



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

MRS.A.V.N.COLLEGE

**MRS A V N COLLEGE, D.NO. 21-1-17, NEAR HEAD POST OFFICE, VELAMPETA,
VISAKHAPATNAM-53001**

530001

<http://avncollege.ac.in>

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Mrs A.V.N. College has the unique distinction of being one of the select few colleges serving admirably the educational, cultural needs of South India in general and Andhra Pradesh in particular.

The first and foremost Nobel Laureate Sir C.V. Raman , Prof C R Rao, winner of alternate nobel prize winner in the field of mathematics are our Alumni members. Other distinguished students were Sonthi Ramamurthi, ICS, Sri B.S. Sarma, Member of Viceroy's Executive Council in the twenties, Sri Vepa Ramesam, High Court Judge, Madras, Padma Bhushan Dwaram Venkata Swami Naidu, Sri Tenneti Viswanadham, Prof. B. Rama Chandra Rao, Ex-Vice Chairman, UGC, Sri S.V. Rangarow, Alluri Seetharama Raju, Dr M. Gopala Krishna Reddy, Former Vice-Chancellor, Andhra University.

Founded in 1860 as a school, It gained the status of a High School in 1886 with a European Head master, Mr E. Winckler, who became the Principal in 1878 when it was elevated to the status of a college named Hindu College. The fortunes of the college changed for the better when in 1892, Ankitham Venkata Narasinga Row, endowed a handsome amount of Rs one lakh, 11 acre site and a huge building, besides a building grant of Rs 15,000 in memory of his beloved wife. The College is known by his name Mrs. A.V.N. College ever since.

Under the able leadership of Late Shri A.V. Bhanoji Row, His son, Late Shri A.V.N. Jagga Row and Late Ms. Indrani Jagga Row served as vice chairperson and correspondent furthered the activities and strove hard for the all-round betterment of this great institution in different spheres of activities pertinent to the students as well as the teachers. Sri Adeep Bhanoji Row is present vice chairperson and correspondent. The College has been achieving remarkable progress in students enrollment and graduation outcomes. The college has introduced restructured courses like Electronics, Computer Science and Statistics in B Sc. Every year, the College produces eminent students bagging top ranks in the University examinations. The college has been transformed from Government aided institute to self finance institute in September 2021 as per the Andhra Pradesh Government policy.

Vision

Quality education for all

- A good quality education provides all learners with capabilities they require to become economically productive, develop sustainable livelihoods, contribute to peaceful and democratic societies and enhance individual well-being.
- Everyone should have the right to a quality education in order to have equal opportunity in employment. This college set this theme as a vision.

Mission

To Create a thriving community for the development of education, culture and social values

Implementing effective strategies is vital to promoting quality education. These strategies aim to create a conducive learning environment and engage all stakeholders to ensure the best educational outcomes for students. Quality education imparts knowledge and skills, fosters a love for learning, and nurtures holistic development. To achieve this, educational institutions must adopt various strategies beyond traditional teaching methods.

- Encouraging parental involvement-Regular communication, parent-teacher conferences, and parent engagement programs facilitate a supportive learning environment.
- Implementing technology in the classroom-Interactive whiteboards, online resources, educational apps, and virtual simulations facilitate personalized and immersive learning, making education more engaging and effective.
- Promoting inclusive education-Inclusive education promotes equal opportunities for all students, regardless of their abilities, backgrounds, or circumstances. It embraces diversity, creates a welcoming and supportive environment, and ensures every student can access high-quality education.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Good infrastructure facilities and physical ambience are supportive to the staff and students.
- Very good Playground and Indoor Stadium
- Multiple opportunities for professional development are amply created.
- The college management is supportive to students and staff
- Rewards and appreciations for faculty and students are earmarked by the management
- Dedicated staff offered strong support to the management
- Well equipped laboratories are available for innovative thinking
- Student friendly and ragging free environment
- Focus on value education is helpful for the emotional balance of the students.
- Strong commitment to community service, social justice and empowerment of women is fulfilled through community engagement, campaigns and seminars.

- Good coordination with all external stakeholders is useful for the overall development of the institute.
- Opportunity for students to develop their individual talents is available through NSS and NCC enrolment.
- Science department museums have a treasure of rare specimens, useful for research.
- Industry academia collaboration is strong
- Good library facility inculcates a multi disciplinary approach to innovative learning.
- Social welfare Scholarships and various other scholarships from Alumni and Industries are helpful to the poor OC students.
- Public transportation is provided to staff and students
- College is a Member of the Chamber Of Commerce which supports the College in all spheres.
- Strategic location of the institution.
- Skill development, life skill, computer skill courses are embedded in the curriculum.
- Add on and certificate courses are offered to enrich the curriculum.
- Fee reimbursement is offered by the government.
- Extension activities inculcate social responsibility.
- Promoting research attitude of the students through community service,short term and long term projects.
- Mentor mentee system for overall development of students.
- ICT enabled classroom, two computer laboratories, five science laboratories, one virtual class room and e-class room.
- Implementation of e governance in areas of administration, student admission and support.

Institutional Weakness

- Pollution problem is still prevalent in the neighborhood of the college
- Socio-economic status of the students is poor and lack of english communication skills is a hindrance to the students development.
- Heritage Buildings of the college maintenance is strain on college financial resources

- Lack of patents and startups
- Low Research output
- Number of students passing national level exam is limited
- Students progressing to higher education is low
- Students employment is less number

Institutional Opportunity

- Reputed alumni and rich alumni linkage
- Availability of Infrastructure for Sports and games
- Visakhapatnam city offers lot of employment opportunities
- Single major Honors degree program, introduced from 2023-24 academic year, under multi disciplinary system, improves employment opportunities
- Reputation of the institute provides ample opportunities in India and abroad

Institutional Challenge

- Autonomous status
- Increase multi disciplinary certificate courses
- Decrease unit cost of education
- Students unwilling to accept job offer for low salary packages
- Industry linkages and consultancy need to be strengthened
- Low english proficiency among students at the entry level
- Social media deviations and distractions
- Time sharing between extracurricular activities and academic activities for students
- Time sharing between academic, research & trainings and administrative works for faculty members

- More functional MOU's required

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Criterion I gives the summary of the effective curriculum delivery at Mrs A V N College. The curriculum delivery is in accordance with the curricular plans, college academic calendar. The college is affiliated to Andhra University and the choice based credit system (CBCS) is designed by the affiliated University in the years 2016, 2020 and 2023. Being an affiliated college, the same curriculum is adopted in the college during the 2018-2023 period.

The course and program outcomes are stated and published on the college website. The shortcomings and gaps between the stakeholders' expectations and students' achievements are identified through curriculum feedback. The departments offer inter departmental inter disciplinary add-on/certificate courses, seminars, guest lectures to meet the expectations of the stakeholders.

Semester wise curriculum plans are prepared and submitted to the principal through the Head of the department at the commencement of the year/semester. Accordingly, the academic calendar is prepared for the semester/year and communicated to the students. It includes all the important academic, co-curricular and extracurricular activities besides academic exams schedule, commemoration of days. The MID exams are conducted twice in the semester as a part of CIE (Continuous internal evaluation) for 20 marks and average of MIDI and MID II exam marks are considered. Assignments, seminars are considered for 5 marks. The students are encouraged to participate in the extra curricular activities in the college and outside the college. The college firmly believes in the holistic development of the students. Patriotism, gender sensitivity, cleanliness, social responsibility, environment awareness, voter awareness are created through life skill courses (LSC) and skill development courses (SDC) in the curriculum and certificate courses, commemoration of days, college literary clubs. These activities are mentioned as extracurricular activities in the calendar. Digital and virtual class room facilities are availed, wherever possible. Students have completed community service, short term internship and long term internship projects to enhance their learning experience. The college believes in the importance of practical learning, to boost the knowledge and skills of students, and enhance their transition into working life.

Teaching-learning and Evaluation

The college is offering 11 UG programs of BA/BSC/BCOM. Students joined this college from different states and abroad, like Afghanistan. 100 percent seats are filled in science subjects and 70 percent seats are filled in social science subjects. All the reserved seats are filled in the reservation category. Average experience of the teaching staff is more than 20 years. Management sanctioned necessary posts as per the rules and workload of the courses. 30 teachers having Ph D qualification, 7 M Phil qualification and 5 teachers are having NET/SLET qualification. The student admissions are done through offline mode till 2019-20. The admission process takes place in online mode through 'OAMDC'(Online Admission Module for Degree Colleges) developed by the State Council of Higher Education, Andhra Pradesh from 2020-21. The Student profile reveals diversified socio-economic, cultural, and educational backgrounds. The physically challenged students are admitted and special instructors are arranged for these people. The College caters to the needs of students of different backgrounds and abilities through interactive instructional techniques such as Group Discussions,

interviews. Student centric methods are a central idea for the Mrs A V N College in improving learning experiences. Digital learning with the help of ICT and online open source materials are extensively used in the teaching learning process. It is reflected in the students' pass percentage, i.e., more than 80 percent. Field visits, internships, laboratory practicals, visiting local markets to learn price trends, student seminars, group discussions provides hands-on experience to the students. Commerce students are selected for ISRO internships, providing necessary accounting skills. Community service projects improves the survey skills and approach with the public. The virtual internships (online courses) develop an interactive learning approach. Students visited marine resources, pharma laboratories to develop entrepreneurial skills. Learning outcomes are stated and displayed on the website. The attainments of learning outcomes are discussed in the academic department meetings and suitable strategies are adopted to achieve good results. The internal assessment (Continuous Internal Evaluation, CIE) is transparent and time bound. Discrepancy in evaluation is resolved on the same day.

<http://avncollege.ac.in/gallerydetails.php?gid=45>

Research, Innovations and Extension

The college has been granted a research center. 12 Lecturers are recognized as research directors. 29 Ph D Scholars are allotted to these research guides in the research area of Telugu, English, Commerce, Mathematics, Chemistry, Botany, Zoology. Two patents are published by the mathematics faculty, Dr N Ramakrishna. Seven research papers are published, indexed in the Scopus database. Two book chapters are published with ISBN number. Dr S Srinivasarao is member of INSPIRE science council and Sri M Simhadri Naidu is member of innovation council. These members counseled the students to develop an innovation ecosystem. Five members are pursuing Ph D degree in Andhra University and GITAM University. Research methodology and IPR seminars are organized in the college. Dr A Archana conducted IPR seminar NIPAM in collaboration with the Govt of India. Sri P Krishnakumari has been granted the project for the extension service under Unnat Bharath Abhiyan scheme in the year 2023. One Unnat Bharath Abhiyan project is completed in the college in collaboration with the College NSS volunteers. The college has a good reputation in participation of all Government/NGO sponsored extension and outreach services. The college has been awarded the Human Gaurav Excellence award by the A.P. Government. HPCL has given merit certificates for mobilizing student beneficiaries for the HPCL Scholarship. Endowment scholarships as research grants are given to the outstanding students by Sarojini Oleti (USA). Students have utilized these opportunities to pursue research study projects. All the project reports, journal papers are scrutinized by the college ethics committee. Open source software is used for the plagiarism check. Workshops are conducted for the students and staff to enlighten the importance of original writeups without copy and paste. Ethics and values are taught by NGO/psychologists on the commemoration of important National and international days. The main thrust is on gender sensitivity and drug abuse seminars. There are 16 collaborations and MoUs under which the institution completed 18 activities during the last five years to enrich the learning experience of the students.

<http://avncollege.ac.in/gallerydetails.php?gid=49>

Infrastructure and Learning Resources

The College spreads over an area of nearly 45000 square meters (11 acres) and a built up area of 20000 square meters. All our laboratories are well equipped in terms of equipment and furniture. Research center was established with the permission from Andhra University. Zoology museum has rare specimens (human fetuses

and brains) suitable for students and staff who are pursuing research work. Botany lab laminar air flow is useful for microbial plating. Sufficient class rooms and toilets are constructed with CSR funds from HPCL and IOCL.

Smart class rooms with RUSA funds were established to enhance effective usage of ICT based teaching. The college has a wi-fi facility with 150 mbps (ACT internet). One hundred sixty six computers are available to students. The library has a collection of more than 77,760 books, 13 journals and 4 magazines. There are 110 Dictionaries' in Greek, Latin, Aryan and Dravidian languages published in early 1900. The library has a subscription to INFLIBNET service. The college stood in the top ten users list in NLIST website. The Library is completely automated with barcodes for computerized circulation and OPAC. Soul 3.0 software is used in the library. Entire College is under CCTV surveillance. Indoor stadium (Badminton Academy) was constructed with the help of UGC funds. Inter collegiate Handball, Target ball and net ball, Volleyball, etc sports meets are conducted in collaboration with the sports associations. The students have achieved merit certificates and medals at University, National and International level. Mechanical gymnastics facilities are arranged in the college with separate timings for men and women. A Yoga center is arranged for students and staff in college seminar hall. The Indian Bank branch is functioning in the college campus. Two cantens are catering to the needs of the students. The college has a wi-fi facility with 150 mbps (ACT internet). Two computer labs with 166 computers with 15 KV power backup. Entire college is under CC TV surveillance. LCD projectors and interactive classrooms make curricular transactions more effective.

<http://avncollege.ac.in/gallerydetails.php?gid=33>

Student Support and Progression

The college is providing all the necessary facilities for student support and progression. All the eligible students are registering into the Government scholarship portal, Jnanabhumi, to get Government social welfare scheme scholarships. The college management sees that the remaining students get endowment scholarships from alumni, philanthropists and CSR funds. Some of the outstanding students received endowment research grants to complete research projects. Medical camps are organized in the college frequently to monitor the students' health. The college gives importance to the girls' health and hygiene in all the student support activities. Gender sensitivity orientation seminars are conducted by psychologists and people from NGO.

The college is following the guidelines from regulatory bodies in forming the internal complaints cell and grievance redressal committee. Timely students grievance redressal and zero tolerance policy on language, cultural and regional is adopted by the college. The college is a ragging free campus.

Campus recruitment training (CRT) is organized by the college placement cell for all the students. CRT is assisting the students in searching for virtual internship opportunities. Coaching for competitive exams is arranged for the interested students and some of the students are appearing for the Civil Services examination.

Science departments, statistics and Biotechnology, have a reputation in sending students to central universities for higher education. Good number of students joined Postgraduate courses in State Universities.

The college students have achieved medals in National, international, state and all India Universities level. The college has a strong impact in handball and football events. Students are encouraged to participate in national integration, adventure camps and student exchange programs (Ek Bharat Shreshtha Bharat, EBSB). Students

are actively participating in co curricular and extra curricular activities within and outside the college. The college management gives financial assistance to the students for attending sports and cultural events. Students are attending district, University youth festivals and youth parliament. The college has strong alumni support. Thirty alumni members have membership in Visakhapatnam district INTACH. They are arranging heritage tours and guest lectures. <http://avncollege.ac.in/gallerydetails.php?gid=18>

<http://avncollege.ac.in/gallerydetails.php?gid=22>

Governance, Leadership and Management

Quality education, at an affordable cost, is imparted to all students. Majority are from socially and economically backward sections of the society. The college management and administration is always striving to enhance the capabilities of the students. Student members are included in all important committees. Decentralization and participatory approach in the college functioning is made possible by involving staff and students in formulating the development strategies. Feedback from the stakeholders in developing the quality benchmarks for all the student related activities.

The college governing body sanction posts, as per the workload, and appointments are made through a selection committee as per the Government rules. District collector is the chairman for the governing body, and monitors all the recruitment procedures.

The appointed staff are governed by the service rules framed by A.P. Government and college policy document. Five members are pursuing Ph D programs and necessary permissions are accorded by the management for the career development. Faculty members are allowed to attend the seminars, webinars, short term trainings, refresher and orientation courses by adjusting the class work. The performance appraisal system, as stipulated by UGC, is followed by the college. The performance appraisal is indexed in APCCE, Govt of A.P. website. The college is maintaining the appraisal system on its own from 2021-2022. The performance of non-teaching staff is recorded in their service registers as annual confidential reports (ACR). The college leadership is taking a proactive role in obtaining UGC, RUSA and CSR funds for the college development. HPCL contributed 34 lakhs for constructing new toilet blocks and IOCL contributed funds for constructing three classrooms. Internal and external audits are conducted annually. Faculty development programs and administrative development programs are conducted in the college. Timely submission of AQAR and participation in NIRF is done by IQAC. College infrastructure is optimally utilized by organizing University examinations, Distance education classes, exams, Government exams. Sports and library resources are used by alumni also.

<http://avncollege.ac.in/gallerydetails.php?gid=45>

Institutional Values and Best Practices

Institute gives maximum priority in delivering and practicing the values and ethics. College gives utmost importance in creating gender sensitivity through seminars by people from NGO and psychiatrists on all special days and in the student morning assembly occasionally. Students are allowed to share their experiences of

helping the needy and environment consciousness in the class rooms and they are appreciated by the principal with token gifts.

Inclusive practice enables all students and staff to get the maximum academic, personal and social benefit from their experience at Mrs A V N College. An inclusive environment on campus contributes to making college a safe, enjoyable and productive place for everyone in the college community, and can enhance our interactions with the wider community.

Majority of women staff members are part of all statutory and non-statutory committees. Women students are encouraged to join as members in committees, class leaders. Women staff members are encouraged to take up the roles of coordinators. The college present IQAC coordinator and vice-principal is a women member. Gender sensitization seminars are conducted on International women's Day, Indrani Jaggarao memorial Day. Men and women students are invited to participate in the seminars. Gender equity is discussed in conducting the seminars, student fests, sports and cultural activities. Women are actively engaged in extension outreach activities. Good number of women students have joined NCC/NSS. A separate room is arranged for women students. Counseling to women, who are married and under domestic stress, is arranged separately. Gym timings are separate for women members.

Handbooks which include human values and professional ethics, and college code of conduct are distributed to all the stakeholders of Mrs A V N College (Students, staff, parents, alumni). The college is a plastic free campus. Some of the events are implemented as practices, like, beyond campus-beach cleaning, sharing students experiences in the morning assembly, held on every wednesday, vehicle free day weekly once, plant saplings given to guests on the dias, collecting plant saplings from interested students and keeping them as plant banks, watering plants and campus cleaning by late comers for a while.

<http://avncollege.ac.in/gallerydetails.php?gid=11>

<https://www.google.com/search?q=mrs+a+v+n+college+Alumni+videos&oq=mrs+a+v+n+college+Alumni+vi deos&aqs=chrome..69i57.22218j0j15&sourceid=chrome&ie=UTF-8#>

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	MRS.A.V.N.COLLEGE
Address	Mrs A V N College, D.No. 21-1-17, Near Head post office, Velampeta, Visakhapatnam-53001
City	VISAKHAPATNAM
State	Andhra Pradesh
Pin	530001
Website	http://avncollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	M Simhadrinaidu	0891-2568004	9849057189	-	principal.avncollege@gmail.com
IQAC / CIQA coordinator	P Krishnakumari	0891-	8008265444	-	pkrishnakumari@avncollege.ac.in

Status of the Institution	
Institution Status	Private

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
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State	University name	Document
Andhra Pradesh	Andhra University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	01-11-1956	View Document
12B of UGC	01-11-1956	View Document

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	Mrs A V N College, D.No. 21-1-17, Near Head post office, Velampeta, Visakhapatnam-53001	Urban	11	25400

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Co course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,B A	36	INTERMEDIATE ANY GROUP	English	15	8
UG	BA,B A	36	INTERMEDIATE ANY GROUP	English	15	11
UG	BA,B A	36	INTERMEDIATE ANY GROUP	English	90	66
UG	BCom,B Com	36	INTERMEDIATE ANY GROUP	English	240	65
UG	BSc,B Sc	36	INTERMEDIATE BOTANY ZOOLOGY CHEMISTRY	English	60	25
UG	BSc,B Sc	36	INTERMEDIATE MATHEMATICS PHYSICS CHEMISTRY MATHEMATICS ECONOMIC COMMERCIAL	English	50	29
UG	BSc,B Sc	36	INTERMEDIATE MATHEMATICS PHYSICS CHEMISTRY	English	110	9
UG	BSc,B Sc	36	INTERMEDIATE MATHEMATICS	English	24	0

			PHYSICS CHEMISTR Y			
UG	BSc,B Sc	36	INTERMEDI ATE MATH EMATICS PHYSICS CHEMISTR Y VOCATIO NAL GROUP WITH ELEC TRICAL	English	36	0
UG	BSc,B Sc	36	INTERMEDI ATE MATH EMATICS PHYSICS CHEMISTR Y MATHEM ATICS ECONOMIC S COMMERC E	English	60	16
UG	BSc,B Sc	36	INTERMEDI ATE MATH EMATICS PHYSICS CHEMISTR Y VOCATIO NAL GROUP WITH ELEC TRICAL	English	50	19

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	0				0				49			
Recruited	0	0	0	0	0	0	0	0	26	23	0	49
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						37
Recruited	23		14		0	37
Yet to Recruit						0

Technical 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				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	5	2	0	7
M.Phil.	0	0	0	0	0	0	4	1	0	5
PG	0	0	0	0	0	0	17	20	0	37
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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		Total
	0		3		3

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	833	1	0	0	834
	Female	315	3	0	0	318
	Others	0	0	0	0	0
Certificate / Awareness	Male	432	1	0	0	433
	Female	150	2	0	0	152
	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	56	77	44	77
	Female	19	24	19	24
	Others	0	0	0	0
ST	Male	37	58	45	58
	Female	8	14	13	14
	Others	0	0	0	0
OBC	Male	239	278	302	278
	Female	103	139	103	139
	Others	0	0	0	0
General	Male	37	26	21	26
	Female	10	15	11	15
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	1	1	1
	Others	0	0	0	0
Total		509	632	559	632

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Cluster elective courses are introduced in the 2016 CBCS as a part of interdisciplinary approach. In 2020 CBCS, internships are made compulsory, community engagement projects are introduced on credit basis. and 2023 CBCS in tune with the NEP 2020. The institution plans to introduce BA/BSC/BCOM Honors program which involves multi disciplinary and interdisciplinary programs to the benefit of the students as per the recommendations of NEP-2020, APSCHE and affiliating University.
2. Academic bank of credits (ABC):	The college has no authority to transfer credits from the Academic Bank of Credits. However, Students of admitted batch 2020, have been registered into the University portal through Digilocker, obtained ID no and submitted to University. In the digilocker, The University will be a participating institute in the digilocker.
3. Skill development:	The college has entered into an MOU with APSSDC (Andhra Pradesh State Skill Development Corporation) and other industries to impart employability skills for the benefits of the students. The college has adopted Life Skill Courses (LSC) Skill Development Courses (SDC) in the curriculum to increase the employment opportunities. Capacity building programs to improve physical and mental health have been conducted in the college by the Brahmakumari organization.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Pongal, Vinayakachavithi, Dussehara, etc festivals are celebrated every year to uphold Indian Values and Culture. Matrubhasha Dinovastavam is conducted in the college to sustain telugu language and culture among students. The college established a 'Cultural and Literary Association' to encourage and promote students participation in cultural and literary activities, belonging to their culture and tradition. Cultural Committee encourages the students to promote students' participation in cultural and literary activities related to customs and traditions. Students are trained in folk dance-DHIMSA, which is one of the traditional dances in north Andhra Pradesh. Students demonstrated their cultural activities in the college day and students fest.
5. Focus on Outcome based education (OBE):	Outcome based education is a student centric model that measures the student performance through course outcomes and program outcomes, which are stated by

	<p>the college. Curriculum feedback is collected and the recommendations are forwarded to the University, BOS Chairman. The college departments reviewed the course outcomes and program outcomes, identifying the gap between stated objectives and attainment of the course. Accordingly, certificate/add-on courses are introduced to fill the gap. MOU's with industry partners, programs, field visits, internships, training programs are conducted to meet the stated objectives of the course/program.</p>
6. Distance education/online education:	<p>There are certain limitations to meet the guidelines of regulatory bodies in offering online education/Distance education by the college. However, the college is conducting online webinars, web publishing learning management systems, Youtube videos, blog posts to offer online education for our college students and others. These forms of education can significantly contribute to the improvement of overall Gross Enrolment Ratio (GER) in higher education. The college is a study center for Andhra University, distance education, UG Courses.</p>

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	<p>Yes, Electoral literacy club (ELC) has been set up in the college. Spreading awareness about electoral literacy, commemoration of National voters Day, coordinating the activities of voter registration with the Revenue Department are the objectives of the club. Yes an Electoral Literacy Club, has been set up in our College to promote awareness about the electoral process and its outcome among the students. The club consists of a team of dedicated student coordinators, members, and a faculty coordinator who shall work together to engage students to achieve real time experience of the voting process. The club provides a unique opportunity for students to develop critical skills and knowledge that will serve them well in their future civic engagement. The following coordinators and members were appointed to the Electoral Literacy Club on 18-01-2022: Faculty Coordinator: Lt.J.RAMA RAO, Lecturer in Political science Student Coordinator: Mr. K. Nagesawar rao III BA Student Member: Ms. Uma devi (IIIBA)</p>
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	Student Member: Mr. Uma devi (IIIBA) Student Member: Mrs.G.libni (II) Student Member: Ms.Md. Asha (IIB.A).
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, the student coordinator and co-ordinating faculty members of the Electoral Literacy Club (ELC) at Mrs A V N College Visakhapatnam have been appointed by the college. Manthri Saikumar III BA HEP, student's coordinator is appointed by the principal. Sri J Ramarao, Smt G Sunitha lecturers in Political Science are the coordinating lecturers. RALI LOKESH, III BA HEP , Merigi Sravani, III BCOM student members were appointed to the Electoral literacy Club from 2017-18.The ELC of Mrs A V N College is a representative body that engages students through interesting activities and hands-on experiences to sensitise them on their electoral rights and familiarize them with the electoral process of registration and voting. The ELC is functional and aims to strengthen the culture of electoral participation among young and future voters in India. This club conducts voter awareness programs, identifies the students, who are not registered as voters, above 18 years of age. Voter registration forms are provided to that students with the help of the Revenue Department. National Voters Day is celebrated in the college to spread awareness on electoral literacy.
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.	The Electoral Literacy Club at the college has taken several innovative initiatives to promote electoral participation among students and communities. Awareness rallies are conducted by the club on the National Voter's Day to educate the public on their electoral rights, take pledge in in the students assembly. The club encourages eligible students between 18-21 to register themselves as voters with the help of Assistant Electoral officers (Tahsildar) and advises them to encourage their unregistered peers to register as well. The club conducts various competitions such as essay writing, debate competitions, and poster presentations to foster awareness on the importance of ethical voting for protecting the democratic values. At the end of these programs, students take an oath to promote fair and impartial elections. The Electoral Literacy Club at the college has taken proactive measures to increase voter registration and promote ethical voting.

<p>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.</p>	<p>One such initiative is the organisation of a public rally by the Electoral Literacy Club (ELC) on the occasion of National Voters' Day every year on January 25th. This rally serves as a platform to create awareness among the public about the importance of electoral participation and the rights and responsibilities of voters. Voter surveys and awareness drives are conducted by the NSS volunteers. NCC volunteers and NSS cadets conduct awareness programs in the electoral awareness camps in the neighbourhood. Voter helpline assistance is explained in the awareness campaign.</p>
<p>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.</p>	<p>The Electoral Literacy Club (ELC) at our college has been actively working to increase the number of eligible students who are enrolled as voters in the electoral roll. Through a mentor-mentee system, the ELC team identified 32 students who were not yet enrolled. To address this, the team worked closely with the Tahsildar and supporting staff to launch a one-week enrolment program using the Voter Helpline App in the month of January 2023. The voter registration forms are available in ELC. The college is committed to promoting electoral literacy and encouraging young people to exercise their right to vote.</p>

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1152	1505	1700	1583	1444

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

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

Response: 89

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
48	71	65	68	67

3 Institution

3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
97.68	131.59	104.83	218.35	146.97

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 Design: The college is affiliated to Andhra University and the choice based credit system Curriculum is designed by the affiliated University in the years 2016, 2020 and 2023. Being an affiliated college, the same curriculum is adopted in the college during the 2018-2023 period. The PO'S, PSO'S and CO'S of the college have been designed by the college academic committee and concerned departments as per the guidelines and displayed on the college website. The course and program outcomes are calculated and discussed in the departments about the shortcomings and gaps between the stakeholders' expectations and achievements. Curriculum feedback from all the stakeholders is taken into account in the selection of topics in the certificate courses and seminars. The departments offer inter departmental inter disciplinary add-on/certificate courses, seminars, guest lectures to improve the attainments of the course/program.

Curriculum planning and delivery: Semester wise curriculum plans are prepared and submitted to the principal through the Head of the department at the commencement of the year/semester. Accordingly, the academic calendar is prepared for the semester/year and communicated to the students and published on the college website. It includes all the important academic and extracurricular activities besides academic exams schedule, commemoration of days. The MID exams are conducted twice in the semester as a part of CIE (Continuous internal evaluation) for 20 marks and average of MID I and MID II exam marks are considered. Assignments, seminars are considered for 5 marks. The students are encouraged to participate in the extra curricular activities in the college and outside the college. The college firmly believes in the holistic development of the students. Patriotism, gender sensitivity, cleanliness, social responsibility, environment awareness, voter awareness are created through life skill courses and skill development courses in the curriculum and certificate courses, commemoration of days, college literary clubs. These activities are mentioned as extracurricular activities in the calendar. Digital and virtual class room facilities are availed, wherever possible. The college believes in the importance of practical learning, to boost the knowledge and skills of students, and enhance their transition into working life. Vision, mission and code of conduct of the college are distributed to the students at the commencement of a new academic year in the form of hand books. An orientation program is organized on the day of reopening, to create awareness on the semester system (CBCS), and time tables are distributed to students. The teaching learning process and evaluation processes are periodically reviewed and the suggested exam reforms are introduced in the Continuous Internal Examination (CIE). Students are members of all the important committees. An orientation course is conducted to the student leaders about the participation of academic committees.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

<p>1.2.1</p> <p>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</p> <p>Response: 49</p>	
File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files

1

[View Document](#)

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 30.85

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
359	550	608	421	340

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 in transacting the Curriculum

Response:

The college addresses the issues like gender sensitivity, environment and sustainability, human Values and Professional Ethics, social responsibility and participation in the democratic process into the curriculum, Community service projects, seminars, literary clubs for the learners holistic experience. Certificate and add on courses give the necessary impetus in the area of cross cutting issues.

Professional ethics: Human Values & Professional Ethics and Environmental Studies are part of the curriculum. The human values and professional ethics are being taught to the students in the I semester of all UG programs. Ethical values are also taught by Ramakrishna mission and Brahma Kumaris. Students are advised to participate in Govt sponsored rallies and take up student projects.

Gender sensitivity: The sensitization in gender studies makes the students to comprehend the role of social relations, role of men, women. The students are taught gender equality by conducting seminars through commemoration of International women Day, Indrani Jaggarao memorial day and legal education. Essay writing, elocution competitions are conducted on national functions and on the occasion of women's day, human rights day and constitution day.

Human values: Hand books which include human values and professional ethics, and code of conduct are distributed to all the students.

Environment and sustainability: The College offers an Environmental Studies course for all the first year students of the college. The learners are given practical exposure to environmental conservation through regular awareness programmes and campaigns conducted by Service Oriented Programmes like NSS, Eco Club etc. The learners execute their civic duty by undertaking field projects like waste management and pollution control techniques, organic agriculture, planting of saplings, etc.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

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

Response: 40.97

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

Response: 472

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

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 66.46

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
254	505	559	632	509

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
740	740	740	740	740

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 68.56

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
208	328	312	359	315

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

2022-23	2021-22	2020-21	2019-20	2018-19
444	444	444	444	444

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

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

Response: 24

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Student centric methods are a central idea for the Mrs A V N College for enhancing learning experiences. They are identified as innovative methods of teaching, involving the students in interactive teaching. This methodology helps the student in transferring the skills, like problem solving, critical thinking and emotional balance. Digital learning with the help of ICT and online open source materials are extensively used in the teaching learning process. Student centered learning promotes a sense of independence and motivation in students. They will have the responsibility of their own learning. It develops important skills like time management and self regulation.

Experiential learning: Field visits, internships, laboratory practicals, visiting local markets to learn price trends, student seminars, group discussions provides hands-on experience to the students. Students are exposed to mock stock market trading experiences by the experts from stock trading companies, like, Steel city trading company. Commerce students are selected for ISRO internships, providing necessary accounting skills. Community service projects improves the survey skills and approach with the public.

Participative learning: Learners are involved actively in the learning process. There is a sequence of activities which will help the learner to achieve specific objectives. Forming cooperative groups in the classroom will encourage participative learning. Peer teaching, preparing question banks for the courses, students preparing notes improves the learning experience. The virtual internships (online courses) develop an interactive learning approach. Statistics students learn the analysis models through project internships.

Problem solving methodology: Problem solving method needs motivation and action to solve the problems on the part of students, resolve conflicts, discuss alternate solutions, critical thinking is a vital element of the curriculum. These abilities are developed by forming groups and allotting small local problems, related to the neighborhood and encouraging the students to find alternate solutions. ICT enabled tools are effectively used in the classrooms to show the students examples of problems with solutions. Existing unsolved technological problems related to the region, innovations in the areas of gadgets are discussed in the classrooms. Price trends of stock exchange, goods and services are given to the students. They advised to suggest possible solutions. Zoom, Googlemeet platforms are effectively used during CORONA period for teaching learning process. The lessons are prepared and published the e-content through college website and You tube videos.

File Description	Document
Upload Additional information	View Document
Provide Link for 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:** 85.07**2.4.1.1 Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
50	73	84	84	84

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

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

Response: 33.54**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
6	20	26	25	30

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	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:

The examination committee is formed by the Principal every year. It is headed by the coordinator, members. The examination committee looks after the dates of internal examination after consulting with the HOD's of all departments in accordance with the academic calendar. The academic calendar is communicated to the students through college website and notifications. The internal exams are conducted by the examination cell. The marks for the continuous internal evaluation (CIE) is 25 marks, conducted by the college and 75 marks for Semester End Examination (SEE), Conducted by affiliating University.

SEE: Semester End exams are conducted by the University by following a jumbling method of students to avoid college self centers for exams.

Grievance redressal system for SEE: When the students are not satisfied with the SEE result, they will first approach the concerned course coordinator for suggestions to apply University exam revaluation. The coordinator will give suggestions and forward the same application to the principal on the same day and enter the details into the university examination portal. The revaluation result is announced within the stipulated time

CIE: Paper based examination is conducted for Two MID exams (paper based) are held for 20 marks and the average is calculated for each course, whose credits are 4, whereas Life skill courses and multi disciplinary skill Development courses do not have internal examinations. The valued answer scripts are shown to the students and take signatures of the student.

Assignments, seminars, attendance is considered for 5 marks. Participation of extracurricular activities or enrollment of NSS/NCC is mandatory. Relevant records of participation are maintained in the concerned departments.

Grievance redressal system for CIE: If the student has a grievance about awarding marks OR valuation errors, they are advised to approach the concerned HOD and the course coordinator on the same day and sort out the grievance immediately. Some students may not attend the internal exams due to health reasons or participation in extracurricular activities. These students will have to submit their requisition of reasons for reconduct the internal exams. These grievances are forwarded to the staff council and examination committee. They will examine the request and relevant evidence, grant the permission for reconducting of internal examination with the approval of the Principal.

File Description	Document
Upload Additional information	View Document
Provide Link for 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

Response:

The fundamental premise underlying the learning outcomes-based approach to curriculum planning and development is that higher education qualifications such as a Bachelor's Degree and honors degree programmes are awarded on the basis of demonstrated achievement of outcomes. Learning outcomes specify what graduates are expected to know, understand and be able to do at the end of their programme of study. The expected learning outcomes are used as reference points that would help formulate graduate attributes, qualification descriptors, programme learning outcomes and course learning outcomes which in turn will help in curriculum planning and development, and in the design, delivery and review of academic programmes. They provide general guidance for articulating the essential learnings associated with programmes of study and courses within a programme.

Program outcomes and course outcomes for all programs offered by the institution are stated and displayed on the college website. Program outcomes are drafted based on the following rubrics

- Critical thinking
- Effective communication
- Social interaction
- Effective citizenship
- Ethics, Environment and sustainability
- Self-directed and Life-long learning
- Academic competence
- Personal and Professional Competence
- Research Competence
- Entrepreneurial and Social Competence

Course outcomes are prepared by the course coordinator, based on the general rubrics in consultation with the HOD of the concerned department as per the guidelines of UGC, APSCHE and stakeholders curriculum feedback.

- Knowledge
- Understanding
- Skills
- Attitudes and values

The overall objectives of the learning outcomes-based curriculum framework are to:

- Help formulate graduate attributes, qualification descriptors, programme learning outcomes and course learning outcomes that are expected to be demonstrated by the holder of a qualification
- Enable prospective students, parents, employers and others to understand the nature and level of learning outcomes (knowledge, understanding skills, attitudes and values) or attributes a graduate of a programme should be capable of demonstrating on successful completion of the programme of study;
- Maintain national standards and international comparability of learning outcomes and academic standards to ensure global competitiveness, and to facilitate student/graduate mobility; and
- Provide higher education institutions an important point of reference for designing teaching-learning strategies, assessing student learning levels, and periodic review of programmes and academic standards.
- The course outcomes are drafted by the course coordinator and HOD of the concerned department keeping in view of the curriculum feedback of stakeholders. The program outcomes and program specific outcomes are drafted by the college academic committee for the BA/BCOM/BSC programs separately based on the following skills as per the suggestions from UGC.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words**Response:**

The major components of Outcome Based Education(OBE) are Course Outcome(CO) and Program Outcome(PO). Based on how well these two parts are defined and evaluated, OBE attainment is measured. COs are the statements of knowledge/ skills/ abilities that students are expected to know, understand and perform as a result of their learning experiences in each course. A well written CO facilitates lecturers in measuring the achievement of the CO at the end of the semester. It also helps the lecturers in designing suitable delivery and assessment methods to achieve the designed CO.

Direct method: Calculating Course Outcomes (CO) involves calculations from the marks obtained by the students in their internal exams, university exams and internal assessment metrics such as quiz, seminar, presentation, mini project, assignment etc.,

CIE : Internal examination is conducted in two spells,i.e MID I and MID II examinations.MID I is conducted for the first two units and MID II is conducted for the remaining three Units. Maximum marks are 20. The question paper is set as per CO statements of learning outcomes. Average of two MID's are considered for 20 marks. Assignments, quiz, projects, seminars and participation of extra curricular activities are considered for 5 marks as a part of continuous internal evaluation (CIE).

Semester End Examination (SEE): University examinations are conducted by the University at the end of the semester for 75 marks. Threshold is set as 40% of marks for both the Internal examination and University examination. The Threshold value is the Minimum pass percentage for each CO in a Course.

Step 1- Attainment levels for each course

50% of students have scored above the threshold value,i.e., 40% of maximum marks in the said examination- 1 (Low)

60% of students have scored above the threshold value,i.e., 40% of maximum marks in the said examination - 2 (Medium)

70% of students have scored above the threshold value,i.e., 40% of maximum marks in the said examination- 3 (high)

Step 2: Calculating Final CO attainment for the course: The weightage for CIE is given as 0.25 and SEE is 0.75.

Example: The attainment is calculated as given below for maximum values. Maximum value for attainment is 3 for both the CIE and SEE. As per the weightage.

$[3(0.25) + 3(0.75)]/3 = 1$ Hence maximum value for attainment is 1

CO/PO Mapping matrix :For measure PO in direct method a CO/PO matrix is used to measure PO. The CO are linked to the PO using the CO vs PO matrix as stated in Course Syllabus blueprint. When designing the CO, lecturers of each course map their CO to the appropriate PO to ensure that all PO are delivered throughout the study. Defining CO weightage for a PO in CO/PO matrix, the weightage scale is

obtained by using the scale 1-3 helps us to simplify our calculations, Where 1 represents Low, 2 represents Medium, 3 represents High.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 89.05

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

2022-23	2021-22	2020-21	2019-20	2018-19
470	341	344	309	293

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

2022-23	2021-22	2020-21	2019-20	2018-19
487	423	364	341	358

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.63

File Description	Document
Upload database of all students on roll as per data template	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: 4.52

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

2022-23	2021-22	2020-21	2019-20	2018-19
0.44355	0.44355	0.44355	2.8895	0.30

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, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Innovation ecosystem: The principal, Sri M Simhadraidu, is a member of the Innovation council. The college started an innovation and incubation center, organizing student meetings for the incubation of new ideas under his leadership. In continuation with the spirit of innovation, the Dept of Zoology organizes a workshop on intellectual property rights (IPR) in collaboration with NIPAM, Govt of India, in the month of April 2022.

Transfer of knowledge & Patents filed, published: The institute faculty members published patents. Prof N. Ramakrishna published two patents- 1) AN AUTOMATIC NATURAL LIGHT INTENSITY CONTROL IN ROOM THROUGH SMART WINDOW. It is in the field of Engineering and technology- filed on 11-12-2020 and published on 5.02.2021. 2) MEDICAL PLUGS TO TRACK HEALTH USING ARTIFICIAL INTELLIGENCE AND IOT It is in the field of Engineering and technology. It was filed on 19-03-2021 and published on 14.05.2021.

Institute initiatives: The institution provides support in terms of financial, academic and human resources required and timely administrative decisions to enable faculty to submit project proposals and approach funding agencies for mobilizing resources for research. The institution encourages the faculty for submitting research projects proposals and securing external funding. The faculties are empowered to take up research activities. The institution encourages its staff to engage in interdisciplinary and interdepartmental research activities and resource sharing.

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 13

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	10	1	0

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: 0.15

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

2022-23	2021-22	2020-21	2019-20	2018-19
5	2	3	2	1

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 0.02

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	0	1	0	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Extension activities in the neighborhood community- impact: Students and staff are participating periodically in the beach sand cleaning drive with the help of Greater Visakhapatnam Municipal Corporation (GVMC) A.P. Govt. This creates an awareness among students about beach cleanliness and importance of clean beaches. community service- Traffic awareness rallies are organized on special days and students have learned the benefit of obeying traffic rules. Students conducted health, hygiene, social and demographic surveys in the nearby areas. They have persuaded community people not to through the garbage in the road side canals. Students have experienced the difficulty of obeying them to the rules and procedures. Drug abuse awareness seminar is organized in collaboration with Special Enforcement Buro (SEB) AP Police Department with the involvement of the parents in the neighborhood. On line fraudsters scam, through social media, methods and examples, is explained through Village Secretariat Women Police in the college to the community and students. Consumer awareness is created through rallies and student volunteers demonstrated the consumer rights. Legal education camps are arranged on domestic violence of women by the college and Judicial department. In the CORONA period the staff and student volunteers contributed their might in helping the needy people.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies**Response:**

Human Gaurav excellence for the services rendered by the college to the community is awarded by the Greater Visakhapatnam Municipal Corporation (GVMC) A.P.Govt in the year 2020. A P Commissioner of collegiate education, Govt of A.P. has awarded best college. The college has life membership in Vizag Chamber of commerce and Visakhapatnam district INTACH student membership.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 50

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

2022-23	2021-22	2020-21	2019-20	2018-19
19	05	09	07	10

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 14

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
- **ICT – enabled facilities such as smart class, LMS etc.**

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

Land & Buildings-availability: The College spreads over an area of nearly 45000 square meters (slightly more than eleven acres, and build area of 20000 square meters, with huge palatial main heritage administrative building in picturesque surroundings facing Bay of Bengal at heart of the City of Destiny, Visakhapatnam in East Coast of India in the State of Andhra Pradesh.

Class rooms & Laboratories-facilities: The College has the best laboratories. All our laboratories are well equipped in terms of equipment and furniture. Nobel laureate Sir C V Raman has got the idea of light scattering and blue colour of sky when observed from the college physics classroom. Zoology museum has rare specimens (human fetuses and brains) suitable for students and staff who are pursuing research work. The chemistry lab is extending laboratory services of recruitment laboratory tests for HPCL. Botany lab laminar air flow is useful for microbial plating. Three new classrooms are constructed in VUDA block with financial support from IOCL, as part of its CSR initiative. Additional toilets for staff members and students are being constructed behind Raman Square with the help of CSR funds sanctioned by HPCL. Maintenance work of the playground in the college has been undertaken with financial support from HPCL-CSR funds.

ICT facilities: Establishment of smart class rooms with RUSA funds has been initiated to enhance effective usage of ICT based teaching. There is an IT Policy in the college, which ensures optimal maintenance and utilization of IT infrastructure for the benefit of students. Two computer labs and computers in the library and Information sciences department with 160 computers are available to the students. It is assigned the task of purchase and upgradation of systems and software, maintenance of equipment and disposal of e-waste.

The college has a wi-fi facility with 150 mbps (ACT internet). The computers are in good running condition, looked after by a permanent technician. Sufficient number of printers are ready for use. Students and faculty use INFLIBNET-NList for books,journals. Entire College is under CCTV surveillance. Students are presenting seminars regularly using ICT tools in these class rooms.

Sports activities: Indoor stadium (Badminton Academy) is constructed with the help of UGC funds. Inter collegiate Handball, Target ball and net ball, Volleyball, etc sports meets are conducted in collaboration with the sports associations. The students have achieved merit certificates and medals at University, National and International level. <https://www.youtube.com/watch?v=jGDkMWHen5c>

Gymnasium: Mechanical gymnastics facilities are arranged in the college. Separate timings are maintained for men and women. Yoga center is arranged for students and staff in college seminar hall and open space. Play ground with cricket, Volley ball, basket ball, net ball, hand ball courts and running tracks facilities are available in the college. The college is organizing tournaments besides regular practises of sports.

Bank & Canten: Indian Bank branch is functioning in the college campus. Two cantens are catering to the needs of the students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 34.97

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
25.658	15.856	26.233	129.968	46.856

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Integrated Learning Management system: Library is using OPAC (Online Process Access Catalog) for easy identification of the books in the library. Soul 3.0, new version is uploaded in the library computer systems. Bar coding system is introduced for books. Books are arranged in the racks as per the subjects. Reference books, competitive magazines are maintained separately.

Print Resources : The library has a total collection of 77,760 of volumes. There are 110 Dictionaries' in Greek, Latin, Aryan and Dravidian languages published in early 1900. It also has over 100 Encyclopedias , covering all subjects. The classification system has been done as per the Dewey Decimal classification Method.The competitive magazines are displayed on the table for ready reading.

Subscription to e-resources: Subscribe for more journals, e-books and websites. Library has a subscription for INFLIBNET. Large number of e journals, books, and thesis are available through these subscriptions. Staff and students are using INFLIBNET regularly. The college stood in top ten users list of INFLIBNET NLIST in the month of February 2023. The walkins and logins are recored daily in the library records. Access to electronic journals on intranet remote access is also possible.

Staff and students book accession: Books are selected using SOUL software and details are entered into the record using Barcode system. Students take loan of text books, competitive books for a limited time. Reference books section, bound volumes and journals section,technical and issue section, periodical section, Classification section, Circulation section, weed out section are available in the library department. Library working hours are 9.30 am to 5.00 pm. Students and staff can use the library services at their leisure time.

Usage of Library: The walk-ins and log-ins are recorded daily. Usage statistics of NLIST is maintained separately. Repographic facility is available in the library. Students can take copy of previous examination question papers at a minimum cost.

As per the policy document, the Learning Resource Centre is managed by a librarian assisted by 01 Assistant librarian, 02 Record assistants and 01 Office subordinate. The library staff ensures the best maintenance and utilization of library infrastructure. Preserve the century old and out-of- Infrastructure / Instrumentation print books available in the library, by digitizing them. Further information is given through the blogger link. <http://avnclibrary.blogspot.com/>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1

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

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

There is an IT Policy in the college, which ensures optimal maintenance and utilization of IT infrastructure for the benefit of students. The college constantly updates its IT facilities such as Wi-Fi bandwidth and computer hardware. Upgrading the IT infrastructure is carried out at the beginning of academic year based on the suggestions from the in-charges of the departments. The Department of Computer Science takes stock of the need for the maintenance, replacement, up-gradation or addition of the existing ICT infrastructural facility keeping in view of the budgetary constraints. The college appoints technician for regular maintenance of IT facilities on the campus besides annual maintenance of computers. It has assigned the task of purchase and upgradation of systems and software, maintenance of equipment and disposal of e-waste to the college purchase committee.

The college have wi-fi facility with 150 mbps (ACT internet). The computers are in good running condition, looked after by a permanent technician. Sufficient number of printers are ready for use. Students and faculty use INFLIBNET-NList for books, journals with the help of Wi-Fi facility. Entire college is under CC TV surveillance.

Three computer labs with 166 computers with 15 KV power backup. The college firmly believes that usage of ICT facilities and other technological tools are important for the college development in tune with the vision and mission of the college. The technology helps in providing quality education for all. The department of computer science uses softwares for academic purposes such as WINDOWS Operating Systems, MS-Office, C & C++ Compiler, Oracle 10g Express Edition, XAMPP web server, Web browsers. We have upgraded operating systems from WINDOWS 7 to WINDOWS 10, JAVA FROM JDK 6 to JDK 8.

LCD projectors and interactive classrooms make curricular transactions more effective. The institution has one virtual class room and one e-class room. Virtual class room confers video conferencing facilities. 10 Internet access points with 150 mbps are arranged in the college and these access points are frequently monitored.

Biometric attendance for staff is introduced in the college. Student admissions are done centrally using OAMDC portal maintained by the Govt of A.P., APSICHE. Help desk is monitoring and assisting the new students. Student examination details are entered through the University examination portal. Student and staff details are maintained through RUSA e governance portal. All these activities are made possible with the internet access points with sufficient bandwidth.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2**Student – Computer ratio (Data for the latest completed academic year)****Response:** 6.94**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 166

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure**4.4.1**

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

Response: 41.84**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)**

2022-23	2021-22	2020-21	2019-20	2018-19
62.120	57.762	49.178	72.009	51.593

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	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 institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 78.82

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
946	1181	1190	1273	1230

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

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

Response: B. 3 of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 8.42

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

2022-23	2021-22	2020-21	2019-20	2018-19
160	150	75	105	132

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

5.1.4

The institution adopts the following for 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
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 6.72

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

2022-23	2021-22	2020-21	2019-20	2018-19
14	37	27	20	20

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

2022-23	2021-22	2020-21	2019-20	2018-19
470	341	344	309	293

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 0.11

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2022-23	2021-22	2020-21	2019-20	2018-19
0	1	1	0	0

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 32

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

2022-23	2021-22	2020-21	2019-20	2018-19
6	12	7	2	5

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 10.4

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

2022-23	2021-22	2020-21	2019-20	2018-19
11	12	05	13	11

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:

Registered alumni association: There is a registered alumni association that contributes significantly to the development of the institution through financial and other support services. The alumni association of the college was registered in March, 2011. The association has more than 3320 alumni enrolled with it. Sri.A.Sarveswara Rao, Chartered Accountant, is the president of the association. Sri.D.Somayajulu, a member of the association, has been appointed as high court judge and Sri.L.V.Subramanyam. IAS., appointed as Chief Secretary, Government of AP in this year. Prof.V.Krishna Mohan was appointed as Registrar, Andhra University. The freeships to 20 students by 1986-89 batch alumni is being continued. The garden around the Chemistry department sponsored by Dr.Sonti Sriram (USA) distinguished alumnus of the college, has been maintained since the year 2005. Similarly, the RO water purifying plant (capacity of 5000 liters per day) sponsored by Raju Vegesna foundation, composed of the alumni, is also being maintained since 29.10.2011. Andhra Medical College Principal Dr.P.V.Sudhakar and Prof.G.S.N.Raju ViceChancellor Centurion University are the advisors of Alumni Association.

Financial and other support services to college: Alumni contributed endowment research scholarships, furniture, RO Water plants, maintaining college gardens and sponsoring college events. Alumni have played a key role in arranging MOU's, placement drives, and guest lectures. Thirty alumni members have membership in Visakhapatnam district INTACH. They are arranging heritage tours and guest lectures. <https://youtu.be/Gh961i3OVKs>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

The college vision is providing Quality education for all sections of the society. The following mission statements are adopted to achieve the mission goal. Skill development, Certificate and add-on courses are conducted along with the mainstream courses. Quality education, at an affordable cost, is imparted to students from socially and economically backward sections of the society. Industry Linkages and MOU's are arranged for the creation of employment opportunities, internships, field visits and on-job training. Student centric activities are practiced in the institute to achieve academic excellence.

Students and faculty members are involved in all the policy making bodies, statutory and to encourage decentralization and improvement in the governance.

The Principal, Dean/vice principal, IQAC Coordinator, Heads of the Department and office superintendent are supervising the academic and administrative activities of the college.

The principal and college funds mobilization committee members have obtained financial support from the IOCL and HPCL under Corporate social responsibility funds. The principal is actively involved in establishing contacts with the industry, Aurobindo, IOCL, HPCL for obtaining internship and on-job training opportunities for students. One B Com student has got an Indian Space Organization (ISRO) internship. The college is supporting all government activities, like rallies, campaigns, surveys. The college is organizing the state and central government recruitment exams besides university exams. CORONA isolated center is arranged in the college as per the directions of the District collector. <https://youtu.be/gWmknMELP-Y>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The policy document for the functioning of the college is prepared and placed in the Governing body is the apex body of the college. There are more than 10-12 members in the executive council such as president, secretary, treasurer, and other members from different walks of life. The District Collector is chairman for the body. The governing body sanction posts appoints teaching, non-teaching staff and observing due procedures as per the guidelines of the UGC and State Government. <http://avncollege.ac.in/view-page.php?pid=106>

Students and staff are members of all the institutional committees. Various institutional bodies of the college assist the principal and management in the functioning of the college. Staff Council, funds mobilization committee, examination committee, women empowerment cell, grievance redressal committee, admissions committee, anti ragging committee, SC/ST Cell, OBC committee, Internal complaints cell, skill development council are the important committees. Staff council will take decisions on important academic and administrative matters. The institute has been sanctioned UGC, RUSA funds for the development college. Womens hostel and indoor stadium is constructed with these funds besides equipment and research grants. The funds mobilization committee has obtained CSR funds.. Examination committee deals with the internal exams schedule, conduct of exams, posting of marks on the University examination website, and records the students' results. Student exam related grievances are forwarded to the grievance redressal committee for time bound action. Admissions committee forms teams to visit feeding colleges to increase the gross enrollment ratio. Anti anti-ragging committee conducts orientation classes to dispel the fear among the junior students and maintain a ragging free campus. SC/ST Cell and OBC cell assist the students in registering their details in the Govt scholarship website and conduct special career counseling camps. Internal complaints cell organizes seminars on gender sensitization and social media distraction. Projects and internships are supervised by the staff council.

<http://avncollege.ac.in/gallery/16151124339411618409448.jpg>

https://youtu.be/5bBnawRL_xU

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

- 1.Administration**
- 2.Finance and Accounts**
- 3.Student Admission and Support**
- 4.Examination**

Response: B. 3 of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Performance Appraisal System: The academic and administrative performance of the teaching staff is evaluated annually for all the teaching staff as per the norms of the UGC 2016. The academic performance index database is maintained centrally by the A P Commissionerate of Collegiate education for all the Government and private aided colleges in the Andhra Pradesh state. The college database of appraisal systems is available between 2017-18 to 2020-21. From next year onwards, it is available on the college website. <http://www.apcce.gov.in/ASADAB>

The performance of the non-teaching staff is reviewed annually based on guidelines given in the policy document. The performance is recorded in the service registers of the personnel as Annual Confidential Reports (ACR) by the principal.

Welfare measures: Staff Co-Operative Credit Society is maintained by the college for the welfare of

teaching and non-teaching staff. The college management is organizing get-together, picnics and high-tea on the occasions of National festivals and new year day. Sweets are distributed to the staff on the occasion of founders day. Entertainment programs are conducted for giving a break from hectic academic schedule.

Measures for the career development and progression: Faculty members are encouraged to attend seminars, conferences, workshops for the enrichment of their academic and research work. Faculty Development programs for career development are arranged through UGC XI th, XII plan grants and RUSA funds. Faculty members are encouraged to attend refresher and orientation courses, seminars, training and financial incentives are provided by the college.

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 11.91

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

2022-23	2021-22	2020-21	2019-20	2018-19
7	12	3	9	7

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

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

Response: 6.19

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

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	33	00	00

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

2022-23	2021-22	2020-21	2019-20	2018-19
37	41	43	44	49

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	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:

Financial audits: Internal auditing has been conducted by the finance committee of the college quarterly and the college auditor will do internal audit every year. External audit is being done every year by the Commissioner of Collegiate Education, Government of A.P. Internal - external audits are conducted regularly. Internal auditor is appointed by the college Society. College has a separate mechanism to ensure financial discipline. Finance officer will monitor financial transactions. Each payment voucher is signed by an accounts officer. Auditor checks whether all funds received from various funding agencies are utilized as per guidelines and utilization certificate is sent to the respective agency. External audit is done annually after completion of the financial year. External auditor is also appointed by the parent society. External auditor checks whether proper procedure is followed for utilization of grants received (if any) as well as whether expenditure is allowed under a particular head and its limit.

Mobilization of resources: The involvement of alumni in providing financial assistance to their alma mater is very important for the maintenance and development of an institution. By virtue of the benevolence of the founder, endowment prizes have been constituted in the name of several alumni and retired teachers. The endowment prizes are given away each year to meritorious students from different sources. It raises funds from alumni, philanthropists, former staff members. The Purchasing Committee monitors the selection of necessary items. Every year the budget is prepared taking into consideration requirements of each department, office and various committees. Utilization of budgeted amounts is closely monitored.

Utilization of Resources: All the academic and physical support facilities, sports facilities are utilized optimally. The college supports all Government activities, like COVID isolation center, Government

recruitment exams, University distance education center, NCC exams, sports events, Government officers meeting, elections and college infrastructure is utilized optimally. The college facilities are utilized by students, Government and general public throughout the year 24x7.

<http://avncollege.ac.in/gallery/16151124337101618409448.jpg>

File Description	Document
Upload Additional information	View Document
Provide Link for 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:

Quality assurance strategies and process: incremental improvement- The Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes of the institution. It is constantly working on quality improvement in academic administrative, extension activities of the college. Implementation and documentation of all activities is an important step for reviewing outcomes. Strategies in the areas of teaching learning process, evaluation reforms and curriculum content delivery are periodically monitored intune with the curriculum feedback. Low rate of progression to higher education and employment is a concern for the IQAC. Low research output is also addressed by organizing seminars on research methodology. Capacity Building Programs for students, teaching and administrative staff are conducted throughout the year. Awareness about research-based pedagogies is generated through workshops and interactive discussions. It tries to involve extramural support by roping in professional bodies for MoUs and FDPs. Training programs on online teaching-learning processes were conducted. Induction program for teachers and Trainer's Training on teaching pedagogies for newly inducted teachers are arranged. Seminars, presentations and discussion sessions are arranged to share and exchange the various teaching methodologies adopted. It also organizes training sessions for defining learning outcomes and also for its attainment. Every teacher is expected to submit a work done report periodically on teaching learning process and co-curricular and extracurricular activity. Every year the teacher is expected to fill the annual Performance Based Appraisal Form.

Teaching learning process- improvement- Under the aegis of IQAC the academic planning committee

prepares a detailed academic plan for each academic year and ensures optimum utilization of the available infrastructure. Academic Calendar is prepared and uploaded on the institutional website.

Learning outcomes-strategies for improvement: Social media platforms and short messaging services are also used to inform and notify students about different academic and official activities. Curriculum feedback is collected. The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals. IQAC has constituted a feedback committee which seeks feedback regularly from all stakeholders. Based on the feedback an action taken report is prepared, placed before the governing body. The outcomes are discussed in the meetings and suggestions are recorded. The incremental improvements in all areas of academics are recorded. Strategies are evolved to improve the outcomes

<http://avncollege.ac.in/gallerydetails.php?gid=49>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2

Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Gender audit: A gender audit is a tool to assess and check the institutionalization of gender equality into organizations, including in their policies, programmes, projects and/or provision of services, structures, proceedings and budgets. Gender audits allow organizations 'to set their own houses in order, and change aspects of the organizational culture which discriminate against women staff and women beneficiaries. It helps the institution to identify and understand gender patterns within their composition, structures, processes, organizational culture and management of human resources, and in the design and delivery of curriculum. They also help assess the impact of college performance and its management on gender equality within the organization. The process establishes a baseline against which progress can be measured over time, identifying critical gender gaps and challenges, and making recommendations of how they can be addressed through improvements and innovations.

The observation of the gender audit is that women members are now active in all college activities. Majority of women staff members are part of all statutory and non-statutory committees. Women students are encouraged to join as members in committees, class leaders. Women staff members are encouraged to take up the roles of coordinators. The college present IQAC coordinator and vice-principal is a women member. Gender sensitization seminars are conducted on International women's Day, Indrani Jaggarao memorial Day. Men and women students are invited to participate in the seminars. Gender equity is discussed in conducting the seminars, student fests, sports and cultural activities. Women are actively engaged in extension outreach activities. Good number of women students have joined NCC/NSS. <https://youtu.be/PWG8eiCsIv0>

A separate room is arranged for women students. Counseling to women, who are married and under domestic stress, is arranged separately. Gym timings are separate for women members.

<http://avncollege.ac.in/gallery/16151124339271618409742.jpg>

File Description	Document
Upload Additional information	View Document
Provide Link for 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
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	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: C. Any 2 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	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 and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

A culturally inclusive environment requires mutual respect, effective relationships, clear communication, explicit understandings about expectations and critical self-reflection. In an inclusive environment, people of all cultural orientations can freely express who they are, their own opinions and points of view, fully participate in teaching, learning, work and social activities, feel safe from abuse, harassment or unfair criticism. In a culturally inclusive institution, individual students can participate fully in classes, aim to study better, aim to achieve better academic results, experience less stress and have enhanced career prospects. All staff can interact more fully with other staff and students, and can extend and develop their own cultural awareness. The college benefits from culturally diverse staff and students through exposure to alternate perspectives and experiences. The

Inclusive practice: We understand inclusive practice to be the use of interactive strategies that acknowledge and value cultural diversity in our college. Students and staff can benefit from culturally inclusive practice and experience diversity as a resource that enriches our teaching, learning, research, service provision and other work. If we don't adopt inclusive practices, the result is that some individuals will feel marginalized, isolated and discouraged. We may also miss valuable opportunities to learn about alternate experiences. Handbooks which include human values and professional ethics, and college code of conduct are distributed to all the stakeholders of Mrs A V N College (Students, staff, parents, alumni).

Inclusive practice enables all students and staff to get the maximum academic, personal and social benefit from their experience at Mrs A V N College. With respect to the distinctiveness of every student, we try to ignite a feeling of 'mutual trust and friendship' among all the members of the institution by giving space to each and every stakeholder to participate, explore, enhance and attain their full potential, ultimately making the campus an equitable place. An inclusive environment on campus contributes to making college a safe, enjoyable and productive place for everyone in the college community, and can enhance our interactions with the wider community. Most of all, it is important to regard cross-cultural interactions as an opportunity for all of us to learn.

Peer platforms and informal support groups are created to provide an inclusive space for students. Teacher mentors are assigned to a group of students for assistance.

Constitutional obligations: Human rights day, Voters day, Dr B R Ambedkar birth day, Constitutional day, education day are commemorated in the college. Students are taught the importance of constitutional obligations by the resource persons. Students are encouraged to participate in the Govt sponsored rallies on AIDS, Girl Child day, ban on plastic, environment awareness

<http://avncollege.ac.in/gallerydetails.php?gid=12>

<http://avncollege.ac.in/gallerydetails.php?gid=48>

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:

Best Practice 1

Title: Beyond campus-Swcha Bharat

Context : Beaches are filled with plastic garbage thrown items and they are polluting the marine life and destroys the ambience. The main pollution is through beach users. Beach goers left their litter behind on the beaches after beach visit. Used water and beverage bottles do not degrade into earth, form as microplastics, and absorbed by marine life like fish. It poses health problems to fish consumers.

Objective: To join the “clean beaches” campaign with students and faculty with the support of Voluntary organizations and participate in beach cleaning on special days.

Practice: The students and staff will respond to the call given by local Municipal administration and NGO and join the beach sand cleaning campaign program in the morning time.

Obstacles faced if any and strategies adopted to overcome: Obstacles: 1) It is difficult to convince the students to participate the activity in the morning time. 2) The hostel students need transport charges and food 3) NSS/NCC volunteers and cadets are willing to participate and general students give preference to study to extension activities. Strategies adopted to overcome: These obstacles are overcome by arranging food and transport from philanthropists, staff and NGO. Student orientation is given in the morning student assembly and appreciate students who rendered merit service in outreach and extension activities to inspire other students. The participated student lists are submitted to the college examination cell and due credit is recommended in Continuous Internal Evaluation (CIE)

ston the importance of clean environment

Impact : Awareness created in the neighborhood about keeping the beaches clean. Students, who are involved in this program are allowed to share their experiences in the classrooms.

Best Practice 2

Title: Sustainable Green initiative-Plant a tree

Context : Develop clean and green environment in the college and neighborhood.

Objective: Plant fruit trees to fight hunger poverty and climate change is the objective of this program. Clean the campus and involve the staff and students in the college plantation drive and encourage the

students to gift fruit and flower plants in any occasion.

Practice: Adopting the certain area to clean regularly and watering plants by the staff and students and gift the guests, speakers with flower and fruit plants.

Obstacles faced if any and strategies adopted to overcome: 1) Students finding difficult to find time to practice this habit in the college. 2) Flower and fruit plants are little expensive and it is hard to bear the cost of plants. 3) After plantation, watering and care is a problem 4) Students are passively involved in the plantation drive. Strategies adopted to overcome: 1) Students are given orientation classes by their peers about the importance of trees and green environment. Mentors take counseling classes green initiatives to their mentees 2) Cleaning the campus and watering plants in the college campus is given as punishments to college late comers and irregular students 3) Alumni are encouraged to donate flower and fruit plants and these plants are maintained as plant banks. These plants are used as gifts to guests instead of bouquets.

Impact : Campus is clean and inculcating environment awareness among students. Alumni are happily donating plants whenever they have visited the college.

<http://avncollege.ac.in/view-page.php?pid=107>

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	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:

The college creates a strong impact in the area of sports and athletics. Our institute aimed to deliver an elite level sports performance utilizing the latest methods in the field of strength training, energy system development, and nutrition in order to enhance the athletic development of each student athlete and optimize the success of each team. The Sports Performance of the students is reflected in the achievement of national and international medals. The physical education department is striving hard to support academic and athletic success in every way possible with the help of college management. The present vice chairman and correspondent, Sri Adeep Bhanoji Row, is fond of sports and encouraged the students in all possible ways to achieve merit certificates while balancing their academic works. Students are advised to participate in any one of the extra curricular activities. (NCC, NSS, membership in literary and electoral clubs, student exchange, extension and outreach activities, sports and cultural events) .

The participation of these activities is recorded. It is compulsory for the students to get due credit in the internal exams evaluation with these participations. This gives an impetus to the students in developing the sportsman spirit which is useful for the holistic development of the students.

The college has earned a distinct place among all affiliated colleges by encouraging the students to participate in National and international events like handball, football, throw ball, karate and adventure camps. The students have been awarded merit certificates in these events. G Gangadhar, III B Sc, 2019-22 batch, achieved the international Gold medal, held at Bangladesh, organized by International Federation of Target ball. Ch Lokesh, I B Com, 2022-25 batch, secured Gold medal in 100m run, held at Nepal. Many National and international medals are achieved in target ball and football. One of the students, Gosala Raju has achieved awards in the field of mountaineering. He reached the highest peak in the Mount Everest on 17 th May 2018 and was recognised as Andhra youngest mountaineer summit Mount Everest, by the Book of World Records. He reached Kilimanjaro, Tanzania, Africa, Uhuru peak, 5895m. The college has a good reputation among the public, officials and Government in the areas of sports and extension works.

Mrs A V N College observes the athletic programs have a long-standing cultural significance. They are often seen as a source of pride and identity for the institution, its students, alumni, and local community. Athletic programs can also be used to promote college spirit and foster a sense of belonging. They can provide an opportunity for students to develop leadership skills and learn how to work together as part of a team. The college gains recognition both nationally and internationally, which can lead to increased enrollment numbers and more financial support from donors.

Indoor stadium was constructed with the help of UGC funds. Badminton academy is developed with international standards. Professional competitions are held in this academy. Alumni and interested athletes are allowed to use this facility for optimum resource utilization. College appoints a Badminton coach, Radhakrishna, who is participating in international competitions. The college is using all the ways to excel in sports.

<http://avncollege.ac.in/gallerydetails.php?gid=22>

<http://avncollege.ac.in/gallerydetails.php?gid=19>

<http://avncollege.ac.in/gallerydetails.php?gid=17>

<http://avncollege.ac.in/gallerydetails.php?gid=11>

<https://www.facebook.com/avncollegevizag?mibextid=LQQJ4d>

https://instagram.com/avncollege?utm_source=qr&igshid=MzNlNGNkZWQ4Mg==

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

The college has good reputation for extra curricular, out reach and extension activities. Public perception about the college is very good. The college organised Ek Bharat Sresta Bharat (EBSB) in the year 2020. The college is identified as youth and cultural exchange program, sponsored by central Government. Punjab students visited the college in 2020 and Pulwama, Kashmir students have visited our college in 2023. Our students, Jitin Sharma, II BA, L Naresh, II BCOM participated EBSB-2 camp at Guntur and K Nagasai II BA, camp at Arunachal Pradesh. Students participated in sports and cultural activities, won merit certificates at these centres. These students shared their experiences with other students in the students assembly. The students, who awarded merit certificates, are appreciated in the students assembly. This practice will inspire other students to participate in co-curricular and extra curricular activities.

The NCC cadets/NSS volunteers of this college are usually selected for Local Independence Day Camp (LIDC) at State head quarters. Students from this college are selected for Nau sainik (Navy Camp) regularly. One student is selected for Ship attachment camp in year May 2022.

Concluding Remarks :

The college is developing step by step since 1860 with the help of A V Narasingarow founder, his family members, present vice chairman and correspondent, Sri Adeep Bhanojirow, Philantropists, alumni, Public Sector Companies, Government and Philantropists. Sir C V Raman, Nobel laureate, Padmabhushan C.R.Rao, statistician, freedom fighter, Alluri Seetharamaraju, K J Rao, former Chief election commissioner are notable alumni of the college

UGC, RUSA grants are liberally sanctioned for the development of college. The college also received development funds, scholarships under Corporate Social Responsibility (CSR) funds, endowment research grants from alumni, India and abroad. Huge funds are required to maintain the college heritage building. The college is striving hard to garner financial support from all quarters.

National and international seminars/conferences are organized with the financial support from UGC, RUSA and college. Research projects are completed with the help of UGC and endowment research grants. There is a good output of Patents and research journal papers from the staff, students survey and research reports from these grants.

The college management has strong passion in the conduct of sports and outreach activities. Sports meets, student fests, science talks, career counselling, job fairs are organized in the college frequently. The college has membership in Vizag Chamber of commerce and it helps the students to develop entrepreneurial skills. The college has been transferred from Government grant -in- aid status to self finance institute as per the A.P. Government policy in the year September 2021. Aided lectures are transferred to other Government institutes. As a result, the salaries, grants are to be supported by the students fees, grants from alumni and Public sector companies. The management has strong will in developing the college and the institute is flourishing with renewed vigour as a self finance institute. The college has regained its original stage and reputation with the support of all stakeholders. The college has been continuing its strong mark in sports cultural, extension activities and academics.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.2.1	<p>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :49</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																																								
1.3.2	<p>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</p> <p>1.3.2.1. Number of students undertaking project work/field work / internships</p> <p>Answer before DVV Verification : 474</p> <p>Answer after DVV Verification: 472</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																																								
2.1.2	<p><i>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</i></p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>226</td> <td>444</td> <td>444</td> <td>444</td> <td>444</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>208</td> <td>328</td> <td>312</td> <td>359</td> <td>315</td> </tr> </tbody> </table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>444</td> <td>444</td> <td>444</td> <td>444</td> <td>444</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>444</td> <td>444</td> <td>444</td> <td>444</td> <td>444</td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	226	444	444	444	444	2022-23	2021-22	2020-21	2019-20	2018-19	208	328	312	359	315	2022-23	2021-22	2020-21	2019-20	2018-19	444	444	444	444	444	2022-23	2021-22	2020-21	2019-20	2018-19	444	444	444	444	444
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444	444	444	444	444																																					

Remark : DVV has made changes as per the report shared by HEI.

3.4.3 *Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
28	7	11	11	11

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
19	05	09	07	10

Remark : DVV has made changes as per the report shared by HEI.

5.1.2 *Following capacity development and skills enhancement activities are organised for improving students' capability*

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

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has made changes as per the report shared by HEI.

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:

2022-23	2021-22	2020-21	2019-20	2018-19
14	37	27	20	20

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
14	37	27	20	20

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
488	414	367	340	359

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
470	341	344	309	293

Remark : DVV has made changes as per the report shared by HEI.

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
15	15	5	15	15

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
11	12	05	13	11

Remark : DVV has made changes as per the report shared by HEI.

6.2.2

Institution implements e-governance in its operations

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has made changes as per the report shared by HEI.

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) 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), Management Development Programmes (MDPs) professional**

development /administrative training programs during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
10	8	53	11	7

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	33	00	00

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
37	41	43	44	49

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
37	41	43	44	49

Remark : DVV has made changes as per the report shared by HEI.

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 91 Answer after DVV Verification : 89																				
1.2	Number of teaching staff / full time teachers year wise during the last five years Answer before DVV Verification: <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>49</td> <td>73</td> <td>67</td> <td>70</td> <td>69</td> </tr> </tbody> </table> Answer After DVV Verification: <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>48</td> <td>71</td> <td>65</td> <td>68</td> <td>67</td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	49	73	67	70	69	2022-23	2021-22	2020-21	2019-20	2018-19	48	71	65	68	67
2022-23	2021-22	2020-21	2019-20	2018-19																	
49	73	67	70	69																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
48	71	65	68	67																	
2.1	Expenditure excluding salary component year wise during the last five years (INR in lakhs) Answer before DVV Verification: <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19															
2022-23	2021-22	2020-21	2019-20	2018-19																	

121.7598	186.1625	198.1611	360.3655	279.4723
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Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
97.68	131.59	104.83	218.35	146.97