

YEARLY STATUS REPORT - 2020-2021

| Part A Data of the Institution | | |
|--|---------------------|--|
| | | |
| 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 | 9908615462 | |
| Registered e-mail | avcollege@gmail.com | |
| Alternate e-mail | avcnaac@gmail.com | |
| • Address | Domalguda | |
| • City/Town | Hyderabad | |
| • State/UT | Telangana | |
| • Pin Code | 500029 | |
| 2.Institutional status | | |
| Affiliated /Constituent | Affiliated | |
| • Type of Institution | Co-education | |
| • Location | Urban | |

Page 1/68 30-03-2022 03:17:58

| • Financial Status | | | Self-f | inand | cing | | | |
|---|-----------------------------|-----------|--|--|---------|----------|----------|-------------|
| Name of the Affiliating University | | | Osmania University | | | | | |
| • Name of | the IQAC Coordi | nator | | M. Vid | yulat | tha | | |
| • Phone No |). | | | 040276 | 3775 | 1 | | |
| • Alternate | phone No. | | | 990861 | 5462 | | | |
| • Mobile | | | | 984841 | 2538 | | | |
| • IQAC e-r | nail address | | | avcnaa | c@gma | ail.com | | |
| • Alternate | Email address | | | avcoll | eges: | iqac@gm | ail.c | om |
| 3.Website addre (Previous Acade | ess (Web link of emic Year) | the AQ | QAR | https://www.avcollege.in/agar2019 -20.pdf | | | | |
| 4.Whether Acad during the year | lemic Calendar | prepar | ed | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | | ne | https://www.avcollege.in/calender 2020-21.pdf | | | | | |
| 5.Accreditation | Details | | | | | | | |
| Cycle | Grade | rade CGPA | | Year of Accredita | ation | Validity | from | Validity to |
| Cycle 3 | B++ | 2 | .78 | 2023 | 1 | 10/08/ | 2021 | 09/08/2026 |
| 6.Date of Establ | ishment of IQA | C | | 30/06/2005 | | | | |
| 7.Provide the lis | t of funds by Ce | ntral / | | | C etc., | | | |
| Institutional/Depretent /Faculty | _ | | Agency | Year of award with duration | | A | mount | |
| NIL | NIL | NIL N | | [L | NIL | | | NIL |
| 8.Whether comp | oosition of IQAC | C as pe | r latest | Yes | | | <u>'</u> | |
| Upload latest notification of formation of IQAC | | | View File | <u>2</u> | | | | |

| 9.No. of IQAC meetings held during the year | 4 |
|--|------------------|
| Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes |
| If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded |
| 10. Whether IQAC received funding from any of the funding agency to support its activities during the year? | No |
| If yes, mention the amount | |

11. Significant contributions made by IQAC during the current year (maximum five bullets)

Internal Quality Assurance Cell (IQAC) helps in the preparation of the College Online Academic Calendar at the beginning of the year.

Made it mandatory for faculty members to participate in Orientation, Refresher courses, Workshops, Seminars and Conferences including those related to the teacher-learning process and research. The same is reflected in the faculty appraisal.

Centralized the online documentation of filing question papers of all internal assessment tests and marks.

Introduction of several skill enhancement courses for students in Certificate courses offered by the college.

Introduction of AAHVAN, a 5-day Students' Orientation Program to be held at the beginning of every academic year & Introduction of AVISHKAR, an annual Inter Collegiate fest to be held every academic year.

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 |
|---|---|
| Hold 4 meetings every year. | Held all 4 meetings |
| To hold Quality Awareness Programs - collaborative seminars etc. | Organisrd National Webinar on 12 Sept 2020 by Dr. Dharmadhikari on" Quality Enhancement Techniques" Preparedness for Peer Team Visit" a QIP NAAC awareness Program on 17 August 2021 by Prof. N Gopi Krishna, Member, Academic Council, Core Committee and Prof. of Physics, Chaitanya Deemed to be University, Warangal; Prof Vijay Fulari, NAAC Assessor, Prof.of Physics, Dean, Science and Technology, Shivaji University, Maharashtra; and Dr. Mohan Rao, Member AV College IQAC Interactive session by Dr Vijay Fulari on Strategising accreditation-for HODs towards quality Date-13 Feb 2021 The College started an Incubation Centre for Azolla Cultivation & Sericulture. A workshop on Campus Technology Learning Management System was held on 18th Jan 2020 A meeting of student councellors was held in connection with Certificate Courses, Student Grievances & other measures related to student academics on 27th Feb 2020. |
| To further institutionalize review of Teaching Learning Processes | IQAC reviewed Lesson Plan pedagogy, 5 year Plan, QAC Document check-list etc. |
| To introduce student exit feedback | It was introduced & implemented |
| To institutionalise review of Stakeholder & Curriculum feedback-Action Taken Report | It was decided to review the forms every 2 years |

| To conduct Internal Academic Audit 2019- 2020. | Internal audit were conducted | |
|---|--|--|
| To complete Performance Appraisals 2019 - 2020 | Performance Appraisal Committee setup. | |
| Take stakeholder feedback on curriculum for 2019- 2020 | Was taken from stakeholders | |
| To upload AQAR 2019 - 2020 | Uploaded | |
| 13.Whether the AQAR was placed before statutory body? | Yes | |
| Name of the statutory body | | |
| Name | Date of meeting(s) | |
| IQAC | 13/09/2021 | |
| 14.Whether institutional data submitted to AIS | не | |
| Year | Date of Submission | |
| 2021 | 28/02/2022 | |
| Extende | d Profile | |
| 1.Programme | | |
| 1.1 | 726 | |
| Number of courses offered by the institution across during the year | s all programs | |
| File Description | Documents | |
| Data Template | <u>View File</u> | |
| 2.Student | | |
| 2.1 | 3381 | |
| Number of students during the year | | |
| File Description | Documents | |
| Institutional Data in Prescribed Format | <u>View File</u> | |
| | | |

| 2.2 | 669 |
|--|-------------------|
| Number of seats earmarked for reserved category a Govt. rule during the year | as per GOI/ State |
| File Description | Documents |
| Data Template | <u>View File</u> |
| 2.3 | 1090 |
| Number of outgoing/ final year students during the | year |
| File Description | Documents |
| Data Template | <u>View File</u> |
| 3.Academic | |
| 3.1 | 112 |
| Number of full time teachers during the year | |
| File Description | Documents |
| Data Template | <u>View File</u> |
| 3.2 | 128 |
| Number of sanctioned posts during the year | |
| File Description | Documents |
| Data Template | <u>View File</u> |
| 4.Institution | |
| 4.1 | 69 |
| Total number of Classrooms and Seminar halls | |
| 4.2 | 125.44 |
| Total expenditure excluding salary during the year | (INR in lakhs) |
| 4.3 | 465 |
| Total number of computers on campus for academic | ic purposes |
| | |

Page 6/68 30-03-2022 03:17:58

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The institution affiliated to Osmania University, strictly adheres to its Syllabus, Evaluation and Almanac. Academic Calendar, Workload and Time-tables prepared in the Academic committee meeting with Syllabus, PO's, PSO's and CO's are shared with teachers to prepare unit-wise lesson plans. Teaching diary is maintained by each teacher and reviewed by HoDs/Principal.

Assignments, internal and Semester end exams are held as per the Almanac. Continuous internal assessment is done through class tests/presentations etc. Post Admission Test is conducted. An online Academic Monitoring System is maintained for recording and reviewing student performance.

Innovative, interactive student centric teaching methods are used:

- ICT tools, presentations, e-notes
- Remedial classes and bridge courses for slow learners
- Counseling and training for advanced learners
- Conduct of discussions, workshops, quizzes, industrial visits,
 Guest lectures, Seminars and conferences for student
 enrichment
- Students pursue projects and internships in various companies
- The College as a nodal center for MHRD Virtual Labs benefits the science students
- Faculty members encouraged to update their domain knowledge by attending FEPs/Conferences etc. and present/publish papers
- Online Teaching Learning Centre creates awareness about current educational approaches
- Student Feedback on curriculum, infrastructure and college experiences is shared with HOD/Principal to ensure timely

Page 7/68 30-03-2022 03:17:58

action

| File Description | Documents |
|-------------------------------------|--------------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | http://www.avcollege.in/ |

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

The college prepares a detailed calendar of events at the institutional level based on the University almanac. This helps departments to draw up action plans for curricular, co-curricular, and extracurricular activities with ease and effectiveness. The Calendar is displayed on the College website for stakeholders.

Two internal examinations and assignments are conducted as per the University norms. In addition, some continuous internal evaluation dates are also scheduled. Valued scripts are given to students to ensure fairness and transparency in evaluation. Continuous observation and evaluation help the teachers to identify the learning abilities of the students. Based on these results, necessary steps are taken to improve the performances of the students.

Mentors continuously provide guidance and counseling for the academic and non-academic problems faced by the students and thus assist them in improving their performance.

The college adheres to strict implementation of the activities as per the academic calendar. The evaluation of the plan is reviewed at the end of every academic semester/year.

| File Description | Documents |
|-------------------------------------|---|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | http://www.avcollege.in/calender2020-21.pdf |
| | iiccp.//www.avcorrege.iii/carenderzuzu-zr.par |

1.1.3 - Teachers of the Institution participate in | C. Any 2 of the above 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 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 | <u>View File</u> |
| Any additional information | <u>View File</u> |

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

23

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Minutes of relevant Academic Council/ BOS meetings | <u>View File</u> |
| Institutional data in prescribed format (Data Template) | No File Uploaded |

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)

| 2 | ^ |
|---|---|
| 4 | U |

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Brochure or any other document relating to Add on /Certificate programs | <u>View File</u> |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

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

682

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <u>View File</u> |

1.3 - Curriculum Enrichment

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

The Institutional Inputs for thecross-cutting issues are integrated into the curriculum using a wide spectrum of activities:

- 1. Environment & Sustainability
 - Awareness campaigns are held in the neighborhood communities and schools regularly.
 - Conscious adoption of sustainable practices on celebrations of festivals like Ganesh Chaturthi, Dussehra, Diwali and Holi in an eco- friendly way are practised. Our environment and sustainability Flagship Program- PRERNA has been creating awareness on the importance of local fauna and green practice since 2011. The Department of Botany to create appreciation of campus flora among students and faculty has offered short-term certificate courses like Organic Vegetable Cultivation to create awareness among students about green career choices. Green Committee and its three ancillary student Clubs Eco Club, Green Club, Climate Change and Sustainability Student Club reinforces green practices as a way of life among students by organizing activities like maintenance of composting pits, promotion and celebration of Green Days and

Page 10/68 30-03-2022 03:17:58

Green Festivals etc. NSS & NCC regularly organize programs like Haritha Haram, Swachh Sarvekshan, Clean and Green etc. Seminars and Workshops are organized on themes like Role of Chemistry in Earth and Environmental Sciences, Sustainable and Healthy Living, Sustainable Business Practices to inculcate eco friendly attitude among students and faculty.

2. Gender sensitization

Actual Practice of Gender Equality in College -Every activity and program of the college provides equal opportunity to girl students and women staff. Women Empowerment Cell -regularly takes up a host of activities to sensitize all students to gender issues.

3. Human Values and Professional Ethics

Experts from industry and professionals from other fields are invited to interact with students and make them understand the ethics of the profession. Value Education Cell. The Cell organizes seminars, personality development programs to inculcate values among the students andhas a tie-up with the Vivekananda Institute of Human Excellence. It encourages the practice of values through its practical Course on Human Values. In addition, the college organizes FDPs, Seminars/ Workshops on Human Values, Ethics, Gender Sensitization, and encourages faculty members to attend such programs outside College. Students are also encouraged to participate in intra/inter collegiate competitions, fests, and exhibitions to enrich their knowledge.

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <u>View File</u> |

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

10

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

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

198

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| List of programmes and number of students undertaking project work/field work//internships (Data Template) | <u>View File</u> |

1.4 - Feedback System

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

C. Any 2 of the above

| File Description | Documents |
|---|------------------|
| URL for stakeholder feedback report | Nil |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | No File Uploaded |
| Any additional information | No File Uploaded |

${\bf 1.4.2}$ - Feedback process of the Institution may

C. Feedback collected and

be classified as follows

analyzed

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| URL for feedback report | Nil |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1338

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | <u>View File</u> |

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)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1076

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

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 the students. Various types of student assessments are considered to identify slow & advanced learners. They are:

Intermediate / CPGET/ ICET Rank - 25 %

Entry level test or Post Admission Test

Performance in CIE - 1 & 2 - 50 % (Data Proof)

Ist Internal -25 %

Ist Semester Results - O & A' Grade

Strategies used for advanced learners

Issue of scholar cards to enable them to borrow more books.

Encouraged to submit student papers / projects etc. and are given challenging questions.

Final year advanced learners are assigned alumni mentors who help/guide them achieve their professional goals.

Student project work teams / activity groups are constituted involving slow, average and advanced learners. This results in better performance of the teams.

Strategies for slow learners:

Remedial Classes: are held for courses having more slow learners. The classes are held in the month of April, before the semester ends. 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 | No File Uploaded |

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

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 3381 | 112 |

| File Description | Documents |
|----------------------------|------------------|
| Any additional information | No File Uploaded |

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: Science and technical 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 where possible experiential learning is provided through field trips, small student projects, exhibitions and expo participation, college 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.

Institutional Student Seminars & Interactive Guest Lectures: are organized for students with resource persons from industry and academia thereby providing students with industry and subject inputs.

Project based learning: Students are assigned minor research projects like isolation of algae from soil and water, study of banking sector, mutual funds, biodiversity study of the local area, medicinal botany, GST etc

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Link for additional information | Nil |

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

Page 15/68 30-03-2022 03:17:58

maximum of 200 words

Multimedia Teaching Aids

The use of 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 members effectively utilize the Audio Visual aids to demonstrate the concepts to the students.

E-Resources

The Institution subscribes 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 many experiments virtually that are not possible to do in Labs also.provides e-resources like INFLIBNET N-List, DELNET, IPE membership and also SAGE print & online journals

Department Web-sites

A departmental web-site is managed by the departments through which syllabus, old question papers, course outcomes, suggested and additional readings are shared with the students. The teachers are able to readily access old questions etc from the site and integrate them with the regular classes. E-notices are also displayed here, for easy access.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | <u>View File</u> |

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

Page 16/68 30-03-2022 03:17:58

103

| File Description | Documents |
|--|------------------|
| Upload, number of students enrolled and full time teachers on roll | <u>View File</u> |
| Circulars pertaining to assigning mentors to mentees | <u>View File</u> |
| Mentor/mentee ratio | <u>View File</u> |

2.4 - Teacher Profile and Quality

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

112

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

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

17

| 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) | <u>View File</u> |

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

1117

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

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: It is done by the faculty members teaching the course. They are given flexibility in adopting an appropriate method. Formal and informal methods of evaluating learning are used. PPT, Chart Making, Poster Presentation, Collage Making, Mind Mapping and problem solving as the student's assignments faculty members are required to take 2-3 formal CIE evaluations such as Seminar Presentations, Slip Test, Online Assessment PPT, Chart Making, Poster Presentation, Collage Making, Mind Mapping, problem solving etc. The dates for these are given in the Academic Calendar which can be accessed from the College Website.

Internal Tests: As per Affiliating University norms, two internal Exams of 15 marks each are held every semester in every course. The dates for these tests are given by Osmania University in the University Almanac which the College strictly adheres to. The format for these tests, consisting of 10 MCQs (5 marks), 10 Fill in the blanks (5 marks) and 5 small questions (1 mark each) is 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.

30-03-2022 03:17:58

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | <u>View File</u> |
| Link for additional information | Nil |

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

Т

The grievances cell members identify students who require services on priority; their areas of deficiency and suggest the improvement required. Students, once identified, are given academic as well as personal counseling.

The cell through its activities assists students to overcome obstacles in their academics thereby instilling wellbeing and confidence in them and paving way for success. It also helps students overcome class, social, and cultural barriers to complete their college education.

students are encouraged to send suggestions and complaints through the website link

| File Description | Documents |
|---------------------------------|--|
| Any additional information | No File Uploaded |
| Link for additional information | |
| | http://www.avcollege.in/studentsuggestions.d |
| | ocx.pdf |

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.

At the Institution level the PO's and PSO's are prepared and approved by the concerned HOD's and Head of the Institution in case of multi-disciplinary Programs.

In the case of single discipline Programs they are prepared by HOD, Senior Faculty and Heads of the Institution. The Course Outcomes (COs) are framed by the concerned faculty members and approved by the HOD and the Head of the Institution.

Page 19/68 30-03-2022 03:17:58

The faculty members share the syllabus and the COs with the students at the beginning of the course. They are also discussed during the coverage of the course and on 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.

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | http://www.avcollege.in/PO's%20&%20PSO's.htm 1 |
| Upload COs for all Programmes (exemplars from Glossary) | <u>View File</u> |

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

Page 20/68 30-03-2022 03:17:58

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 | <u>View File</u> |
| 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

823

| File Description | Documents |
|---|--|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Paste link for the annual report | https://www.avcollege.in/anual_report(2020-2 1).pdf |

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)

http://www.avcollege.in/Document%204.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) | <u>View File</u> |

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 | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

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) | <u>View File</u> |
| 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
- A.V. College has created an ecosystem for Innovation to

Page 22/68 30-03-2022 03:17:58

systematically foster the culture of innovation among students. This platform provides an opportunity for expression of academic talent and promotes interaction among academia and industry. Inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are in formative years.

Students with creative ideas approach the specialized teachers who are guiding them in their work. Small initiatives to boost student confidence are undertaken - Eg Preparation and sale of Holi Colours, Ganesh Patri (Ekavimsathi Patra) sale, Bio- Enzymes, Handicraft Sale (Best of Waste Sales) etc.

The role of Ecosystem for Innovation in the college is

- 1. Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
- 2. To Conduct various innovation and entrepreneurship related activities
- 3. Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- 4. Network with peers and national entrepreneurship development organizations
- 5. Organize Hackathons, idea competition, mini challenges etc, with the involvement of industry.

College has enrolled in the Institution Innovation Council, an Initiative of MHRD, Govt of India.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| 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

2

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of workshops/seminars during last 5 years (Data Template) | <u>View File</u> |

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

| File Description | Documents |
|---|------------------|
| 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) | <u>View File</u> |
| Any additional information | <u>View File</u> |

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

2

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| List of research papers by title, author, department, name and year of publication (Data Template) | <u>View File</u> |

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

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in

Page 24/68 30-03-2022 03:17:58

national/international conference proceedings year wise during year

6

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | <u>View File</u> |

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
- A.V. College organises Tree Plantation camps, Cancer awareness programmes, gender equality awareness activities and visits to slums in vicinity to create awareness among the dwellers. Different departments undertake social outreach activities which are meant for helping society and training students to shoulder all responsibilities with ease and impact.

The NSS Cell, Department of Social Work and other Departments in collaboration with different agencies, trusts, NGOs, hospitals etc. lead extension activities to address local issues and sensitize students for their holistic development. To address the issues of domestic violence, child marriages, health care etc. the students and teachers have collaborated through their departments with other agencies to help society and local communities.

The NSS Cell in A. V. College works to develop the overall personality of students through a series of regular activities which are undertaken both within the Campus and outside it in the form of special camps. The motto of the Cell isNot Me But You. It invites volunteers for all-round personality development through community service, group interactions, awareness generation programme, group training and leadership training programmes. The Cell has been very vibrant and active with two units of 100 volunteers each. It conducts regular weekly meeting of volunteers to discuss the plan of action. Students' orientation to community service, blood donation camps, awareness and sensitization in and outside Campus, village adoption.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

- 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

1

| File Description | Documents |
|--|------------------|
| Any additional information | <u>View File</u> |
| Number of awards for extension activities in last 5 year (Data Template) | <u>View File</u> |
| e-copy of the award letters | <u>View File</u> |

- 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

10

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

- 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

Page 26/68 30-03-2022 03:17:58

collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

556

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

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

4

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

- 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

| 1 | 2 |
|----|---|
| т. | 4 |

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

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(29,663.4545sq.mt.) acres it has 11 buildings and blocks:

- Main Building
- Art & Commerce Building
- Physical Sciences Block
- Life Sciences Block
- Post Graduate Block (Old)
- Post Graduate Block (New)
- Library Block
- Physical Education Block
- Auditorium Block
- NSS Block
- Canteen
- 1. Classrooms: 65 well aerated classrooms

Page 28/68 30-03-2022 03:17:58

- 2. Laboratories: 43 Laboratories in the College
- 3. Library: Library is housed in a four storied building
- 4. The Ground & First floor is for UG faculties, with a seating capacity of 72 +
- 5. The Second & third floor is for PG faculties, with a seating capacity of 75
- 6. Auditorium: Measuring 334.45 sq. mts. A-V system with a seating capacity of 800.
- 7. Conference Room: with a seating capacity of 40.
- 8. Seminar Hall: The college has 4 seminar halls
- 9. AudioVisual Rooms: 2 AV rooms with a seating capacity of 120 each.
- 10. ICT Infrastructure: All the departments are provided with computers, printer, scanner, Wi-fi Routers & 60 Mbps internet speed.
- 11. Botanical Garden: Established in 2011, all Plants are labeled with Botanical and Vernacular Names.
- 12. Museums: Zoology and Botany

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

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

Facilities for Cultural activities:

The College organizes many cultural events throughout the year including regional festival celebrations like Bathukamma; student

Page 29/68 30-03-2022 03:17:58

events like Freshers day etc.

The following spaces are used for cultural activities:

- Auditorium: mentioned in 4.1.1 with a seating capacity of 800.
- Open Stages : there are two open stages.
- Tamarind Tree: the shady space under the Tamarind Tree is very popular with 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.
- Grounds: open grounds are used for College Exhibitions, Festivals etc.

Facilities for Sports and games:

Sports are a special feature of A.V. College and students excel in this area. The following facilities are provided for outdoor and indoor sports and games:

- Outdoor sports include Cricket, Athletics, Kabaddi, Kho-kho, Basketball, Badminton, Football, Weightlifting.
- Outdoor games facilities include Volleyball Court, Basketball Court, Kabaddi Court, Shuttle Court, Cricket Ground.
- Indoor games facilities like Table-Tennis, Carroms, Chess,
 Indoor Gym etc. are available.
- External Sports facilities tie-ups with bodies like L.B.Stadium, GMC Balayogi Stadium, Gymkhana Ground, Nizam College by the college allows students to utilise external facilities for games like Hockey, Baseball, Swimming etc.
- Gymnasium: The college provides Gym facility for all students and staff with good equipments in Physical Education Department

• Yoga Centre: Yoga Centre is also functioning in the college with weekly practice. Special facilities are also available for meditation and recreation

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| 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.

19

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

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)

22.03

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Upload audited utilization statements | <u>View File</u> |
| Upload Details of budget allocation, excluding salary during the year (Data Template | <u>View File</u> |

Page 31/68 30-03-2022 03:17:59

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 Library software which handles all in house activities like Book Issue, Return, OPAC (Search), Catalogue, Report Generation, Issue details, Department wise Lists, Author-wise & Title wise lists including student data. And also supports webopac to search author title, books wise details with a separate server connected to it.

The college is a member of DELNET database and is actively used in the entire campus to access e-resources like 5000+ 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 and Knowledge Portal.

The college is also a member of INFLIBNET N-list and the faculty members and students of all the departments are using its eresources like e-books, e-journals and content modules like e-PG Patashala which are also very much useful for their projects and research work.

Particulars

Description

Name of ILMS software

NEWGENLIB

Nature of Automation

Fully Automated

Version

3.1

Year of Automation

Page 32/68 30-03-2022 03:17:59

2021

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional Information | Nil |

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 | <u>View File</u> |
| Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | <u>View File</u> |

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)

4.82

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Audited statements of accounts | <u>View File</u> |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | <u>View File</u> |

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

46

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Details of library usage by teachers and students | <u>View File</u> |

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

Some of the facilities are:

- 1. All the departments have computers, with Internet facilities via Wi-Fi.
- 2. The entire campus has Wi-Fi facility with Bandwidth of 60 mbps.A MHRD, government subsidized bandwidth subscription of BSNL line of 10 mbps for the office is also available.
- 3. Number of systems with high configuration- 520.
- 4. 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)
- 5. The computers and printers of Administrative Block and Computer Lab are connected in LAN.
- 6. The institute has software installed in English Language Lab, Computer Lab, Library (NEWGENLIB - OPAC) and in department of Mathematics (MATHEMATICA)
- 7. 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.
- 8. The College adopts best practices for scalable and sustainable implementation of all IT services. The best quality standards are followed for selection, purchase, setup and maintenance of all computing and networking equipment.

- 9. Use of free and open source software is encouraged for judicious utilization of funds but at the same time care is taken not to violate the licensing agreements of advanced software tools. Availability of free licenses or open source products is first checked before going for purchase of any software.
- 10. Software and hardware are upgraded regularly as and when required.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | Nil |

4.3.2 - Number of Computers

465

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| List of Computers | <u>View File</u> |

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

| File Description | Documents |
|--|------------------|
| Upload any additional Information | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | <u>View File</u> |

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)

Page 35/68 30-03-2022 03:17:59

59.40

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Audited statements of accounts | <u>View File</u> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | <u>View File</u> |

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.

File Description: College does optimal allocation & utilization of available financial resources.

1. Lab Maintenance

Yearly Lab status Reports -to be submitted by lab -Incharges

At the end of the Academic year, the Lab-In charges/ Programmers prepare a Lab report and submit to the Head of the Institutions including requirements also. During the Academic session all labs maintain a register, wherein the students write their complaint/suggestions for computer repairs, and same is attended to the earliest by the concerned Lab Incharge /Programmer /Hardware Manager IT Infrastructure Requirement

Online Form for maintenance is available on the college website by which any faculty can send the details of the IT equipment in which service or repair is required to the Hardware Manager of the College, and HM then attends as earliest, and closes the request online.

- All IT Infrastructure requirements are given by concerned Department HOD as per new subject syllabus and regulatory requirements at the beginning of the Academic Year
- 1. Maintenance of Academic and Physical Facilities

Maintenance of Departments, Classroom is Obligation of College Care-Taker and he attends the shortcomings at the earliest.

There is an in-house plumber and electrician available around the

clock.

In case of new augment for any facility so it is taken up by the concerned Department HOD with the high Authorities(Principal, Correspondence)

2. Library Maintenance:

Two Librarians, seven supporting staffs are appointed for maintenance and ;

Stock verification of books done every two years.

No dues is must for students before the final exam.

Orientation session organised in the Library for freshers at the time of cards issue.

Every year E-resources subscription is maintained by librarian.

Pest control taken every year by Coomer & Coomer Pest Control.

Accession Register, Journals, Bill Submission Files, Newspaper Bills and Annual Reports, Student Card, Issue Register, Books Issue Register, previous year question paper files etc. are maintained.

3. Other facilities:

Annual Maintenance Contract are signed by the college with Various Service Provider, for facilities like water coolers, fire safety Equipments etc. under the supervision of the college Caretaker.

- 4. Regular Maintenance of Grounds and Buildings: Is taken care of by College Caretaker and Housekeeping Staff.
- 5. Garden Maintenance: Outsourced, with one inhouse gardener to take care of overall works.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| 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

2292

| File Description | Documents |
|---|------------------|
| Upload self attested letter with the list of students sanctioned scholarship | <u>View File</u> |
| 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) | <u>View File</u> |

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

12

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

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

| File Description | Documents |
|---|--|
| Link to Institutional website | https://www.avcollege.in/careercounselling.h tml |
| Any additional information | No File Uploaded |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u> |

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1008

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1008

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <u>View File</u> |

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

A. All of the above

Page 39/68 30-03-2022 03:17:59

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <u>View File</u> |
| 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

48

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

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

92

| File Description | Documents |
|--|------------------|
| Upload supporting data for student/alumni | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of student progression to higher education | <u>View File</u> |

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)

Page 40/68 30-03-2022 03:17:59

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

3

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

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.

2

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

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

Student representation and engagement is encouraged in various college activities though the following means:

Page 41/68 30-03-2022 03:17:59

Student Council

The College has an active Student Council, which is formed at the beginning of each academic year. Two students from each class- the class representative and a student elected member, represent their Class in the Student Council.

The Council's purpose is to coordinate and promote student-led initiatives and activities. The Council works as a conduit for exchange of student ideas with faculty and administration. As council members students develop leadership skills and learn to appreciate the responsibilities that are part of any leadership role.

Student participation in Clubs and Committees

The students are formally part of many committees/clubs like
Internal Quality Assurance Committee, Anti Ragging Committee,
Library Committee, Cultural Committee, Sports, Green Committee,
Canteen Committee, etc., and play an active role in all the
Committee Activities. Students Clubs like Eco Club, Health Club,
Sports Club, Foreign Languages Club, Entrepreneurship Club are very
popular with the students.

Co-curricular Activities & Extra Curricular Activities

Need based Committees for Co-curricular and Extra Curricular are formed. In these committees we have a lot of student participation. Committees are formed for National Seminar, Conferences, Workshops, FDP etc. all include student participation. Committees are formed for Annual Day, Sports Events, Tournaments, Important Day celebrations, Community Events, Student Exhibitions, Fest, Field Visits etc.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | <pre>https://www.avcollege.in/studentscouncil.htm</pre> |
| Upload any additional information | No File Uploaded |

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

Page 42/68 30-03-2022 03:17:59

participated during the year

23

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| 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) | View File |

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 Alumni through the Association contributes to their alma mater in the following ways:

- 1. Guest Lectures
- 2. Mentoring Advanced learners
- 3. Placement Leads / Referrals / Guidance
- 4. Participation in College Activities and Events Induction/ Orientation Sessions
- 5. Participation in College Committees
- 6. Whatsapp Group Mentors for Competitive Exams / Higher Studies Entrance Tests
- 7. Whatsapp Self-Help Groups : for Placement and Entrance exams
- 8. Department Alumni E-Connect: a panel of 4-5 Alumni members accessible to students of every Department

| File Description | Documents |
|---------------------------------------|-------------------------------------|
| Paste link for additional information | http://www.avcollege.in/alumni.html |
| Upload any additional information | <u>View File</u> |

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

| D. 1 Lakhs | - 3Lakhs |
|------------|----------|
|------------|----------|

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |

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 center of excellence. The institution aims for the holistic development of the students by instilling a socially 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 committee 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 | Nil |
| Upload any additional information | <u>View File</u> |

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

Response

The institution since its inception, has been working on the social and democratic principles and practices participative management approach for formulating plans and policies by taking suggestions from Governing Body, Principal and Heads of various Committees, Heads of the Departments and faculty for continuous improvement in the system.

Case Study:

Our annual college fest Avishkar 2021- (Transforming Events to Enjoyment): goes to make a good case study of successful decentralized leadership and participative management among all. All UG & PG departments have come together to celebrate the fest. Almost all the faculty is engaged in organizing the event. Conducted 04 events, under different categories like, General events, Science and Technical Events, Literary Events, Cultural Events etc, each planned, managed and organized by three to four faculty members. There is an overwhelming response from the students. Nearly 300 students participated in the fest. Students showcased their amazing talent and skill. Participation certificates given to all the students who have participated and winners were awarded with mementoes and certificates in the valedictory function.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Response

College has been working towards implementation of sustainable practices as the way of life by introducing various programs like establishment of Botanical Garden, Terrace garden, Solar panels, Waste Management system, Say No to Single use plastic, A.V.Nursery of Medicinal Plants, Ecofriendly celebration of festivals, introduction of new courses etc.

Self Sustaining Student Projects:

College is striving to promote self sustaining scalable and replicable student projects to reduce the reliance on the management funds for operating support. Established a terrace garden on the Life Sciences Block with the amount raised through the Prerna Program (by selling the medicinal patri sets on the occasion of Ganesh Chathurthi) and initiated vermicomposting. This project is based on the core value of sustainability and is about a small approach towards how we can contribute to the trend of a green living. Intend to start as a small project in a limited area to demonstrate and widen people's knowledge on urban farming and how it can be developed. Terrace gardens bring back the missing link between man and nature though on a moderate level.

Similarly, the amount raised by selling herbal holi colors prepared by students is used to establish A.V. Nursery of Medicinal Plants in the campus. Through these projects we were able to promote healthy living which will lead to an economically sustainable society and also be able to inculcate a socially and environmentally responsible attitude among all, as the college is surrounded by a blanket of greenery, the dried leaves are used for the preparation of manure by vermicomposting, the produced is used for the growth of the plants in the college premises.

Along with the sustainability programs the college has introduced

Page 46/68 30-03-2022 03:17:59

additional courses at UG Level to provide sustained high quality teaching. The courses introduced were Food and Nutrition and BBA which creates self reliance and employability among students.

| File Description | Documents |
|--|------------------|
| Strategic Plan and deployment documents on the website | <u>View File</u> |
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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.

The college has a clearly 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.

Managing committee members are appointed by the president in accordance with the bye-laws of the General Body. 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.

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. 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.

Well laid down procedures for implementation of Annual increments Special incentives for Ph.D./M.Phil / Publications, Termination etc,

| File Description | Documents |
|---|---|
| Paste link for additional information | Nil |
| Link to Organogram of the institution webpage | http://www.avcollege.in/organogram.html |
| Upload any additional information | <u>View File</u> |

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 | <u>View File</u> |
| Screen shots of user inter faces | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of implementation of e- governance in areas of operation, Administration etc(Data Template) | <u>View File</u> |

6.3 - Faculty Empowerment Strategies

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

Response:

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

- 1. EPF
- 2. ESI
- 3. Festival advance: for non teaching staff.
- 4. Medical leave: Maximum of 10 days paid leaves per year is allowed. An exception was made for COVID-19 cases.
- 5. Maternity leave: Maternity leave is allowed up to 6 months which can be extended by 1 more month on medical advice; all

the leaves taken are paid leaves.

- 6. Compassionate leave: Maximum of 10 days.
- 7. Cooperative credit society for aided staff proposed to extend it to unaided. Group gratuity for aided staff
- 8. Canteen
- 9. Wi-Fi facility
- 10. Best Teacher awards
- 11. Ample parking space
- 12. Lab facility
- 13. Staff rooms with attached toilets for every department.
- 14. Fire Safety Mechanisms
- 15. Academic Flexibility
- 16. Flexible timings for faculty to leave two hours early to carry out research work.
- 17. Uniform for security guards

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

0

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <u>View File</u> |

- 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 | No File Uploaded |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <u>View File</u> |

- 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

3

| File Description | Documents |
|---|------------------|
| IQAC report summary | <u>View File</u> |
| 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) | <u>View File</u> |

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

Response:

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 Principal who forwards it to the IQAC.
- 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

towards work.

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 | <u>View File</u> |

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 audit.

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 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 | <u>View File</u> |

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:

Budgeting and mobilization of funds is an integral part of an annual financial plan. The various bodies that look into the effective and efficient use and mobilization of financial resources are - Managing Committee, Governing Body, Academic Committee and Library Committee etc.

Sources of Income are

- 1. Fee collection from the students
- 2. Grants from the State Government towards the salaries of aided staff.
- 3.Grants from Telangana State Council for Higher Education for Seminars and

Workshops

- 4. Sponsorship from various organisations for Seminars and Workshops
- 5. Contributions from Alumni
- 6. Central/State Government funding for NSS and NCC
- 7. The College building is rented for conducting various competitive exams like PSC Exams, Bank Exams etc.

Page 53/68 30-03-2022 03:17:59

- 8. Auditorium on rent.
- 9. Campus on rent for social functions.
- 10. Counseling centre for PGECET, NEET.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

Internal Quality Assurance Cell (IQAC) plays an important role in ensuring quality of the functioning of academic and administrative units of the college.

- It helps in the preparation of the College Online Academic Calendar at the beginning of the year.
- Introduction of mandatory participation of faculty members in Orientation, Refresher courses, Workshops, Seminars and Conferences including those related to the teacher-learning process and research. The same is reflected in the faculty appraisal.
- Centralised the online documentation of filing question papers of all internal assessment tests and marks.
- Introduction of several skill enhancement ability courses for students in Certificate courses offered by the college.
- Introduction of AAHVAN, a 5-day Students' Orientation Programme to be held at the beginning of every academic year.
- Introduction of AVISHKAR, an annual Inter Collegiate fest to be held every academic year.

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

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

IQAC has introduced trackers for the following teaching- learning processes structures & methodologies of operation and learning outcome indicators.

- Annual Survey of Student centric methods used
- FDPs attended on Teaching Learning
- Use of departmental sites for enriching the student learning process like access to Question papers, Syllabus, learning outcomes, mentor mentee lists etc.

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | https://sites.google.com/d/0BzAXdQLDxHGNMy1I ck9Zb193Y0E/p/0BzAXdQLDxHGNdTFFTzJOaE1NV00/e dit?resourcekey=0-GOHPgmCNSVB-OYqTueQ3Pw |
| Upload any additional information | No File Uploaded |

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

D. Any 1 of the above

| File Description | Documents |
|--|--|
| Paste web link of Annual reports of Institution | http://www.avcollege.in/anual_report(2020-21).pdf |
| Upload e-copies of the accreditations and certifications | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <u>View File</u> |

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 formed a Women Empowerment Committee (WEC) 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 through conduct of various programs. It organizes: Beti Bachao Beti Padao, a Central Government program. The Committee Conducted online Poster Making on Beti Bachao. The student posters depicted the power, harassment, life, pleasures and love of women.

InternationalWomen's Day Celebrations gave students an opportunity to showcase their talents in singing, dance and playing instruments.

On the Malala Day online Quiz on Malala's life was conducted which helped in spreading awareness about Malala's contribution to girl education.

The Breast Cancer Myths & Facts Awareness Program was aimed at spreading awareness among women .The Volunteer Meet Program gave fresher's a chance to share their views on gender roles. They also expressed various ideas on how women can protect themselves from cybercrime. The program ended with the survey "WHERE IS SHE SAFE."?

| File Description | Documents |
|---|--|
| Annual gender sensitization action plan | Action Plan 2020 - 2021 Women Empowerment Committee To oblige students to understand and appreciate Govt policies for the girl child. To make students realize the significance of Malala's life and her fight to spread the importance of education for girls. To make students note the importance of Women Equality Day. To make students perceive the impact of a plastic-free environment regularly. To sensitize students about nutrition and personal hygiene. To organize awareness programs on self-defense training for girls. To conduct skill/personality development programs. Planning to have a tie-up with law college to get the awareness of women protection rights and policies. |
| 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 | http://www.avcollege.in/womenempowerment.pdf |

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

B. Any 3 of the above

| File Description | Documents |
|--------------------------------|------------------|
| Geo tagged Photographs | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

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

Various Waste management steps are implemented:

1. Solid waste management:

- To reduce the use of plastics.
- Waste segregated as biodegradable and non-biodegradable and disposed of at a underground solid waste disposal pit.
- Composting of biowaste is done and used as manure for gardening.
- Solid wastes are collected from the labs and disposed of separately through GHMC.
- Chemistry labs are equipped with exhaust fans and fume hoods.
- Bio-Enzymes are prepared & used for cleaning.
- Segregating bins for students to dispose of the waste at a few designated points.
- The college has a vermicomposting pit.
- 2. Liquid waste management: Closed drainage systems connected to municipal pipelines are used.
- 3. Bio-medical waste management: The bacteria and fungal culture plates are sterilised in autoclave (moist sterilization) to decontaminate followed by sterilisation in hot air ovens and disposed of in landfill.
- 4. E-waste management: E waste is disposed of through Waste Ventures India and Optima Techno Services with whom the college has tie ups.
- 5. Waste recycling system: Waste water from RO plant is recycled and reused for watering of gardens. Used A- 4 sheets are re-used for internal consumption.

| File Description | Documents |
|---|------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | <u>View File</u> |
| Geo tagged photographs of the facilities | <u>View File</u> |

- 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 | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

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 | <u>View File</u> |
| Various policy documents / decisions circulated for implementation | <u>View File</u> |
| Any other relevant documents | <u>View File</u> |

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

B. Any 3 of the above

following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | <u>View File</u> |
| Certification by the auditing agency | <u>View File</u> |
| Certificates of the awards received | No File Uploaded |
| 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. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

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

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 endeavors to enhance and showcase the talents of students. Annual celebration of Bathukamma, Sankranthi Sambaralu, Easter day, Ramzan, Handloom Day, Traditional Day, etc. foster cultural harmony among students and faculty. The students actively participate in various extracurricular activities including dance, skits, social awareness programs, drama, elocution, quiz, debate, fashion-show, rangoli, etc. Faculty members motivate students to participate in intercollegiate competitions.

The college organizes competitions like patriotic singing for students. Students are encouraged to participate in Ramakrishna Mutt activities to enhance leadership and organizing qualities and to inculcate a sense of responsibility. 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.

The Institution takes great pride in the inclusive communal environment it provides for students. It offers Arabic as a second language option along with Hindi, Sanskrit, Telugu and French at undergraduate level.

Intellectual debates and papers presented in these events help students understand and respect each other's culture.

The Department of Hindi organizes Hindi Diwas regularly and invites guest lectures that bring awareness about the richness of Hindi Literature.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations:

Page 61/68 30-03-2022 03:17:59

values, rights, duties and responsibilities of citizens

Our institution inculcates the value of fundamental duties and fundamental rights in students and faculties through good governance and democratic functioning. This creates patriotic feeling, respect and responsibility towards the country.

Every formal event of our college begins with Vande Matharam 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. To make students responsible citizens the college holds theme-based competitions in elocution, essay-writing, slogan writing, skits, thought provoking dramas, monologue etc to recollect the independence struggle and problems faced by our freedom fighters and express student's vision for the country.

Online quiz program on Independence Day was conducted by the Self help club, Commerce department. The literary club held caption writing online competition

International Virtual Talk was organised by the A.V. Women Empowerment Committee on Aug 26, 2020 on the occasion of Women's Equality to create awareness on the issues related to Women's Equality. A Poster making competition was held on Pi Day during March 11-15,2021 International Virtual Talk was held on the occasion of Women's Equality speak on the issues related to Women's Equality.

| File Description | Documents |
|--|--|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | http://www.avcollege.in/criterion%207/7.1.9. pdf |
| 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 periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code

A. All of the above

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 | <u>View File</u> |
| 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 | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

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

College celebrates national festivals like Independence day, Republic day and Gandhi Jayanthi, Women's Day etc. Birth and death anniversaries of the great Indian leaders are also observed.

Republic Day is celebrated with great fervor 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 are give speeches on India's struggle and the role of our freedom fighters in making India independent.

International womens day was celebrated with great fervour and fun by conducting various cultural programs..

| File Description | Documents |
|---|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | <u>View File</u> |
| Geo tagged photographs of some of the events | No File Uploaded |
| Any other relevant information | No File Uploaded |

Page 63/68 30-03-2022 03:17:59

7.2 - Best Practices

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

NSTITUTIONAL PRACTICES 2020-21

1. Title of the practice: Voice and views

Objectives of the practice: Personalized learning happens when students voice their opinions, a progressive movement that enhances the learning skills of students, a guiding force that helps them to express, share and voice their opinions deliberately in an assertive manner .A.V College Voices and Views is an investment in learning that takes them close to success, which also ignites their passion and promotes determination.

The voice and views started by student council aims at

- Training them to voice their opinions deliberately in an assertive manner.
- Enhance their skills to build confidence that paves way for career advancement.
- helping them gain command over language and excel in their interviews.

The Context: The institution believes in training the students through a straightforward process to learn effective communication skills. Plan effectively to hone their skills-verbal & non verbal. Helping the students not only to develop communication skills but also to emote their feelings in different interpersonal contexts. Ensures building life skills that evades them from entering into stifling conflicts, and allows them to promote decorum in the work environment.

The Practices: The college has initiated this best practice called "Voice and Views" to help students make the best use of the opportunity given to them. Students are trained to explore and process information and share their ideas which enables them to consider various viewpoints. The use of discussion helps the students bring forth their own personal experiences to the forefront more effectively and also with resolutions.

Page 64/68 30-03-2022 03:17:59

Personalized learning: This is an approach designed to help students benefit by their own contributions. Students learn from others and acquire the prerequisite skills useful for their career. The platform provided helps them shun their inhibitions and adapt to any professional arena.

Internships: The college is also having a tie up with companies that provide internships and it has initiated to train them into careers that the students have aimed for. Students are briefed on various careers and the pattern of the interview process by the guest speakers. Jam session, versant round, technical agility, logical reasoning, pronunciation, vocabulary and analogy are few components that the students receive training in.

Evidence of Success: Most of the students have realized their goals and the means to achieve them. To the institution's credit most of the students of UG & PG are well placed in Companies like Wipro, Cognizant, GE, ADP, Asian Paints, 24/7, Google etc.. with good pay packages.

Problems Encountered: Most of the students are unable to shun their inhibitions and learn the traits of extroversion. Accommodating a large number of students who have different goals, with different areas to be strengthened stands as a challenge for the institution. Students who come from different backgrounds their self evaluation capacity is still weak.

2. Title of the practice: Health Camp

Objectives of the practice:

- To help poor get health care free of cost.
- To spread awareness regarding proper hygiene and cleanliness.
- To help the underprivileged and train them to address any health issue that outbreaks.
- Educate and train students to be conscious about the society that they live in.

The Context: The A.V.College health committee has organized an awareness program, a review on general health and threw light on different types of cancers and also educated on the preventive measures. The committee with the students has paid a visit to the underprivileged society and also briefed women and young girls on how prone they are to gynecological related cancers. The students were given hands-on experience, when they were asked to make a survey and counsel the people of that social milieu.

Page 65/68 30-03-2022 03:17:59

The Practices: A.V.College has always believed in serving the society, which is exemplified by the initiative that the health committee has shouldered. The responsibility of giving health related awareness and distributing medicines which were not easily available or which the inhabitants of the underprivileged society could not afford to buy. To establish the community norms, the health committee in collaboration with the social responsibility committee and youth red cross have arranged for covexin and covishield first and second doses of vaccination to the community free of cost . this privilege was open for all. Such camps were held twice.

Evidence of Success: Though initially the students were reluctant, later they have become more participative and have also learnt the art of dealing with them. The vaccination health camp has eased the burden of the people around A.V.College as there was a shortage of vaccines by then also they did not have to wait in long queues.

Problems Encountered: Students weren't ready to pay a visit as they feared that they might be more susceptible to any communicable diseases. Students also lacked self confidence and thought that only after taking a professional training they can go ahead with such approaches.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | http://www.avcollege.in/criterion%207/7.2%20 Best%20Practices.pdf |
| 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

Institutional Distinctiveness: Sustainability

Institutional Inputs: Awareness campaigns are held in the neighborhood communities and schools regularly. Conscious adoption of sustainable practices on celebrations of festivals like Ganesh Chaturthi, Dussehra, Diwali and Holi in an eco- friendly way are practiced. Our environment and sustainability Flagship Program-PRERNA has been creating awareness on the importance of local fauna

Page 66/68 30-03-2022 03:17:59

and green practice since 2011.

Green Committee and its three ancillary student Clubs - Eco Club, Green Club, Climate Change and Sustainability Student Club reinforces green practices as a way of life among students by organizing activities like maintenance of composting pits, reuse of one side used paper, ban of plastic use (shoe lace projects), bouquets are replaced by plant saplings for all occasions, use of biodegradable material for decoration, preparation of bio-enzymes on experimental basis as cleaning agents, waste management through vermicomposting, promotion and celebration of Green Days and Green Festivals etc. NSS & NCC regularly organize programs like Haritha Haram, Swachh Sarvekshan, Clean and Green etc.

MBA department.as part of their orientation programme organised a lecture by GREENPEACE organisation with an intent of creating awareness about creating sustainable practices.

Guest Lectures, Seminars and Workshops are organized on themes like Sustainability and Climate Change, Meet The Farmer, Soil Health Management through Organic Farming Practices, Farmers Awareness Campaign on Balanced use of fertilizers to inculcate eco friendly attitude among students and faculty. The institution also takes various initiatives like Cultivation of Azolla, Moriculture (cultivation of Mulberry plants to feed the silkworms) and establishment of terrace gardens.

| File Description | Documents |
|--|------------------|
| Appropriate web in the Institutional website | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

Internal Quality Assurance

Action Plan 2021 - 2022

- 1. To promote quality research & encourage our faculty members to publish their research articles in renowned high impact factor journals.
- 2. To draw up College level- Village Adoption Strategy Plan

Page 67/68 30-03-2022 03:17:59

- 3. To incorporate NAAC Peer team's suggestions -Academic Council & Staff Council
- 4. To increase industry emphasis in training programmes, student workshops etc.
- 5. To conduct various programs related to UHV.
- 6. To initiate measures for the promotion of gender equity during the year.
- 7. To take up a few Green campus initiatives
- 8. To hold Quality Awareness Programs
- 9. To institutionalise review of Teaching Learning Processes.
- 10. To conduct Internal Academic and Administrative Audit of Departments & Committees.
- 11. To take Stakeholder & Curriculum feedback semester wise
- 12. To review Performance Appraisals semester wise.
- 13. To conduct quarterly meetings of IQAC.
- 14. To upload AQAR, NIRF & AISHE (MHRD): 2021-22.