



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

**Accreditation - (Cycle - 3)**

**PEER TEAM REPORT ON  
INSTITUTIONAL ACCREDITATION OF  
YVNR GOVERNMENT DEGREE COLLEGE  
C-25402**

**Kaikaluru  
Andhra Pradesh  
521333**

**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:	YVNR GOVERNMENT DEGREE COLLEGE Kaikaluru Andhra Pradesh 521333	
2.Year of Establishment	1982	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	3	
Departments/Centres:	14	
Programmes/Course offered:	8	
Permanent Faculty Members:	28	
Permanent Support Staff:	6	
Students:	376	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. 40 years old Government College 2. Institution serving to rural community 3. B.Sc course in Data Science and Aquaculture Technology	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 21-06-2023 To : 22-06-2023	
6.Composition of Peer Team which undertook the on site visit:		
	<b>Name</b>	<b>Designation &amp; Organisation Name</b>
Chairperson	DR. PROFESSOR SURENDRA PRATAP SINGH	Vice Chancellor,Lalit Narayan Mithila University
Member Co-ordinator:	DR. SWAPNA SAMEL	Principal,SICESs Degree College of Arts Science and Commerce Ambarnath
Member:	DR. S M K QUADRI	Professor,JAMIA MILLIA ISLAMIA
NAAC Co - ordinator:	Dr. A.v. Prasad	

## 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	Curricular Planning and Implementation
1.1.1 QIM	<b>The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment</b>
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	<b>Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum</b>
1.4	Feedback System

### Qualitative analysis of Criterion 1

Y.V.N.R. GDC is an affiliated college to Krishna University, follows the curriculum prescribed by Krishna University. The college is offering 6 programs till 2019-20, and now the college is offering 8 programs. The new programs like B. Sc with Aquaculture Technology and Data Science. Every department in the college maintains Annual Curricular plan, teaching synopsis and teaching diaries basing on the academic calendar prescribed by the university. The choice-based credit system (CBCS) implemented by the institution .

To integrate the issues relevant to Professional Ethics, Gender, Human Values, Environment and Personality Development and Leadership, the institution offers courses prescribed by APSCHE. The students are involved in the activities to inculcate these values. A course on Human Values and Professional Ethics is prescribed by APSCHE for the undergraduate students of first semester. The college organize socially relevant events and outreach programmes . The college has adopted a village Achavaram to inculcate social responsibility. Environmental Education course is included for third semester students in order to sensitize them about the environment and sustainability . Activities such as seminars, guest lectures, health camps and blood donation camps, celebration of environment day, ozone day and plantation activities are organized.

### Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)

2.1	Student Enrollment and Profile
2.2	Student Teacher Ratio
2.3	Teaching- Learning Process
2.3.1 QIM	<b>Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools</b>
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.1 QIM	<b>Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient</b>
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	<b>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</b>
2.7	Student Satisfaction Survey

### Qualitative analysis of Criterion 2

As part of experiential learning all the departments of organises field trips , audio-visual, Students participate in projects, industrial visits, and field trip. Students are allowed to participatory learning through seminars, group discussions, debates, role plays, and assignments. Engaging the services of the experts from industry, and academics, the guest lecturers are arranged. To acquire more practical knowledge the students were entrusted to do community service projects at different villages.

As a part of Choice Based Credit System (CBCS) continuous internal assessment is made mandatory. Two mid exams in a semester are conducted and the question paper and the duration of time is allotted as per University pattern. 25 marks are allotted for internal examination and 75 marks are allotted for Semester end examinations. As part of internal exams, 5 marks are for attendance, 5 marks for seminar/assignments and 15 marks for mid - Semester examination. CBCS pattern includes class tests, Mid exams, project work, Seminars, assignments, and group discussions. The student grievances in respect of award of internal marks, they approach the respective In-charges of the department for their grievances. In case, if any of the students are not satisfied with the action taken by the convenor, then they place the matter before student grievance redressal cell for resolving their grievances. Apart from these, students are free to drop their complaints in the complaint box kept at the office of the principal.

The affiliating university has given specification about the programme outcomes while framing syllabus for each program to meet the requirements of PO's and PSO's. At the beginning of each course, the lecturers educate the students about the syllabus and the course outcomes of each course duly explaining them . The faculty of each department design the programme and course outcomes in consultation with the In-charge and then takes the approval of the academic Council before it is implemented, and these are put to classroom practice. To attain the said objectives of the PO's and CO's the faculty follow the academic calendar of this affiliated University.

### Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)

3.1	Resource Mobilization for Research
3.2	Innovation Ecosystem
3.2.1 QIM	<b>Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge</b>
3.3	Research Publications and Awards
3.4	Extension Activities
3.4.1 QIM	<b>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.</b>
3.4.2 QIM	<b>Awards and recognitions received for extension activities from government / government recognised bodies</b>
3.5	Collaboration

### Qualitative analysis of Criterion 3

Right from the UG level, Commissioner of Collegiate Education, Andhra Pradesh has introduced community service project after 2nd semester 2 month internship after 4th semester in summer vacation and 6 month internship after 4th semester. The college has appointed a coordinator to encourage teachers and students to carry out study projects of their choice and to organize the project selection program. Many projects have been

carried out by students have been selected for the District Level Presentation. One of the faculty members has already got a patent.

The NSS volunteers have involved in the distribution of blankets and food for the needy people in the adopted village Achavaram. During COVID-19 period food packets were distributed by NSS Volunteers to the needy people. The college has also distributed notebooks, pencils, pens and geometry boxes to the less privileged school children in Mandal Parishad Upper Primary School located in adopted village Achavaram. The department of Physics of the college organized a programme “Lab to Junior College” in the neighboring community. students create awareness to the local people about the clean and green, balanced diet, health and hygiene, excessive usage of mobile phones, healthy food habits, aqua culture, diabetic and thyroid diseases, usage of the plastic and its disposal, water pollution, usage of the home and electronic appliances, mother and child health, energy consumption, environmental hygiene and communicable diseases, water facilities and drinking water availabilities.

The village officers of the respective villages recognized the services of our students and issued certificate of merit. The Lions club of Eluru, Gynarchy, an NGO recognized the services of the students and congratulated them with certificates.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)

4.1	Physical Facilities
4.1.1	<b>Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution</b>
4.2	Library as a Learning Resource
4.2.1	<b>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</b>
4.3	IT Infrastructure
4.3.1	<b>Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection</b>
4.4	Maintenance of Campus Infrastructure

Qualitative analysis of Criterion 4

YVNR GDC which is situated in 7.14 acres of land with compound wall. The college has four buildings. The institute has a total of 29 rooms. Out of the above stated, 12 rooms are used as classrooms, 3 virtual classrooms and 1 digital classroom, and 4 rooms are being used as classrooms with LAN. 1 Principal Room, 1 office room and 1 gymnasium. A building with RUSA 2.0 is under construction. gymnasium being used for the physical fitness . The college has 6 labs, 3 virtual classrooms and 1 digital classroom. there is English Language Lab with adequate facilities. Ramp facility is also available.

The Knowledge Resource center of Y.V.N.R Government Degree College is automated using the Integrated Library Management System (ILMS). The library is spread in 2 rooms with 800 sq fts each. The library has a seating capacity of 30 including reading and Reference area. The College provides information services and access to printed resources as well as digital library, which is in the college website. The college has a purchase Committee with Librarian as Convener. The Web Online Public Access System (OPAC) which is a feature of SOUL 2.0 software is an online database of the library resources. There are 11,116 printed books, newspapers, periodicals of regional and national level. Library provides previous question papers for reference. The College has active membership in INFLIBNET{NLIST}.The digital aspect of our Library has

Wi-Fi connectivity, one server, 2 clients and the system of barcode for circulation for the benefit of staff and students is available.

The institution has upgraded internet and Wi-Fi facility in the campus by taking 7 connections each with a speed of 100 Mbps. The internet facility in the campus is used extensively by the staff in the administration office. The Wi-fi and internet facility is used by the faculty to upload daily student attendance and topic details in CCE OLTP app. The examination cell utilizes internet facility to remit examination fee and download student hall tickets and to upload internal marks and external practical examination marks in Krishna University and jnanabhumi portals. There are 4 virtual classrooms and 01 digital classroom with internet facility for ICT. And the institution has conference hall with digital podium facility.

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
5.4	Alumni Engagement
5.4.1 QIM	<b>There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services</b>

Qualitative analysis of Criterion 5

The Alumni Association got registered under the societies act recently, with the name Some of the old students donated a strong Iron gate with Rs 20000/-. present M.L.A donated 25000/- to construct an iron fencing at the entrance of the playground and also provided under ground water facility in the ground to water the plants. The students of Commerce 2019-22 presented an iron safe of worth Rs. 10,000/- to the Commerce department. In the same manner, students of B. Com (Computers Applications) donated valuable books of worth Rs. 5,000/- approximately to the Computer Science department for the benefit of upcoming students.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	<b>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</b>
6.2	Strategy Development and Deployment
6.2.1 QIM	<b>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</b>
6.3	Faculty Empowerment Strategies
6.3.1 QIM	<b>The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff</b>
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	<b>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)</b>
6.5	Internal Quality Assurance System
6.5.1 QIM	<b>Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures &amp; methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities</b>

#### Qualitative analysis of Criterion 6

The office staff, Senior Assistant as an executive head takes care of the matters related to administration in consultation with the Principal who in turn, puts the matter before the College staff Council for making decisions. Matters relating to curricular activities, co-curricular activities, designing of time table, allotment of workload, conducting of practical exams, conducting internal mid semester examinations, evaluation strategies, bio metric attendance, purchase of lab equipment, purchase and maintenance of infrastructure, allocation and utilization of budget, conducting extension activities, games and sports competitions and literary, cultural and environmental activities and academic research are discussed in Staff Council Meetings.

The Principal chairs all the statutory and non-statutory bodies such as IQAC, Examination Cell and Staff Council. The Principal is assisted by vice-principal. The students' activities are coordinated by the coordinator of student affairs through Students Council and curriculum related activities are coordinated by the coordinator of academic affairs.

Teaching Staff are granted special On Duty to attend skill-based training programmes, Orientation and Refresher Courses, Seminars and Conferences at National and International levels etc. The non-teaching staff of the college is provided with training as per their requirements for simplification of maintaining day books for quality audit of accounts.

Every faculty member fill the Academic Performance Indicator / Performance Appraisal Reports application which was audited once in a year by the experts appointed by the Government of Andhra Pradesh.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	<b>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</b>
7.1.4 QIM	<b>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)</b>
7.2	Best Practices
7.2.1 QIM	<b>Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual</b>
7.3	Institutional Distinctiveness
7.3.1 QIM	<b>Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words</b>

#### Qualitative analysis of Criterion 7

Women Empowerment Cell (WEC) has annual action plan to conduct various activities towards gender equity such as awareness on Women Safety, DISHA & NIRBHAYA acts. International Yoga Day, Rangoli, Food Exhibition, Yuva Mahostavam, Women's Day celebration are being celebrated . To create awareness among the student community, National and International prominent Days are being celebrated . As a part of this, National voters day, Independence day, Republic day, National Science day, Environmental Pollution day, Anti-corruption day and International human rights day were organized. National Youth Day event was celebrated on the occasion of Swamy Vivekananda's birth Anniversary.

Rainbow Science Club of the College has organized the National Science Day, Rally on Ozone Layer Protection and International Ozone Day.

College organises cleanliness drives like Swachh Bharat. National Unity Day is observed with a pledge.

College also celebrates Christmas,Sankranti Sambaralu in the college, involving different religious backgrounds by conducting different competitions on Rangoli, Food Festival, volleyball and other sports, highlight the salience of national unity and social harmony.

Best Practices 1 'PADATI-PRAGATHI' – (Women Empowerment) Government programme which Objectives: To empower women through education and strengthen them with social and ethical values. Identification of strong leadership qualities in their capacity.

The Context: The institution has Girl students more than 50%. All of them hail from rural background. The women empowerment cell has taken keen interest to protect the rights of girl students by organizing distinctive programmes. The women empowerment cell has designed several programmes to educate the Girl students of the college & in adopted village. Student Induction Programme was initiated, to ensure better teaching and learning. College girl students had given opportunity to the lead the class as class representative and also to lead the college assembly meetings. College had given training to the girl students in performing dance and skits. College is also encouraging the girl students in sports. In order to develop the girl students in all fields the college has conducted several programmes.



Evidence of success Capability to face intellectual challenges. Increased number of placements. Bagged first place in University Ball badminton for girls. Bagged first place in Bharat Natyam and folk-dance competitions which are conducted by Krishna University, Machilipatnam.

**BEST PRACTICE-2** “Free Book Distribution & Cash Prize to the Meritorious: GIFTS to students for motivation”

Objectives of the Practice YVNR GDC is located in poor and rural area, as such the faculty strives hard to give model of education that is based on compassion and mindful living. To achieve this the faculty encourages and motivates the students to show a better performance in the semester end exams.

The Context The Practice Cash prize has been announced for the meritorious students. It is really a motivation for the students. The prize amount is sponsored by the faculty.

Evidence of Success College gave away the cash prize for the meritorious on the occasion of annual day.

A consultancy service – “Needs and Deeds for Aqua” was started, since the college is situated mainly in the area of the Kolleru, aquaculture region. The service was launched by the Departments of Chemistry, Zoology, Aquaculture Technology and Physics. Every student was assigned with a pond and the student supervised the pond in every aspect of the farming. Digging the pond making it ready, Water management, Feed management, Disease management and maintenance of ariators that are being used in ponds. consultancy service advises the farmers on the aspect of selection of the shrimp seed. In addition to that, for the welfare, productivity and profitability the following tests are done by the specialist team in our college laboratory.

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

#### Overall Analysis

#### **Strength:**

- 40 years old the institution in rural area.
- Dedicated, qualified, committed, and experienced faculty
- Disciplined students
- Scholarship for Male and Female students offered by State Government.
- Skill-based courses through APSSDC, JKC, and Value-added Certificate Courses
- New pedagogical strategies for transaction and evaluation of curriculum with 1: 17 Faculty-student ratio
- Community service through NSS, WEC, Eco Club, and RRC.
- Five classrooms with ICT enabled facility, 5 Science Labs and Language Labs, Aadhar enabled Biometric, FRS attendance and 01-RO Plant
- Green practices sustained by Green Audit.
- Best Practices are “Free Book Distribution & Cash Prize to the Meritorious: GIFTS to students” and Adoption of a Villages under Institutional Social Responsibility.

**Weaknesses:**

- Lack of research facilities along with few registered research Supervisors from the parent University.
- Research publications are less.
- Inadequate infrastructure facilities like classrooms, software's and Journals.
- Limited outside funding.
  
- The number of students qualifying for National level examinations is very few.
- Funded Research Projects and International Collaborations are nil.
- Frequent transfer of the staff.
- Drop out ratio of students

**Opportunities:**

- minimize failure and dropout percentage of student
- To enhance employment opportunities through JKC, Career Guidance Cell, and APSSDC.
- To expand required oriented outreach programs
- To publish more articles in peer-reviewed UGC-approved journals.
- To Improve ICT methodologies in teaching and learning.
- To Organize more National and International Seminars
- To develop e-modules for the benefit of students.
- To Explore the prospects in the New Education Policy to uplift the institution.
- To introduce PG and more UG programmes to attract more students.
- Vocational and value-added courses can be started.

**Challenges:**

- to improve industry-academia relations
- To sign more MoUs with institutions, universities, and industries of international repute to share global knowledge, skills, research, and expertise through student exchange programs.
- To motivate students to continue their education
- Implement the N.E.P. (2020) properly.
- Expand campus facilities.
- Funding from other agencies.
- Increase internal resources.
- More infrastructure for more students.
- To launch skill-specific courses to help the students to handle workplace issues.

#### **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)

- To start Post Graduation Courses in Science and Commerce
- Computer literacy and extensive use of ICT must be adopted.
- Provide duty leave and financial support to the faculty members to attend Seminar/Conferences/Workshops.
- Canteen facility to be provided to the students
- Girls common room must be added
- Scope for the professional courses
- Scope for the Vocational courses
- Scope for the more job oriented courses
- Social responsibility should be taken care off
- Library needs to be expanded

**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	DR. PROFESSOR SURENDRA PRATAP SINGH	Chairperson	
2	DR. SWAPNA SAMEL	Member Co-ordinator	
3	DR. S M K QUADRI	Member	
4	Dr. A.v. Prasad	NAAC Co - ordinator	

Place

Date