



## YEARLY STATUS REPORT - 2022-2023

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	A.V. College of Arts, Science & Commerce
• Name of the Head of the institution	Dr. CH. Rajalingam
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04027637751
• Mobile no	9866077274
• Registered e-mail	avcollege@gmail.com
• Alternate e-mail	avcyp67@gmail.com
• Address	Gagamahal, Domalguda
• City/Town	Hyderabad
• State/UT	Telangana
• Pin Code	500029
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Osmania University</b>				
• Name of the IQAC Coordinator	<b>Ms. M.Vidyulatha</b>				
• Phone No.	<b>04027637751</b>				
• Alternate phone No.	<b>04027610241</b>				
• Mobile	<b>9848412538</b>				
• IQAC e-mail address	<b>avcnaac@gmail.com</b>				
• Alternate Email address	<b>avciqac@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="http://www.avcollege.in/agar21-22.pdf">http://www.avcollege.in/agar21-22.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.avcollege.in/Acad.%20Calendar%202022-23%20.pdf">https://www.avcollege.in/Acad.%20Calendar%202022-23%20.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A</b>	<b>3.13</b>	<b>2005</b>	<b>28/02/2005</b>	<b>27/02/2010</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.30</b>	<b>2014</b>	<b>05/05/2014</b>	<b>04/05/2019</b>
<b>Cycle 3</b>	<b>B++</b>	<b>2.78</b>	<b>2021</b>	<b>10/08/2021</b>	<b>09/08/2026</b>
<b>6.Date of Establishment of IQAC</b>	<b>01/01/2005</b>				
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>	<b>Yes</b>				
• Upload latest notification of formation of	<a href="#">View File</a>				

IQAC		
<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>1. Introduction of 14 skill Certificate courses and thrust to student projects &amp; internships: IQAC in consultation with various departments and students was instrumental in introducing 14 Skill enhancement and job oriented certificate courses which resulted in a substantial increase in the number of students who completed Certificate courses. As many as 300 plus students completed certificate courses in various domains this . Also IQAC communicated to the departments to encourage student projects which led to an increased number in student projects &amp; internships to 1647 this against 1032 's last year</p> <p>2. Strengthening of Mentorship concept by issuing Mentor Book to Mentors to record the mentor student- and parent - Mentor meeting periodically. This has proven effective in tracking student's academic record personally &amp; academically. At the end of the academic year, mentors were made to submit their mentees report to keep a record of their mentees overall progression. Submission of mentors' consolidated annual report of the mentees was mandated in faculty appraisals. This has helped mentors connect with their mentees and identify their gaps in the academics.</p> <p>3. IQAC has reframed the Faculty Appraisal format laying more emphasis on Student feedback ; Teaching Learning &amp; Evaluation ; faculty's professional Development, Co-curricular &amp; Extracurricular involvement; Research &amp; Academic Contribution ; Environment &amp; Entrepreneurship contribution; mentorship duties; and contributions to Committees &amp; clubs. The New Performance appraisal has increased</p>		

faculty involvement and efficiency in academics, co curricular and administrative responsibilities. 4. Project KARTAVYA -Through Project KARTAVYA 5 SDGs goals were adopted from the 17 Goals laid byThe United Nations . Under this project all the departments/committees/clubs were instructed to plan their activities and programs covering all the 5 SDG goals adopted. This was received with good enthusiasm from faculty and students which led to organising ANGADI a collage Bazaar with stalls being put up by students to showcase their startup & innovative ideas. Also , SAHAJA a permanent sales counter is established to sell products that are either self-made by our staff and students or marketed by them.Eco Friendly cloth bags are made and sold through this counter. The College also received A+ Grade from MGNCRE Sustainability Awards -2023 5. Number of capacity building and skills enhancement programs have augmented to 12 with 740 students registering for these programs.

## 12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
1. To hold a Staff Council meeting.	Held the Staff Council meeting at the commencement of the academic year
2. To hold HODs meeting semester-wise	Meetings with HODs were held periodically to abreast them on quality programs to be planned for semester and review them. Also HODs were informed about the documentation process involved for AQAR purposes in the meetings.
3. To plan more number of skill enhancement courses for employability	The implementation of the 14 skill enhancement and job oriented certificate courses, planned by the IQAC in consultation with the department heads and students to enhance students' skills and make them more employable in their chosen fields, has proven to be successful. Many students have completed these courses and obtained their certificates,

	<p>indicating the effectiveness of the initiative. The collaboration between the IQAC, department heads, and students ensured that the courses met the needs and preferences of the students. Certificate courses like Earthing &amp; Grounding, Home Gardening, First Aid Training, Robotic Process Automation, Video Editing and Animation, Machine Learning with Python, Data Science with Python &amp; Java Full Stack, Advanced Excel, Cyber Security etc. were offered.</p>
<p>4. To encourage student internships as part of experiential learning</p>	<p>Departments were advised to send students for internships due to which the number of Internships and project works too have increased to 1647 this against 1032 's last year</p>
<p>5. To organise Faculty &amp; Staff Orientation Programs for teaching &amp; Non- Teaching staff</p>	<p>5- day Faculty Orientation Programs( FOP ) was organised for teaching staff on 26th July; and 12th, 13th 14th &amp; 15th September 2022. The program oriented faculty on various policies , procedures &amp; systems related to academics and college. 5- day Staff Orientation Programs( SOP ) was organised for Non teaching staff from 26th July to 30th July 2022 to abreast them about the college policies, HR rules, maintenance procedures, welfare measures related to them and other such topics.</p>
<p>6. To organise a 2 day workshop on Outcome based Assessment and evaluation</p>	<p>IQAC organised a 5 day Faculty Enrichment Program( FEP) on Outcome Based Education &amp; Blooms Taxonomy from 25th to 29th March 2023, to help teachers implement</p>

	<p>Bloom's Taxonomy in designing Course outcomes, Course Outlines, Teaching plans and assessments. Faculty were given hands on training on setting assessment papers based on Bloom's Taxonomy in the sessions.</p>
<p>7. Organise training programme on 'Smart Office Administration'</p>	<p>Office faculty were sent on official duty to attend a session on 'Smart Office Administration' organised by St, Anns College , Mehadipatnam, Hyderabad.</p>
<p>8. To enhance induction programs for new faculty and leadership grooming for experienced faculty.</p>	<p>IQAC has briefed all the newly recruited faculty about the college academics, examinations, policies in the Faculty Orientation program organized for all the faculty.</p>
<p>9. To organise more programs in the adopted villages</p>	<p>As part of A.V Extension services for Rural Transformation our college adopted two more villages -Malkaram &amp; Mudimiyal- in Ranga Reddy District and organised various awareness &amp; extension programs. Various departments with college NSS units visited these villages and conducted programs like Awareness on Biodiversity conservation ; explained to students about solar mobile charger and other experiments like working of simple pendulum, vernier callipers, screw gauge, magnetic field lines, electronic components, different lenses , mirrors, prism which are not available to students in those villages, consumer awareness program, health camp, digital literacy etc.</p>

10. To initiate clustering of colleges as per the NEP-2020	Our college initiated clustering of 6 colleges as per the NEP-2020 guidelines for mutual cooperation in the areas of academic purposes. Proposal signed by all the colleges was submitted to the Higher Education Council. Response is awaiting from them.
11. Organise programs on Research Methodology, Intellectual Property Rights & Entrepreneurship.	2 Workshops on Intellectual Property Rights (IPRs) and IP management for start up ; Innovation Outreach Program in Schools; Faculty Development Program on Idea Generation Methods; Workshop on Entrepreneurship Skill, and many such programs and activities were organised under college Innovation Institute Cell . The college is awarded 3 star ranking by IIC MoE Govt of India.
12. To take student's feedback on teacher semester wise	Semester wise student feedback on faculty taken , analyzed. Communicated to the faculty.
13. To review Performance Appraisals annually..	Appraisals were taken , analysed & reviewed by the Heads of the Institution & Management. Action taken is also recorded and communicated to the faculty.
14. To conduct Academic & Administrative Internal Audits	Heads of the Institution and the correspondent have done the audits of the department criteria-wise which is all inclusive.
15. Data of the 2022-23 academic year was submitted to NIRF & AISHE.	Data of the 2022-23 academic year was submitted to NIRF & AISHE.
16. Submission of 2021-22 AQAR	Submitted 2021-22 AQAR on time.

<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Governing Body	01/02/2024
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2024	06/02/2024
<b>15. Multidisciplinary / interdisciplinary</b>	
<p>A.V. College being an affiliated college of Osmania University follows the regulations and guidelines of the University. Students in the CBCS pattern, from 2017 - 2018 academic year, get maximum flexibility to choose any three elective courses from a pool of subjects as the Telangana State Council of Higher Education (TSCHE) has introduced the bucket system. In order to equip the students with intellectual, aesthetic, social, physical, emotional and moral attributes in an integrated manner, the college is offering multidisciplinary subjects as per the National Educational Policy 2020. Students have an option to choose multidisciplinary and interdisciplinary elective courses from the pool of electives provided by Science, Humanities, Commerce and Professional streams as AECC in I &amp; II semester, SEC in III &amp; IV semester &amp; GE in V Semester. To abreast the students with the latest skill sets, the college is offering Skill enhancement &amp; Job oriented certificates courses. The college promotes interdisciplinary approach through collaborative activities among various departments. Further, B.A &amp; B.Com students are encouraged to pursue a course on Organic Farming, Home Gardening, First Aid &amp; CPR Training, Green Packaging etc. and students of Life Sciences are encouraged to do a course on Tally, PYTHON, etc.</p>	
<b>16. Academic bank of credits (ABC):</b>	
<p>A.V. College being an affiliated institute of Osmania University runs regular programmes and courses in the curriculum scheme. In the direction of Academic Bank of Credits the guidelines issued by the affiliating university are crucial for the implementation of the ABC system</p>	



**17.Skill development:**

The vision of the College "Empowerment through pursuit of Excellence" aims to empower and equip the students with required skill sets to pursue and excel in the career of their choice and interest. Keeping this in view, college is offering 14 Skill enhancement certificate & value added courses in collaboration with various agencies to enhance the skill set and make the students employable.

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

The institute is actively engaged in spreading the rich heritage of our country and traditional knowledge in the fields of literature and culture. We adopt three languages in teaching at UG and PG level. We use English as an international language, Hindi as the national language and Telugu as a state / regional language in our curriculum. We offer Telugu literature at Postgraduate level and Telugu, Hindi, Sanskrit & Arabic as Second Languages . All the core subjects are taught in bilingual mode i.e Telugu and English. To preserve , inculcate & spread Indian culture, traditions & values we organise various activities such as traditional day celebrations; Bathukamma Festival Celebrations- spreading the importance of the ecological relevance of the festival & the medicinal importance associated with the flowers used in the celebrations; Ganesh Chaturthi -to spread the medicinal importance of all the 21 leaves used; celebrate Rangoli- during Sankranthi festival; Telugu language day, Hindi Divas, World Sanskrit day; hold competitions in , Mehendi, , Dance, Singing etc.

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

Our institute offers UG & PG courses as per CBCS guidelines of affiliating university. The Programme Outcomes and Course Outcomes are mentioned in the syllabus copy of all the Programmes offered. The same is communicated to students at the beginning of the academic year and is displayed on the college website. We keep them updated as and when the syllabus is revised. The faculty prepares the lesson plans, reading material. Curriculum enrichment and delivery is done in a way that works towards attainment of the program outcomes and course outcomes. We verify these outcomes by various attainment methods. The College also makes an effort to understand that a pursuit of knowledge is a life-long activity. To inculcate positive attitude and make them responsible citizens college plans various programs and activities.

<b>20.Distance education/online education:</b>	
<p>Our college encourages students to enroll themselves into various certificate / short term / diploma / vocational courses offered by SWAYAM and NPTEL and is also preparing itself to offer courses through ODL (Open Distance Learning) mode in due course of time. Keeping in view the convenience of the student, the various technological tools used by the faculties are Google Classroom, Zoom &amp; Google platform as teaching and learning aids. Group collaboration - interaction; assignments and revision; as well as the assessments conducted, are some of the institutional efforts towards blended learning. Our college is also the nodal center for IGNOU through which it offers various courses.</p>	
<b>Extended Profile</b>	
<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	<b>471</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	<b>3296</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>678</b>
File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	<b>950</b>

File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>103</b>
File Description	Documents
Data Template	<a href="#">View File</a>
3.2 Number of sanctioned posts during the year	<b>112</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	<b>69</b>
4.2 Total expenditure excluding salary during the year (INR in lakhs)	<b>169.33</b>
4.3 Total number of computers on campus for academic purposes	<b>460</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<p>The institution is affiliated to Osmania University and strictly adheres to its Curriculum, Evaluation mechanism and Almanac.</p> <p>Academic Calendar, Workload and Time-tables are prepared as per the guidelines of Academic committee. Syllabus, PO's, PSO's and CO's</p>	

prescribed by affiliating university are shared with students through website and google class rooms.

Unit-wise lesson plans are prepared at the beginning of semester; and teaching diaries are maintained by faculty which are reviewed by the Head and the Principal semester wise. Innovative and Student Centric methodologies are adopted to enrich the learning experiences.

Formal assessment tests are held as per the almanac of Osmania university. Informal assessment tests like quiz, presentations, role play, projects, problem solving etc are used to assess the student's skill sets.

An online Academic Monitoring System reviews and records student performance. Remedial classes and bridge courses are held to bridge the learning gaps.

The College is a nodal centre for MHRD Virtual Labs which benefits the science students for visualization and demonstration of advanced practical sessions

Faculty members attend refresher courses, MOOCs, FEPs, Conferences etc. and present/publish papers in care listed journals, International journals, Book chapter publications to augment their domain knowledge.

Teaching Learning Centre keeps the faculty informed about the current educational approaches, teaching methodologies and OBE assessments.

Student Feedback on curriculum, infrastructure, college and faculty is taken and analysed for timely and effective improvements.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The Academic calendar of the institution is prepared based on the University almanac. The college strictly adheres to University academic calendar in the implementation of the various academic activities. The academic calendar includes dates for admission, the commencement of classes, seminars, workshops, field visits, Practical examinations, Continuous Internal Evaluation (CIE) and University examinations. This helps departments to draw up action plans for curricular, co-curricular and extracurricular activities with ease and effectiveness. The evaluation of the plan is reviewed at the end of every semester.

The continuous monitoring and evaluation helps the teachers to identify the learning abilities of the students. Parent - teacher meeting is held once in a semester to review and discuss the progress of their wards.

The mentoring system gives the responsibility to mentors to provide guidance and counselling periodically for the academic and non-academic problems faced by the students thus assisting them in improving their all round performance.

Setting of question papers is done by the concerned faculty keeping Programme Outcomes (POs) and Course Outcomes (COs) of the syllabus in view. These are communicated to the students through the college website.

The academic calendar is published on the website of the college and displayed. Examination branch monitors the overall internal assessment process and issues related to exams.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://www.avcollege.in/Acad.%20Calendar%20022-23%20.pdf">http://www.avcollege.in/Acad.%20Calendar%20022-23%20.pdf</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of**

**B. Any 3 of the above**

**Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.2 - Academic Flexibility**
**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**
**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

26

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Add on /Certificate programs offered during the year**
**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

15

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**

839

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

A variety of courses are incorporated into the curriculum, resulting in a holistic development of the students.

**Environment & Sustainability:** Students are involved in activities, such as seminars, workshops, guest lectures, tree plantation and field visits, Conscious adoption of sustainable practices on celebrations of festivals like Ganesh Chaturthi. These programs have been creating awareness among students & the community on the importance of local fauna and green practice since 2011. The college has adopted 5 SDGs to inculcate the habit of healthy and sustainable living and guide the surrounding communities too.

**Gender sensitization:** Gender Equity Cell regularly takes up a host of activities to sensitize all students to gender issues to cope with real-life situations. Gender Equality subject is incorporated in English Language syllabus. This has helped them in understanding the gender parities and issues related to them in a broader spectrum. The college campus is secured with CCTV and high level security.

**Human Values and Professional Ethics:** Our college Value Education centre organises expert talks on Human Values and involves them in various student programs organised by Ramakrishna Mutt and other organisations. College has a tie-up with Vivekananda Institute of Human Excellence for student exchange programs.

**Professional and Social Ethics:** The professional and social ethics are offered through inter-disciplinary and elective courses. Our college NSS, NCC YRC & Health Club under the Social Responsibility Cell undertake several activities aimed at nurturing the spirit of humanity and human values through community outreach programmes.

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

37

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

1674

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students**

**A. All of the above**



<b>Teachers Employers Alumni</b>	
File Description	Documents
URL for stakeholder feedback report	<a href="http://www.avcollege.in/Feedback%20Reports%202022-23.pdf">http://www.avcollege.in/Feedback%20Reports%202022-23.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<b>No File Uploaded</b>
Any additional information	<b>No File Uploaded</b>
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
URL for feedback report	<a href="http://www.avcollege.in/Student%20Feedback%20on%20College%202022-23.pdf">http://www.avcollege.in/Student%20Feedback%20on%20College%202022-23.pdf</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
<b>1222</b>	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>
<b>2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	

1003

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The College has a mechanism for continuous monitoring and evaluation of student progress. Various methods of student assessments are considered to identify Slow & Advanced learners.

They are :

- Intermediate / CPGET / ICET Rank - 10%
- Entry level test or Post Admission Test-25%
- Performance in CIE - 1 & 2 - 50 % (Data Proof)
- Ist Internal -15 %
- Ist Semester Results - O & A' Grade

Strategies used for advanced learners

- Issue of scholar cards to enable them to borrow more books.
- Encourage student to present papers / posters / projects etc. and are given higher order questions.
- Alumni mentors are assigned for advanced learners to guide them achieve their professional goals.
- Student project- work teams / activity groups are constituted involving slow, average and advanced learners.
- Final Year Advanced learners are given placement training.
- Encouraged to do skill enhancement & Job oriented certificate courses.

Strategies for slow learners :

- Remedial Classes are held for slow learners. The duration and topics are decided by the concerned faculty in consultation with the Head of the Department.

Peer mentoring : Peer Study Buddy from advanced learners are assigned to help with lessons and assignments.

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

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
3296	103

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

### 2.3 - Teaching- Learning Process

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

#### Experiential learning:

A.V.College actively works towards cultivating an intellectually stimulating learning environment wherein students are trained to develop their innate talent and realize their potential to the maximum.

Science education is always justified with the help of practical knowledge. Students are acquainted with all the labs from the very beginning of the semester.

Also experiential learning is provided through field trips, projects, exhibitions and expo participation, workshops, seminars and fests. Some certificate courses also include experiential learning as part of the curriculum. Internships and industry projects are also encouraged. Students also learn using simulations through Amrita Virtual labs

Participative learning: Teachers use methods like group discussion and seminars. Student Seminars & Interactive Guest Lectures are organized for students with resource persons from industry and academia.

Project based learning: Students are assigned minor research projects.

The various departments, Committees & clubs of the college, through a multitude of events, consistently attempt to:

- Bridge the gap between theory and Practice
- Prepare Students for careers in a variety of fields through vocation-oriented programmes
- Organise interactive sessions with eminent personalities
- Sensitise students towards their responsibility towards society through various outreach programmes
- Inculcate a sense of duty towards the environment

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

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The College has a Wi-Fi Enabled Campus which helps the teachers and students to stay connected and learn and teach the updated information.

Multimedia Teaching Aids like browsing facilities to students, access to computers in the library, LCD projectors, Smart Boards, classrooms with internet enabled computers, Audio-Visual rooms with ICT tools are encouraged.

The faculty effectively utilize the Audio Visual aids to demonstrate the concepts to the students.

#### E-Resources

The Institution subscribes to a lot of E-resources like DELNET, SAGE, EBSCO, INDIASTAT which are accessible from all Class-rooms and Staff Rooms.

The College is a Nodal Centre for Amrita Virtual Labs, this enables

all science students to do experiments virtually.

Department Web-sites are managed by the departments through which syllabus, old question papers, course outcomes etc. are shared with the students.

The teachers can readily access old questions etc from the site and integrate them with the regular classes. E-notices are also displayed here, for easy access.

The labs are updated with new softwares. FDPs are conducted to enable/familiarize the teachers with these online platforms. Teachers most often use ICTs for 'routine tasks' (lesson plan development, information presentation, basic information searches on the Internet, record keeping and so on).

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

94

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

103

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

##### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

23

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

#### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

##### 2.4.3.1 - Total experience of full-time teachers

1129

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Continuous Internal Evaluation is done by the faculty teaching the course. They are given flexibility in adopting an appropriate

method.

Formal and informal methods of evaluation are used. 2-3 formal assessments such as Seminar Presentations, Slip Test, PPT, Chart Making, etc are used, The dates for these are given in the Academic Calendar which can be accessed from the College Web-site.

**Internal Tests:**

As per Affiliating University norms, internal Exams are held every semester in every course on the dates are given by Osmania University in the University Almanac .

The format for these tests is also given by the University. Average of the two marks are to be given to the student.

**Assignments:**

As per Affiliating University norms, every course has 5 marks assigned to it.

The format given by the University, comprises 20 small questions spread across all Units of the syllabus.

The Teachers upload the student CIE and Internal marks into the online student Academic Monitoring System, wherein the Class Incharges, Mentors, HODs, and Principal can monitor the performance of the students.

These ongoing evaluations are also used to identify Advanced and Slow Learners.

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

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

At the end of each semester, there is a final exam conducted for students across all the affiliated colleges of Osmania University. The Internal Assessment is conducted through Class Tests, Assignments and Presentations. All of these together constitute an integral part of Internal Examination which is carried out in a well-

planned and systematic manner.

The college has an Examination coordination cell, which organizes the internal assessment of all the semesters and deals with examination related grievances.

The schedule, duration, question pattern and syllabus are explained to the students before the internal assessment. If any student was absent during class test for a medical/valid reason and submits an application with proper documents, a separate examination date is arranged for the absentee student.

The College follows a completely web-enabled (online) internal assessment and attendance management system. Assignment and test / project marks are uploaded on the university website.

The examination coordinators address the rightful grievances of the students pertaining to the marks obtained in the internal assessment/ wrong entry etc. All detected errors are promptly reported to the University by the College. Mentor-ward systems also serve as a platform where students may bring their grievances to the attention of the concerned Mentor.

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

## 2.6 - Student Performance and Learning Outcomes

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

The college adheres strictly to the curriculum laid by Osmania University.

The POs & PSOs are communicated by the parent university to all the affiliated and constituent colleges.

Outcomes of all Programmes and Courses offered by the college are explicitly conveyed to the students through the college website.

At the Institution level the Course Outcomes (COs) are framed by the concerned faculty and approved by the HOD and the Head of the Institution. The faculty share the syllabus and the COs with the



students at the beginning of the course. They are also discussed during the completion of each unit. Finally the course outcomes are jointly reviewed by the Faculty and student on the completion of each Unit and of the Course. Communication of PO's, PSO's and CO's The PO's, PSO's and CO's are displayed as a whole on the college Web-site.

Students are given a question in the internal exams on the COs, thus enabling faculty to have an assessment on their learning levels.

The outcomes are further explained to the freshers by the departments through orientation programmes at the beginning of each academic session. Faculties further reiterate these outcomes in the course of their teaching throughout the session.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

- The assessment of program outcomes, program specific outcomes and course outcomes is done in both direct and indirect ways. The learning outcomes of the students are observed and tested through interactions and internal assessments by the teacher.
- Assignments, Internal and university examinations provide the institution an evidence of Student's progress. Each course is assessed for 100 marks 80 marks are for university exam while 20 marks are for internal exams conducted by the institution.
- The tools that help faculty assess the attainment of Program and course outcomes are:
  - University Examination: At the end of each semester university conducts examinations based on the results of the students. The overall results help decide the level of program outcomes attained.
  - Internal Exams: Every semester two internals are conducted in each course, they also help faculty assess the attainment of Course outcomes by students.

- **Assignment:** The University has made assignments mandatory for all subjects. These assignments are aligned with the course outcome of the respective Courses and help faculty assess attainment of Course Outcomes

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

### 2.6.3 - Pass percentage of Students during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

950

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

### 2.7 - Student Satisfaction Survey

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

<https://www.avcollege.in/SSSTotalReport.pdf>

### 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 year (INR in Lakhs)

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

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

1

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

#### 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

## 3.2 - Innovation Ecosystem

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

In tune with the Govt of India's Atmanirbhar Bharat vision, the

college is focusing on entrepreneurial and skill development among students. Institution organising Ideathon and other activities to invite innovative and startup ideas from the students. Students are encouraged to come up with new entrepreneurial skills. With this initiative, our Students organised AV Angadi in November, 2022 and in March, 2023 an event filled with learning and fun. Campus Bazar looked at business from a customer perspective and put up more food and fun filled game stalls. Students are encouraged to market/sell the products or skills and earn money.

Giving our students a platform to venture into to start up businesses we started SAHAJA-a permanent sales counter established in the campus to sell products, either self-made or marketed by them.

A.V. College in an endeavour to achieve sustainable Development Goals, adopted PROJECT KARTAVYA choosing 5 SDGs to encourage its Students to understand and be part of our Government's initiative to save earth for future generations and The MoE-AICTE has granted the college a 3-star IIC rating. Three faculty members have received training from the MoE to become Innovation Ambassadors. This platform encourages communication between academics and business.

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

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

#### 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

14

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

<b>3.3 - Research Publications and Awards</b>	
<b>3.3.1 - Number of Ph.Ds registered per eligible teacher during the year</b>	
<b>3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year</b>	
0	
<b>File Description</b>	<b>Documents</b>
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year</b>	
<b>3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year</b>	
6	
<b>File Description</b>	<b>Documents</b>
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>
<b>3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year</b>	
<b>3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year</b>	
18	
<b>File Description</b>	<b>Documents</b>
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.4 - Extension Activities**

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

In order to raise awareness among the local community, A.V. College hosts events through its AV Neighbourhood connect, such as tree plantation drives, cancer awareness programs, gender equality awareness activities, health camps, awareness programs on social issues and central & State Govt. welfare schemes.

To address local issues and sensitize students for their holistic development, the Department of Social Responsibility cell, NSS, and other Departments lead extension programs in partnership with other agencies, trusts, NGOs, hospitals, etc. Departments and students have worked with other agencies to solve issues such as child marriage, domestic abuse, health care, and other concerns that affect society.

Our NSS Cell engages in a range of regular events, including special camps held both on campus and off, to foster the general development of students' personalities. "Not Me but You" is the Cell's motto. Volunteers participate in community service, group interactions, awareness-building programs, group training, and leadership development activities to enhance their overall personality. College has two units of one hundred volunteers each. It organizes volunteer meetings weekly to talk about the action plan. Community service orientation, blood donation campaigns, campus, off-campus awareness and sensitization campaigns, and rural adaptation for students

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**

**3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year**

7

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded

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

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

40

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

**3.4.4 - Number of students participating in extension activities at 3.4.3. above during year**

**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

1185

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.5 - Collaboration**

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year****3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

2

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

**3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year****3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year**

22

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

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities**

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

The college campus is spread over 7.33 acres of land with a constructed / built up area of. 11978 sq. mt. The infrastructure of the College is adequate to meet the requirements of its various stakeholders and provides a conducive environment for conducting the academic programmes, co-curricular, sports and other extracurricular activities.



Utilisation of class rooms, seminar hall, laboratories and library is well planned in advance as per the academic schedule of departments.

Classrooms: 64

Seminar halls : 5

PC's - 484

Laptops-5

Photocopies-6

Printers-45

Laboratories: 46

Library: a spacious library is housed in an independent four storied building with a seating capacity of 150 with an area of 1143.45 Sq mt.

Auditorium: Measuring 334.45 sq. m with a seating capacity of 600.

Museums: Zoology and Botany Departments each maintain museums for specimens and models since the inception of the departments..

The Department of Botany established the Botanical Garden in the year 2011 and Nakshatravanam in 2022 to conserve the flora, especially the rare and endangered species ,Terrace and Vertical garden and Herberium

The garden is a centre of attraction not only for its beautiful layout but also for its rich and varied botanical resources which include a variety of trees, shrubs and leaves well known for their medicinal uses.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.avcollege.in/4.1.1Facilities.pdf">http://www.avcollege.in/4.1.1Facilities.pdf</a>

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

Many students enthusiastically exhibit their talents by actively participating in various cultural activities, celebrated and organised in the college. Students participate in various events. Students of various departments get opportunities to organise college fests , college day, induction day, freshers day, farewell day etc..

- Two Open Stages : one next to the Volleyball Court and the other behind the Main Building.
- Space under the tamarind tree near Arts and Commerce Building is well utilized by the students.
- Campus Walls : the inside walls of the campus boundary are almost 21166 sft, providing large space for students to exhibit their ideas pictorially.
- Auditorium : mentioned in 4.1.1 with a seating capacity of 600.

#### Sports and other Facilities

The spacious ground of the college is laid out for Football, Volleyball, Basketball, Kho-Kho, Badminton and Kabaddi etc. Facilities have also been provided for Yoga, Cultural Activities, Annual day celebrations, Batukamma, Rangoli competitions and other various activities like viz, NCC ,NSS and YRC activities.

AVPG Room & AVUG for singing competitions.

A Well equipped Gymnasium bars and Gym equipments is in place for the benefit of faculty and students.

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

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**

22

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

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

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

84.64

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

The A.V. College Library and Information Centre is a central library facility to support teaching and learning activities. The Library is automated using NEWGENLIB Integrated Library software which handles all in house activities like Book Issue, Return, OPAC (Search), Catalog, Report Generation, Issue details, Department wise Lists, Author-wise & Title wise lists including student data. And also supports web-opac to search author title, books wise details with a separate server connected to it.

The college is a member of INFLIBNET N-list and the faculty members and students of all the departments are using its e-resources like e-books, e-journals and content modules like e-PG Patashala which are

also very much useful for their projects and research work.

The college is a member of DELNET database and is actively used in the entire campus to access e-resources like 5000+ full text e-Journals, and 40000+ e-books for all subjects like Arts, Science, Commerce, Computers, Management, Law, Medical & Pharmacy. Along with this the Delnet database is supporting Rare books, English Language lab , Vision portal for video lessons and Knowledge Portal.

At the beginning of the academic year students are given orientation about the library automation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="http://202.53.93.182:8080/newgenlibctxt/">http://202.53.93.182:8080/newgenlibctxt/</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)**

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

5.51

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

##### 4.2.4.1 - Number of teachers and students using library per day over last one year

2

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

##### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college has a well developed system for providing IT facilities to the students and staff members

1. Number of computer systems with high configuration- 484
2. Dedicated computing facilities- The computers of the college are connected with printers and scanners wherever required. LCD Projectors, Overhead Projectors, Printers, Scanners, (Xerox facility - 6 no's)
3. The computers and printers of Administrative Block and Computer Lab are connected in LAN.
4. The institute has software installed in English Language Lab, Computer Lab, Library (NEWGENLIB) and in department of Mathematics (MATHEMATICA)
5. The entire campus has Wi-Fi facility with Bandwidth of 80 mbps. A 60 Mbps Leased Line was upgraded to 80 Mbps. A MHRD, government subsidised bandwidth subscription of BSNL line under NME plan of 10 mbps for the office is also available.

6. The maintenance of computers, Internet Wi-Fi networking, installation of software and maintenance and up gradation of hardware is done by System Administrator of the college. Maintenance and up-gradation is done periodically.
7. The college website is monitored and updated from time to time by the website committee of the college.

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

#### 4.3.2 - Number of Computers

484

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

##### 4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

78.32

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

#### Laboratory Maintenance Policy

Each lab has an in-charge who is responsible for its maintenance. All the laboratories are swept and mopped everyday by the support staff. All the laboratories are equipped with the disposable bins.

To maintain the record of equipment and their repair maintenance, a Dead Stock register & maintenance register is available in the laboratory. Consumable equipment record is maintained by the lab assistant.

All the computer equipments like printers and scanners available in the campus are checked and updated periodically by qualified software personnel of our college. Laboratory time table is displayed in each lab. List of experiments is displayed in the labs. UPS and Power cables are properly insulated and laid away from pathways.

Library maintenance: 2 librarians maintain UG & PG libraries; 4 supporting staff assist them in the functioning & maintenance of in-house library activities. All the reading halls, tables, & chairs are cleaned by supporting staff.

The requirement for books is taken from the concerned departments annually along with student inputs.

The physical education department is taking care of maintaining the sports and games of the institution. Maintenance of sports equipment the Sports committee takes necessary actions.

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

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

2188

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

29

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>



<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills</b>	<b>A. All of the above</b>
<b>File Description</b>	<b>Documents</b>
Link to Institutional website	<a href="https://www.avcollege.in/careercounselling.html">https://www.avcollege.in/careercounselling.html</a>
Any additional information	<b>No File Uploaded</b>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>1553</b>	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>1553</b>	
<b>File Description</b>	<b>Documents</b>
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b>	<b>A. All of the above</b>

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 5.2 - Student Progression

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

#### 5.2.1.1 - Number of outgoing students placed during the year

24

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

118

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

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year****14**

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**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 year****5.3.1.1 - 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 year.****12**

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

The students are formally part of many committees and clubs like Cultural , Sports, Internal Quality Assurance, Anti Ragging, Library , Green , Canteen , etc., and play an active role in all the

**Committee Activities.****About A.V. Student Council 2022-23**

The College has an active Student Council, which is formed at the beginning of each academic year. The Council meets regularly to coordinate and promote student-led initiatives and activities. It works as a conduit for exchange of student ideas with faculty and administration.

**EVENTS ORGANIZED**

1. Voice & Views - a platform for students to discuss and debate on issues relevant to the youth. Discussions were held on Addressing Drug Challenges in Universities and Colleges on 01.04.2023

2. Women's Day Celebrations on 18-03-2023

3. National Youth Parliament Scheme - supported by MPA, Govt. of India. (26/11/2022)

This year A.V. Student Council applied to conduct 2nd Edition of National Youth Parliament (Tarun Sabha) under the NYPS in October 2021 and got the approval for the same from the Ministry of Parliamentary Affairs. The Student Council organized an offline Youth Parliament Session, with Shri. Konda Vishweshwar Reddy, Ex-MP, Chevella Constituency, R.R. District as the Chief Guest.

Students whose contribution to various activities through committees and clubs are given Star Student award of the year.

File Description	Documents
Paste link for additional information	<a href="https://sites.google.com/view/avstudentcouncil-in/home">https://sites.google.com/view/avstudentcouncil-in/home</a>
Upload any additional information	<a href="#">View File</a>

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)****5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution**

**participated during the year**

45

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

**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

The College has a registered and active Alumni Association.

The formation of an alumni association contributes to the development and strengthening of long-term relationships with our alumni, the Institute, and current students.

Alumni members contribute to a variety of activities, including technical seminars, webinars, guest lectures, mentors for events, and judges for various technical activities.

Every year, the college hosts an Alumni Annual Meeting to encourage interaction among management, faculty members, and alumni.

**Financial Support:**

Alumni Funds for the Academic year 2022-23 is Rs. 2,96,300/-

35 students from the Botany (2020-23) group contributed Rs. 10,150 towards department development

Total Alumni amount for 2022-23 is : 3,06,450/-

**Non-Financial Support Services:**

1. Motivational session by successful entrepreneur/start-up founder-

a Guest lecture on 16-12-2022 by Dr. Philip B.Kassey, Founder & Managing Director, Petrasys Global Pvt. Ltd., Mumbai , an alumni from Department of Physics

2. Alumni Interaction with students on "The Opportunities after Post-Graduation in Mathematics & Applied Mathematics " on 11-01-2022 by Mr. K. Srihari, M.Sc.(Mathematics)

3. Alanka Ketan Kumar, an esteemed graduate from Biotechnology department, played a vital role in the execution of various events organized by the department

Number of Alumni Registered : 10801

File Description	Documents
Paste link for additional information	<a href="https://www.avcollege.in/alumni.html">https://www.avcollege.in/alumni.html</a>
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

C. 3 Lakhs - 4Lakhs

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

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

**Response** The vision and mission of the institution is in tune with the objectives of the Higher Education policies of the Nation by evolving through collective leadership into a centre of excellence. Our institution aims for sustainable development in all aspects by instilling a socially and environmentally responsible attitude and empowering them to face the challenges of life. The institution follows a democratic and participatory mode of governance with all stakeholders and is focused on fostering academic excellence, innovation and professionalism.

The Governing body of A. V. College of Arts Science and Commerce, prepares action plans for all operations and incorporates the same into the institutional perspective plan / strategic plan prepared by the managing committee along with the academic council for imparting quality education. The Governing Body delegates authority to the Secretary, Correspondent and Principal who, in turn share it with the different levels of functionaries in the college.

The Heads of Departments, the Conveners of various Committees and Clubs along with the staff representatives play an important role in determining the institutional policies and implementing the same. Teachers influence institutional policy through their representatives on the Governing Body. The IQAC of the college organizes various programs for improving the quality of teaching and learning.

File Description	Documents
Paste link for additional information	<a href="http://avcollege.in/visionmission.html">http://avcollege.in/visionmission.html</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

**Response:** A.V.College management encourages the concept of participative management by providing all the faculty a better opportunity for participating in the decision making process. Principal & Director are the administrative and academic Heads, followed by the Vice principal, Academic Coordinators and Department Heads. The principal periodically holds meetings with the Heads of the Departments and staff and considers their recommendations in planning the academic activities. The participative management is evident in organizing various programs and AahVan is one such program we wish to present.

#### Case Study:

AahVan-2022 is a 5- Day Orientation Program for freshers organized from - 17/10/2022-21/10/2022 to familiarize them with the academics and the new campus environment. Principal, Dr. Ch. Rajalingam elaborated on the glorious history, our Vision, Mission, and the Objectives of our college; the Vice Principal briefly explained the Institute's Code of Conduct, academic infrastructure facilities & learning resources. The IQAC coordinator spoke about Internal

Quality Assurance Cell, Certificate courses offered, committees & clubs. The Academic coordinators also briefed about the CBCS system & and evaluation pattern. Eminent speakers spoke about Human Values, mental health issues of students, Career Goals & opportunities. Sports were conducted for freshers to familiarize them with the college environment. The orientation programme ended with freshers participating in cultural events.

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

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

As one of the strategic goals our college has initiated A.V. Rural Transformation program which deploys a plan as per the guidelines laid by the Govt. of India (MHRD) in its Unnat Bharat Abhiyan initiative with an intention of creating social wellbeing. It aims to inculcate social responsibility, leadership qualities amongst the student peers and to have a vibrant relationship between the society and the higher educational institutes.

This year also A.V.College adopted two more villages Viz Malkaram and Mudimyal in Ranga Reddy District. Separate Budget is allocated for this purpose by the management.

Action plan was prepared by the Social Responsibility team with Principal, Vice Principal, IQAC Coordinator and Academic Coordinators to visit the village with various extention & outreach programs. The team submitted the proposal to the village Sarpanch and the Secretary to implement the various programs there.

The Departments of Social Sciences-Literacy levels of the villagers, Zoology-general health survey, Botany-Awareness Campaign on Biodiversity Conservation and Superstitions, Physics-Physics experiments demonstrated to the students., Chemistry-Use of fertilizers and pesticides, and Commerce- Awareness to Villagers about Health, Crop and Life Insurance conducted surveys and awareness programs to assess the demographic, agricultural and health profile of the villagers on Almost all the faculty from



various departments, NSS students actively participated in the program

Based on the reports faculty along with the students devised the Plan of Action to be carried out in the academic year 2022 -23.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://avcollege.in/Document%20from%20M%20(1).Vidyulatha">http://avcollege.in/Document%20from%20M%20(1).Vidyulatha</a>
Upload any additional information	No File Uploaded

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

**Response:** The college has a clear defined organizational hierarchy and structure to support decision-making processes that are clear and consistent. The general management of the College is vested in the Managing Committee whose ex-officio chairman is the president of AVES.

Managing committee members are appointed by the president in accordance with the bye-laws of the General Body. Academic Council, represented by Correspondent, Principal, Vice Principal, Director (PG), Director (MBA & MCA) Coordinator IQAC and Academic coordinators prepares action plans for the implementation of various academic & administrative works. The Principal is the academic and administrative head of the college and is assisted by the Administrative officer, Academic Coordinators, Heads of Departments, teaching and non- teaching staff and conveners of other functional Committees and Clubs.

**Recruitment of the staff:**

Aided faculty is appointed as per government norms. The un-aided faculty is appointed through the formal procedure of advertisement and selection by interview /demonstration by the duly constituted Selection Committee that includes the University representative. The short-listed candidates are placed before the University selection committee for their endorsement as per the norms laid down. Non-teaching staff are recruited as per the requirement and the nature of work. All the recruitments are subject to prior approval from the

Hon'ble Secretary and the Governing Body.

The selected candidates will be ratified by the affiliating university. Well laid down procedures are in place for the implementation of Annual increments.

Special incentives for Ph.D./M.Phil / Publications etc.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="http://www.avcollege.in/organogram.html">http://www.avcollege.in/organogram.html</a>
Upload any additional information	No File Uploaded

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<a href="#">View File</a>
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The institution has a welfare mechanism in place for teaching and non teaching staff. The following are the various welfare schemes;

1. EPF
2. Welfare -group Insurance to faculty.

3. ESI

4. Festival advance: for non teaching staff.

5. Maternity leave: Maternity leave is allowed up to 6 months

6.. Medical leave: Maximum of 10 days paid leaves per year is allowed. An exception was made for COVID-19 cases.which can be extended by 1 more month on medical advice; all the leaves taken are paid leaves.

6. Marriage leave of 10 days.

7. Compassionate leave: Maximum of 10 days.

8. Best Teacher awards

9. Special increment of Rs.1000 for faculty with 25ys+ experience.

10.Wi-Fi facility

11.Canteen

12. Ample parking space

13. Lab facility

14. Staff rooms with attached toilets for every department.

15. Fire Safety Mechanisms

16. Academic Flexibility

17. Flexible timings for faculty to leave two hours early to carry out research work.

18. Uniform for security guards& Sweepers.

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

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

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

24

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

#### 6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

#### 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

16

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

### 6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

College has a well defined procedure for performance appraisal of teaching and non teaching staff.

#### 1. Performance Appraisal Process for Teaching Staff:

a. Evaluation of Teachers by student: The students are provided with an opportunity to evaluate the performance of the teachers who teach them. As per the procedures stipulated by the IQAC.

b. Self appraisal: It is a mandatory process for every teacher to have the self appraisal form furnished every year. Faculty used to record details of contribution to the department, Institution, any other awards / recognitions etc. The Teacher also records upgradation of qualification, participation in any professional development activities, publication/presentation of articles/papers, in conferences. This self appraisal form is then evaluated by the Head of the Department and self scores marked by the Teacher are verified. The appraisal form is then submitted to the PAC.

#### 2. Performance Appraisal for Non - Teaching Staff

a. Performance Appraisal for Laboratory Staff: The institute has

designed its own performance appraisal form for the laboratory staff to assess work efficiency, willingness to learn, interaction with teachers, students and co- workers, and their overall attitude

b. Appraisal of multitask staff: Informal observations by the senior staff and authorities.

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

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

##### Response:

The college has a mechanism for Internal and External Audits. Internal Audit is a continuous process where thorough check is carried out periodically. All vouchers and bills of expenses and income i.e. fees and other receipts are checked by the office superintendent and then verified by the principal and correspondent. The college treasurer ensures the maintenance of annual accounts and balance sheet of the college and audit thereof.

Chartered Accountant firm : B.Narsing Rao and Co. audit the college accounts annually. Omissions or errors, if any, reported by the Chartered Accountant are corrected as per directions; the final report and certificate are issued.

The audited statement and its reports are shared with the management.

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

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during

**the year (not covered in Criterion III)****6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

**6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources****Response:**

The college has a mechanism for internal and external audits. Internal audit is a continuous process where thorough check is carried out periodically. All vouchers & bills of Expenses and Income i.e. fees and other receipts are checked by the Office Superintendent and then verified by the principal and correspondent. The college has a Treasurer to ensure maintenance of annual accounts and balance sheet of the college and audit thereof. Chartered accountant Firm; B.Narsing Rao & Co, audit the college accounts annually. Omissions or errors, if any, reported by the Chartered Accountant are corrected as per directions & the final report and certificate issued. The Audited statement and its reports are shared with the Management

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

**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

**IQAC strives hard for upgrading the college infrastructure and all support facilities to meet the standards of higher education and**

growing need of students.. However following may be two examples of best practices institutionalised:

Introduction of 14 new Skill enhancement courses.

Based on the feedback taken from the students, 14 Skill enhancement courses were offered to make them job-ready and employable. The introduction of these certificate courses has resulted in a substantial increase in the number of students completing certificate programmes to 860.. No of Projects /internships too have increased substantially to 1674 as compared to the previous academic year. 1032

Implementation of Green practices in the campus: IQAC initiated various green practices in the campus to maintain eco-friendly environment in the college campus. Activities like, Tree Plantation (with Lions Club); Paperless Work (by documenting all files on Google Drive and use of single side papers in all departments); Plastic Eradication (engaging student volunteers to monitor campus periodically) ; No Vehicle Day, Save Power, Cloth Bag Workshop, Awareness programme on Renewable Energy and e- Waste Management (biggest e disposal drive organized in association with Lions Club) were taken up in the college. NAKSHATRAVANAM was established by the Botany department to create awareness among students and staff on the 27 plants representing 27 stars in our astronomical calendar. For a better implementation of these green practices, IQAC distributed green activities to the college Green Club and various departments.

Because of these practices, The college was awarded A+ Grade by MGNCRE SUSTAINABLE AWARD-2023

File Description	Documents
Paste link for additional information	<a href="http://www.avcollege.in/MGNCRE.pdf">http://www.avcollege.in/MGNCRE.pdf</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities



The IQAC assists the Time table committee and Department Heads in preparing an academic calendar for the teaching learning process which includes allotment of library period, sports period & Yoga period. It ensures that teaching plans are prepared for the semester and are reflective of the various student centric teaching methodologies used in the teaching learning process. It holds regular College staff meetings and meetings with the heads of the departments for discussing, planning , evolving strategies and methodologies to augment the teaching- learning process. Faculty are instructed to record the various methodologies used to deliver the syllabus in the teaching diaries. These are periodically checked by the Heads and the head of the institution.

Another important function is to design, administer, and collect feedback from stakeholders.

This allows students to provide their valuable insights and suggestions regarding various aspects of their educational experience, thus ensuring continuous improvement in the quality of education.

The feedback is reviewed by the Heads of the institution and the Management of the college. The Action taken report on the feedback is presented before the Governing body.

IQAC also collects feedback from faculty , alumni and employers at the end of the academic year.

The IQAC initiates the Academic audit which involves assessing and evaluating various aspects of the institution. Internal Academic Audit is done in the presence of the Principal, Vice principal & Director and the correspondent of the college who constitute the Audit committee.

File Description	Documents
Paste link for additional information	<a href="http://www.avcollege.in/Student%20Feedback%20on%20College%202022-23.pdf">http://www.avcollege.in/Student%20Feedback%20on%20College%202022-23.pdf</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of**

**B. Any 3 of the above**

**Internal Quality Assurance Cell (IQAC);  
Feedback collected, analyzed and used for  
improvements Collaborative quality initiatives  
with other institution(s) Participation in NIRF  
any other quality audit recognized by state,  
national or international agencies (ISO  
Certification, NBA)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="http://www.avcollege.in/6.5.3Annual%20Report-22-23.pdf">http://www.avcollege.in/6.5.3Annual%20Report-22-23.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

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

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

The college has constituted a Gender Equity Cell (GEC) to promote gender equity among staff and students and address gender sensitivity issues. Its action plan shows zero tolerance towards any form of gender-based discrimination, exploitation, and harassment through conduct of various programs.

It organizes Awareness programs on inter faith issues, Sex Education & Ways to build leadership qualities for students. Three intensive learning opportunities for young people offered by our college Gender Cell in collaboration with Rubaroo (Youth development and volunteering organization). The students are also enlightened with POSH Act-2013, a session on "Prevention of Sexual Harassment act-2013" .This Session creates awareness on the various laws that address sexual harassment.

The college has provided various facilities for girl students like spacious well ventilated common rooms in various blocks across the campus. Other facilities such as a first aid kit, attached toilets, vending machines for sanitary napkins, disposal bins, are also

provided.

The college can proudly claim that more than 50% of the staff are women. Women's Day is celebrated annually to applaud and appreciate the contribution of women staff to the college and society.

The College campus is under CCTV surveillance, which provides a sense of security to staff and students.

File Description	Documents
Annual gender sensitization action plan	<a href="http://www.avcollege.in/action%20plan%20gender%20equality-2022-23.pdf">http://www.avcollege.in/action%20plan%20gender%20equality-2022-23.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="http://www.avcollege.in/Facilities%20to%20women.docx%20(1).pdf">http://www.avcollege.in/Facilities%20to%20women.docx%20(1).pdf</a>

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

**B. Any 3 of the above**

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

**7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management**

**1. Solid waste management: Solid waste is first segregated as biodegradable and non-biodegradable and then disposed accordingly.**

**a. Biodegradable green waste is collected separately and sent to the vermi-composting pit located in the college.**

**b. College has one ground compost manure pit and two metal mesh bins to dump all solid waste.**

2. Liquid waste management: Sewerage disposal in the campus is done through closed drainage Municipal pipelines. Spillage RO Plant waste water is sent to gardens.

3. Bio-medical waste is disposed responsibly by sending to landfills. Blood samples, bandages, surgical syringes are disposed of in sealed colour bags to GHMC dust bins.

4. E-waste management: Non-working computers, monitors, printers, electronic devices etc. are disposed as E-waste in a responsible and environment friendly manner to recycling units in collaboration with Lions Club International.

5. Waste recycling system: Water from RO plant is recycled for watering the gardens.

6. Hazardous chemicals and radioactive waste management: PG Physics has a tie up with AERB Govt. of India, for disposal and purchase of radioactive material. Chemistry labs are equipped with exhaust fans and fume hood.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

A. Any 4 or all of the above

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

**7.1.5 - Green campus initiatives include**

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

A. Any 4 or All of the above

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

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

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5.**

B. Any 3 of the above

**Provision for enquiry and information :  
Human assistance, reader, scribe, soft copies of  
reading material, screen reading**

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

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

The institution is highly committed to promote cultural and religious harmony among students and faculty.

The Cultural Committee of the college works with the objective of developing the academic and cultural talents of the students, improving their capabilities to work as a team and to raise their self confidence. The committee through its activities endeavours to enhance and showcase the talents of students. The students actively participate in various extracurricular activities including dance, skits, social awareness programs, elocution, quiz, debate, rangoli, etc. Faculty members motivate students to participate in intercollegiate competitions. Another flagship event of the college- Aruna Memorial InterCollegiate Singing Competition held annually. Another flagship event of the college- Aruna Memorial InterCollegiate Singing Competition held annually is a big attraction for students from all over the city. The young talents are rewarded under various categories like Classical, Semi-Classical, Folk and Patriotic. The College promotes linguistic harmony to spread the message of mutual understanding and social cohesion. It annually celebrates Telugu Bhasha Dinotsavam to promote regional language by conducting various competitions on telugu poetry, essay writing, elocution, Sahithya vedika etc.

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

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

Our institution inculcates in students and faculty's the value of fundamental duties and fundamental rights through good governance and democratic functioning . This creates patriotic feeling, respect and responsibility towards the country. Every formal event of our college begins with Vandematharam and ends with the National Anthem. National festivals are celebrated with great enthusiasm by staff and students. The Parade by NCC Cadets on Independence Day and Republic Day is a matter of great pride for our institution and instills a sense of patriotism International Yoga Day is observed annually. The fundamental duties and rights, national anthem, and national pledge are displayed in the campus. A.V. College Of Arts, Science and Commerce under A.V. Student Council conducted the National Youth Parliament 2022. The College got approval from the Ministry of Parliamentary Affairs on 27.12.2021 for conducting NYPS in the College. The College, after getting approval from the Ministry, under its Student Council actively planned to organize the event on 29.01.2022. The College appointed Prof. Vinita Sharma as the Teacher-in-Charge of NYPS. The Student Council in consultation with Teacher-in-Charge, Asst. Professors of Political Science and Public Administration decided the List of Business and the topics to be taken up in Legislative Business, Short Discussion and Private Members Resolution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="http://www.avcollege.in/7.1.9%20final.pdf">http://www.avcollege.in/7.1.9%20final.pdf</a>
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts**

**B. Any 3 of the above**

**periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**College celebrates national festivals like**

Independence day, Republic day, National Science Day, safer Internet day, web designer day, AIDS Day, World Sight Day, YOGA Days, Environment Day, Farmers Day, Ozone Day, World Sparrow day, Parakram Diwas, Traditional Day, World Alzheimer's Day, Telangana Bashadinostavam (Kaloji Janthi), Literacy day, National Pollution Control Day-2022, National Voters Day, "National Science Day", National Mathematics day, Safer Internet Day -2023, Web Designer Day -online Quiz, International Computer Security Day & World Computer Literacy Day

Students render Patriotic songs and give speeches on India's struggle and the role of our freedom fighters in making India independent.

Republic Day is celebrated with great fervour in the College by hoisting the national flag followed by march-past by NCC cadets saluting the National Flag, pyramid formations by NSS Volunteers followed by skits & dramas having social relevance. Students render Patriotic songs and give speeches on India's struggle and the role of our freedom fighters in making India independent.



File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

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

**Best practice :1**

**Title of the Practice 1: Community Service through Health surveys and Health camps at Malkaram and Mudimyal Villages.**

**Objectives of the practice:** To build a healthy society by instilling responsibility among the younger generation by training them in community health care. The AV College Health Club through various health camps and awareness programs could take the health profile of many residents and provide them remedies.

**The Context:**

After the pandemic period of Corona there is a decline health condition of the community

**The Practice :**

- To improve the health conditions of the Students, Staff & Community.

**Evidence of Success**

- 276 members benefited from the Health camp

**Problem encounter and Resources required**

- The camps included Blood group profiling, BMI profiling, eye checkups, Diabetes & Blood Pressure profiling, cancer awareness programs and so on.

**Title of the Practice 2: A. V College Open Day - DARPAN-2023**

**Objective of the practice:** To expose the higher education institutions about the facilities like Botanical garden, laboratories, Library facilities, aquariums, Botany museum, Herbarium, Millets and Bio-enzymes, different science models, that were developed since the inception of A.V.College in 1968 and also Postgraduate centre in 1991 onwards.

**The Context:** To provide experiential and participative learning.

**The Practice :** To improve the Scientific temper among the Students.

**Evidence of Success:** 850 students from various schools and colleges in and around the college who visited and learned through experience.

File Description	Documents
Best practices in the Institutional website	<a href="http://www.avcollege.in/darpan.pdf">http://www.avcollege.in/darpan.pdf</a>
Any other relevant information	Nil

**7.3 - Institutional Distinctiveness**

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

We in A.V. College believe in sustainability as a priority. We are committed for environmental sustainability, Entrepreneurship and community engagement for which we have formed In this Endeavour, we seek to showcase our dedication to building a greener and more equitable world. Also to be tune with the Govt of India's Athmanirbhar Bharat self help groups with students and one faculty as incharge. We have established SAHAJA, a permanent sales counter to sell organic and herbal products prepared by students and staff. This endeavour not only provides a platform for showcasing and selling sustainable goods but also fosters a culture of entrepreneurship and innovation.

Through capacity building workshops , training programs and demonstration plots will work for promotion of organic farming practices in the campus aswell as in adopted villages.

Under this project the institution organized various programs to generate revenue by making cloth bags prepared and sold out within and outside of the campus to impact the environment as well to reduce single use plastic. Various practices like Terrace Garden, Millet Lunch box, Azolla Cultivation, Renewable energy ( Solar Energy), productions produced. The college participated in sustainable ranking initiative of Mahatma Gandhi National Council for Rural Education(MGNCRE) positioning our institution as a leader in sustainable practices within the academic community with A+ grade.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

#### IQAC Action Plan-2023-24

1. To prepare Academic calendar
2. Plan a 5-day Orientation programs for first year students.
3. Effective preparation and implementation of lesson plans.
4. Introduction of new courses/ Add-on/certificate courses/Soft Skills Training courses etc.
5. Effective implementation of CBCS curriculum towards outcome based education
6. Encourage academic exchange programmes within and between Institutions.
7. Work towards achieving 5 SDG's under Project KARTAVYA
8. Register adopted villages under UNNAT BHARAT ABHIYAN
9. Expansion of research and extension activities based on contemporary issues and local resources.
10. Plan to register for Academic Bank of Credit.
11. Strengthen Institute Industry connect as proposed by the NEP

12. Explore more formal linkages through MoUs
13. Academic,Administrative Audit and Green & Energy Audit.
14. Strengthening of College Teaching Learning Centre by planningmore FDP's ,training programmes for the intensive use of ICT in teaching learning process &Impact Lecture series by eminent speakers.
15. Increase ICT infrastructure along with other physical infrastructure.
16. Create awareness on accessing online platforms for digital education.
17. Offer more Career Guidance through the college cell.
18. Promote staff welfare measures
19. Orientation/ Capacity building sessions/Skill Enhancement Programmes ' for Teaching Staff & for Non-Teaching Staff.
20. The departments to organise orientation programmes at the beginning of each academic session to communicate POS,PSOs & COs
21. Planning forAutonomous status
22. Participation in NIRF ranking & Submission of AQAR-2023-24.