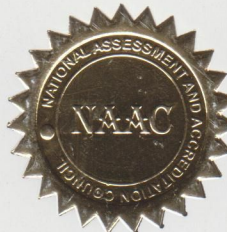
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

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Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
A. S. D. Government Degree College for Women
Jagannaickpur, Nakinada, affiliated to Adikavi Nannaya University,
Andhra Pradesh as
Accredited
with CGPA of 2.37 on seven point scale
at B grade
valid up to November 01, 2023*

Date : November 02, 2018



S. Kumar
Director



**INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)**

Accreditation - (Cycle - 3)

**PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
A. S. D. GOVERNMENT DEGREE COLLEGE FOR WOMEN
KAKINADA
Andhra Pradesh
533002**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA**

Section I: GENERAL INFORMATION

1.Name & Address of the institution:	A. S. D. GOVERNMENT DEGREE COLLEGE FOR WOMEN KAKINADA Andhra Pradesh 533002	
2.Year of Establishment	1962	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:		
Departments/Centres:	18	
Programmes/Course offered:	14	
Permanent Faculty Members:	26	
Permanent Support Staff:	21	
Students:	1177	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	<ol style="list-style-type: none"> 1. The Curriculum has value inculcating courses addressing cross-cutting issues of social, ethical, environmental, human and professional relevance especially for those from less privileged sections. 2. College has acquired autonomous status from UGC in the year 2015-16 and started working on curriculum enrichment, and transparency in admissions and examination. 3. Extension and Outreach programmes that provide a reciprocal learning experience for the students and the community are made an integral part of the institution. 	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 27-09-2018 To : 28-09-2018	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	MR. SHUKLA MAHANTY	
Member Co-ordinator:	DR. PAYAL MAGO	Principal,Shaeed Rajguru College of Applied Sciences for Women
Member:	DR. VENMATHI AMIRTHAM	FormerRegistrar
NAAC Co - ordinator:	Vishnu Mahesh K R	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion (This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrics(QIM) in Criterion1)	
1.1	Curriculum Design and Development
1.1.1 QIM	Curricula developed /adopted have relevance to the local/ national / regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all the program offered by the Institution
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

As an autonomous college the Common Core Syllabus of the Affiliating University is revised up to 20% to suit the local and global demands and needs in the Boards of Studies and Academic Council which ensures employability, skill development and self-sustenance.

Necessary modifications in the form of addition or deletion are made in the Curriculum clearly specifying the learning objectives in order to facilitate and warrant assimilation of the specific outcomes of the programmes and Courses. While adopting and revamping the Curriculum the

College integrated the inculcation, sustenance and promotion of Core ethical and human values.

College integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum. The institution integrated contemporary social issues related to gender, environment and human values by introducing foundation courses in all programmes and also conducted various awareness programs for the students viz. Guest Lectures, Workshops, Seminars and Extension Activities. The syllabus comprises of the human rights, value education and environmental science in the curriculum.

Several new value-added courses are added within the last 5 years. Among 18 departments only 6 departments – Chemistry, Commerce, Home Science, Microbiology, Physical Education and Telugu had few publications. Syllabus revision was carried out during the last five years in most of the courses. Twenty five percent of total courses having focus on employability/ entrepreneurship/ skill development. The College obtains feedback from the students and other stakeholders which is discussed in the Staff Council Meetings.

Necessary action is taken wherever required. The college makes use of the feedback for making modifications in the syllabus to attain programme outcomes and course outcomes. All the Departments take the structured feedback on syllabus design and review from students, teachers, alumni and parents, semester wise on various aspects on relevance of the programme offered, learning outcomes and employability.

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Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.3.4 QIM	Preparation and adherence to Academic Calendar and Teaching plans by the institution
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.4 QIM	Positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment on the examination management system
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students
2.6.2 QIM	Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

The College complies with the Government reservation policy in implementation during admissions and ensures transparency through Publicity, Prospectus, Handbook and Website. College caters to large number of reserved category students as compared to general category.

Slow learners are identified and special coaching classes/ Remedial classes in respective subjects are provided to improve their performance. Tests are conducted periodically to analyze their performance. One Advanced Lerner is attached with two slow learners to motivate them and facilitate Learning. Advanced learners are given web based assignments, project works and are made to use ICT gadgets for their Seminar paper presentation and Poster preparation. Merit Students are encouraged to take up the online courses – MOOCS (Massive Open Online Courses) to enhance their knowledge and skills.

The Teaching-Learning process practiced in the College is student centric in which the students are actively involved and engaged as responsible participants in the learning process. The College encourages the personal, intellectual and professional development of its students by promoting critical, creative and ethical thinking, and making sustained and continuous effort to improve the teaching-learning process by using Participatory Learner- Centred mode. Institutional action plan and academic calendar are prepared well in advance keeping in view the 90 teaching days required in a Semester and conduct of the approved scheme of instruction and evaluation for various courses. Academic Calendar is provided to all the students in the beginning of the academic year which contains information regarding Teaching learning schedule, Holidays, Dates of internal examinations and Fees structure. The examination Cell has adopted IT integration for the smooth and efficient functioning. Programme Specific Outcomes and Course Outcomes for all the courses are

displayed on the College website. After attaining autonomous status, a paradigm shift is seen in favour of student centric learning.

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Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Promotion of Research and Facilities
3.2	Resource Mobilization for Research
3.3	Innovation Ecosystem
3.3.1 QIM	Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge
3.4	Research Publications and Awards
3.5	Consultancy
3.6	Extension Activities
3.6.1 QIM	Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years
3.7	Collaboration

Qualitative analysis of Criterion 3

The College organizes seminars, conferences, workshops on current issues and invites the expertise of veteran scientists, professors from National Institutes, research Centres as Resource Persons to orient, motivate and strengthen the knowledge base.

Interested students are offered skill development programmes which help them to acquire employability and entrepreneurial skills. The local and innate talent of young girls for innovation and craft are encouraged into preparation of handmade articles in the campus skill development center for exhibition and sale. A group of students after acquiring enough skills started selling their handmade crafts online also.

Bridge Course is offered to address the academic needs of the admitted students and accommodate them in the new programme. Faculty makes liberal use of ICT gadgets, PowerPoint, Virtual Classrooms, Smart classes with Digital Boards and LMS are initiated. CBCS pattern and semester system are smoothly adopted since 2015-16.

Government programmes like Swatch Bharat, Cashless Transactions and ODF Programmes are some successful activities of the College for the Community extension. Staff and students of the institution take up collaborative activities with Government and Non-Government Organizations. Swastya Vidya Vahini, Kishori Balika Vikasam, Adolescent Sensitization Programme, Each One Teach One are some of the successful programmes. Extension Programmes of the College assist the students to learn from the society for their holistic development. Extension and Outreach programmes that provide a reciprocal learning experience for the students and the community are made an integral part of the institution.

Infrastructure for the effective conduct of curricular, co-curricular and extra-curricular activities needs to be strengthened. Few government funded research projects completed in last five years. The faculty of various

departments involves students in community development activities which promote College-Neighbourhood network providing opportunities for the students to get awareness on several social issues such as illiteracy and Girl Child Education, Health, Nutrition and wellness, Awareness on Medicinal Plants, Environmental Protection, AIDS awareness and Cashless transactions.

Some MOU's are signed with Industry and free consultancy projects are also taken up by faculty members. Some alumni are working in government and private sector at respectable positions and few others are successful entrepreneur.

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Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc
4.1.2 QIM	The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS)
4.2.2 QIM	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment
4.3	IT Infrastructure
4.3.1 QIM	Institution frequently updates its IT facilities including Wi-Fi
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Qualitative analysis of Criterion 4

Lack of proper infrastructure for the effective conduct of curricular, co-curricular and extra-curricular activities most of the teaching and activity rooms as well as library needs urgent renovation. Some new space is constructed recently under RUSA which is still insufficient. Nearly 60% of existing class rooms have ICT enabled facilities.

Sports room is equipped with a nine-station gym and exercising equipment like cycles, Vibrator, Cross Stepper, Twister, Stepper, Weight Lifting etc., Indoor-games like Chess, Table Tennis with a usage rate of 100-120 per day. Total playground area of 3240 sq. mts is available for the students for various outdoor games but needs further maintenance. Outdoor games include basketball court. Students participate regularly in inter and intra-college sports competitions. College sports teams hold various positions in intercollegiate sports competition. Certificate course in yoga and meditation available for students.

The Library of the College has above 40,000 books with earliest versions of some rare books also. Various books are of very old editions and need replacement and up gradation. Library is non-automated and requires full infrastructure revamping. Appointment of full time librarian is a necessity. Book Bank facility is available for reserved category students. Wi-Fi station available to students for internet facility inside the library.

The IT facilities like internet, LCD, Digital Classrooms and Virtual Classrooms are maintained by the College under the surveillance of the Academic Coordinator. The College has a Building Repair and Maintenance Committee for the maintenance of campus facilities. Annual Stock Verifications Committees are framed

annually to verify the stock utilized in the College.

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Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution
5.4	Alumni Engagement
5.4.1 QIM	The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Qualitative analysis of Criterion 5

College has indirect mode of selecting student council. Class representatives select student council office bearers as President, Secretary, Jt. Secretary etc. The College ensures that all the eligible students obtain scholarships and fee reimbursements. Students are also encouraged to obtain National Merit Scholarships. Apart from these, there are various financial assistance and endowment prizes provided by NGOs and philanthropists for eligible students. Nearly 77% of students benefitted by scholarships and free ships provided by the Government. In order to inculcate employability skills, various supportive programs like JKC and TISS offer courses on analytical skills, Communication and soft skills and Entrepreneurship skills. These courses also assist students to attain skills necessary for competitive examinations too.

College has well developed APP (IAMS) based online system of attendance for students and biometric system for both students and staff attendance. An effective public announcement system is also in place.

The staff of the College strives to instill academic zeal into the students, as many are first generation learners. The students are encouraged to pursue post-graduation by providing necessary coaching by the concerned departments. The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases. Students have been represented as members in various academic and administrative committees to maintain more transparency in academic and administrative activities.

The College has an Alumni Association from 2005. Most of the Alumni are actively associated in Promotional Programmes for the welfare of the College. Alumni association is not registered body. College need to strengthen the Alumni association by registering and contacting alumni frequently.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution
6.1.2 QIM	The institution practices decentralization and participative management
6.2	Strategy Development and Deployment
6.2.1 QIM	Perspective/Strategic plan and Deployment documents are available in the institution
6.2.2 QIM	Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism
6.2.4 QIM	Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has effective welfare measures for teaching and non-teaching staff
6.3.5 QIM	Institution has Performance Appraisal System for teaching and non-teaching staff
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institution conducts internal and external financial audits regularly
6.4.3 QIM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes
6.5.2 QIM	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms
6.5.5 QIM	Incremental improvements made during the preceding five years (<i>in case of first cycle</i>) Post accreditation quality initiatives (<i>second and subsequent cycles</i>)

Qualitative analysis of Criterion 6

The college envisages the empowerment of women through education. The College Planning and Development Council (CPDC) with Principal as Chairperson and Parents, Alumni, Philanthropists and other eminent persons of the society as its members, strives for the college development through public contribution. Transparency of administration is ensured through the involvement of students as members of various committees. The College believes in functioning through participative management to strengthen the organizational development both in academics and administration. The college believes in decentralized administration which is participatory and transparent in approach. Admission process is open, transparent and made on merit basis. Reviews are made at every step to see the entire process transparent and in projecting the procedural values in selecting the candidates.

Extending the scope of CBCS and strengthening the continuous internal assessment system, introduction of inter-disciplinary course, encouraging e-learning and introduction of the automation process are the perspective plan for development of the college. The Welfare measures for teaching and non-teaching staff are in compliance with the State Government Rules and Regulations.

The institution has Performance Appraisal System for teaching and non-teaching staff separately. The accounts of the College are audited by the AG Audit of the Government of India. There are no major audit objections. This being a Government College, budget is allocated by the State Government of Andhra Pradesh for salaries, equipment and other office expenses.

The resources are mobilized through self-financing courses, contribution from alumni and a few non-governmental Organizations. RUSA, MHRD, sanctioned Rs. 2.00 Crore in 2015 for infrastructural development, upgrading and purchase of lab equipments.

IQAC has contributed significantly in improving the academic and administrative quality through academic and administrative audits undertaken regularly. Internal and academic performance indicators for staff and principal submitted annually to commissionrate of collegiate education for grading on appraisal indicators.

Post accreditation improvement is substantial in terms of implementing curricular and academic reforms along with measurable enhancement in skill oriented and personality development programmes. Enough transparency obtained in admission process. Yet observation of previous NAAC committee in terms of infrastructure improvement yet to comply with.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.2 QIM	Institution shows gender sensitivity in providing facilities such as a) Safety and Security b) Counselling c) Common Room
7.1.5 QIM	Waste Management steps including: • Solid waste management • Liquid waste management • E-waste management
7.1.6 QIM	Rain water harvesting structures and utilization in the campus
7.1.7 QIM	Green Practices • Students, staff using a) Bicycles b) Public Transport c) Pedestrian friendly roads • Plastic-free campus • Paperless office • Green landscaping with trees and plants
7.1.18 QIM	Institution organizes national festivals and birth / death anniversaries of the great Indian personalities
7.1.19 QIM	The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions
7.2	Best Practices
7.2.1 QIM	Describe at least two institutional best practices (as per NAAC Format)
7.3	Institutional Distinctiveness
7.3.1 QIM	Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Qualitative analysis of Criterion 7

Safe and secure learning environment is created for girls students in the college. Counseling is provided to encourage the students for early reporting of any experience regarding sexual harassment or gender conflict or any other personal problems that lead to mental agony or discontinuation of studies. Guards are placed in college and hostel but CCTV surveillance is a necessity.

The members of Eco-club developed compost pit near the hostels for dumping organic waste. The College installed a Tumbleton Composter to convert wet waste into compost. Liquid wastes generated in the laboratories of Chemistry are diluted with water and then discharged. The e-waste, after approval, is auctioned following the due procedures. The college has one soakage pits to store the rain water. Students use bicycles and public transport, personal vehicles of students are not allowed inside the campus. The ground requires tree plantation and landscaping.

Parivarthana is an initiative of the institution aiming towards the transformation of the students to confident individuals with good communication, presentation and interpersonal skills. Student Empowerment through Voluntary Action (SEVA) is an initiative of the college to create a link between institution and community.

The College's target group of students for imparting Higher Education has always been those girl students belonging to socially, economically and educationally deprived sections in the community, since its inception. The College is actively engaged in inculcating global competencies among its students by introducing special skill-oriented courses to produce quality human resource with the necessary skill-set and competency.

College celebrates national festivals and days of importance. College maintains its accounts with transparency and a transparent mechanism exists for academic skills enhancement of faculty members.

Good Practices-

College is involved in community extension activities through SEVA and provide free consultancy services in various fields.

Participative learning and women student empowerment through various skill oriented courses.

College is moving ahead on its mission to impart quality education to girls especially from economically and socially marginalized section.

Section III: OVERALL ANALYSIS based on Institutional strengths, Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Strength

Institutional Strength

- Autonomous status leading to introduction of new and restructured courses as per global and local needs.
- Conduct of student centric learning through virtual classes, seminars and invited lectures,
- Skill enhancement courses and MOOC courses.
- Good NCC unit.
- Scholarship and fee refund for nearly 70 percent students.
- Student managed and welfare hostels within the campus.
- Trapping solar energy.

Institutional Weakness

- Shortage of permanent faculty.
- Lack of adequate infrastructure.
- Inadequate industry – institutional interface.

Institutional Opportunity

- Strengthening infrastructure through funding various governmental and non governmental agencies.
- Starting of new post graduate course.
- Faculty to go for Ph.D and introduce research atmosphere in campus.

Institutional challenges

- Large student drop out ratio.
- Students are first generation learners and from socially and economically deprived section so to motivate them and transform them to a confident graduate with good communication skill and high self esteem is a challenge.
- Getting enough placements and job opportunities for students.

Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Adequate infrastructure required with well furnished class rooms
- Green bio toilets, effective rainwater harvesting system for water storage and reuse needed.
- PG courses in all streams required
- College can establish entrepreneurial development cell and incubator.
- Regular faculty recruitment
- Existing faculty to persue Ph. D degree and upgrade undergraduate labs to research labs.
- Mobilization of governmental resources to get research projects.
- More ICT facilities and whole campus can be made WI-FI enabled.
- College can apply for STAR COLLEGE scheme of department of biotechnology to strengthen their labs.
- Transport facility must be arranged for student coming from far off areas.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	MR. SHUKLA MAHANTY	Chairperson	
2	DR. PAYAL MAGO	Member Co-ordinator	
3	DR. VENMATHI AMIRTHAM	Member	
4	Vishnu Mahesh K R	NAAC Co - ordinator	

Place

Date

NAAC