



Yearly Status Report - 2017-2018

Part A

Data of the Institution

| | |
|---|---|
| 1. Name of the Institution | A .V. COLLEGE OF ARTS, SCIENCE AND COMMERCE |
| Name of the head of the Institution | Dr Ch Rajalingam |
| Designation | Principal |
| Does the Institution function from own campus | Yes |
| Phone no/Alternate Phone no. | 04027637751 |
| Mobile no. | 9908615462 |
| Registered Email | avcollege@gmail.com |
| Alternate Email | avcnaac@gmail.com |
| Address | Domalguda |
| City/Town | Hyderabad |
| State/UT | Telangana |
| Pincode | 500029 |

| 2. Institutional Status | | | | | |
|---|------------------|---|---------------------------------------|-------------|-------------|
| Affiliated / Constituent | | Affiliated | | | |
| Type of Institution | | Co-education | | | |
| Location | | Urban | | | |
| Financial Status | | private | | | |
| Name of the IQAC co-ordinator/Director | | Dr Vinita Sharma | | | |
| Phone no/Alternate Phone no. | | 04027610241 | | | |
| Mobile no. | | 9848396024 | | | |
| Registered Email | | avcollegesiqac@gmail.com | | | |
| Alternate Email | | avcnaac@gmail.com | | | |
| 3. Website Address | | | | | |
| Web-link of the AQAR: (Previous Academic Year) | | http://www.avcollege.in/ | | | |
| 4. Whether Academic Calendar prepared during the year | | Yes | | | |
| if yes, whether it is uploaded in the institutional website: Weblink : | | http://www.avcollege.in/ | | | |
| 5. Accrediation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accrediation | Validity | |
| | | | | Period From | Period To |
| 2 | A | 3.30 | 2014 | 14-May-2014 | 14-May-2019 |
| 6. Date of Establishment of IQAC | | | 30-Jun-2005 | | |
| 7. Internal Quality Assurance System | | | | | |
| Quality initiatives by IQAC during the year for promoting quality culture | | | | | |
| Item /Title of the quality initiative by IQAC | Date & Duration | | Number of participants/ beneficiaries | | |
| Innovative Practices in Teaching, Learning & Evaluation | 06-Feb-2018 1 | | 550 | | |

| | | |
|--|------------------|-----|
| Deloitte - Impact Day | 24-Nov-2017 1 | 450 |
| FDP- Teaching Learning - a positive Approach - PG | 28-Oct-2017 1 | 28 |
| FDP- Use of Technology in Teaching , Learning and Collaboration - UG | 11-Oct-2017 2 | 42 |
| FDP- ICT Tools for Teaching and Learning -UG | 07-Oct-2017 1 | 40 |
| View File | | |

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|--|--------|----------------|-----------------------------|--------|
| No Data Entered/Not Applicable!!! | | | | |
| No Files Uploaded !!! | | | | |

9. Whether composition of IQAC as per latest NAAC guidelines:

No

Upload latest notification of formation of IQAC

No Files Uploaded !!!

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

Yes

If yes, mention the amount

90000

Year

2018

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

Launch of Career Development Center Aug 27, 2017 Introduction of Administrative and Academic Audit Pg Introduction of Online Student Feedback Publishing papers of IQAC National Conference in UGC approved Journal Special Issue Introduction of Online Academic Calendar

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

| Plan of Action | Achivements/Outcomes |
|---|--|
| Improve Placements | Launch of Online Career Development Centre Career opportunity Sessions |
| Emphasis on Outcome based Education | To be scheduled |
| Introduction of Internal Academic Audit | Conducted in UG and PG |
| Introduction of Online Feed | Online Student Feed implemented in UG |
| Conduct a National Conference | Conducted on Feb 6, 2018 |
| View File | |

14. Whether AQAR was placed before statutory body ?

Yes

| Name of Statutory Body | Meeting Date |
|------------------------|--------------|
| IQAC Meeting | 23-Feb-2019 |

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2018

Date of Submission

28-Dec-2018

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The currently operational modules are Student Module takes care of generating Admission Application with Id numbers, Bonafide Certificates, Transfer Certificates, Statistical Report generation Classwise, Departmentwise etc., both at UG and PG level. Fees Module takes care of Fee Receipt generation, related Report Generation daily fees collection, class wise, department wise, student wise etc. Accounts Module generates Salaries Account, Cash Book, Receipts Payments

Book, Journals, Ledger, and year ending Financial Statements ie. Income and Expenditure Statement Balance Sheet. Employee Module generates Employee ID, Payslips and Paybill.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The institution is affiliated to Osmania University, and strictly adheres to the detailed Syllabus, Evaluation scheme and Almanac given by the University. At the Institution Level the academic calendar, workload, time-tables etc. are prepared at the beginning of every semester. These along with Syllabus, PO's, PSO's and CO's are shared with teachers to help them prepare unit-wise lesson plans. The Teachers also maintain a year-wise teaching diary and the same is periodically reviewed by respective HoDs and the Heads of the Institution. University prescribed assignments, internal exams and semester end exams are held as per the almanac. Continuous internal assessment of learning is done through periodic tutorial / class tests / examinations/ online tests etc. Post admission test is conducted for informal assessment of the first year students. The Institution has an online academic monitoring system, wherein student performance is reviewed regularly by the internal monitoring system and necessary action is taken where needed. College and departmental libraries and ICT enabled classrooms further enhance curriculum delivery. The college is a nodal centre for MHRD Virtual Labs benefiting all the science students. Remedial classes for slow learners; counselling and training for advanced learners and bridge courses are conducted to familiarize students with basic concepts. Faculty members use student centric & innovative methods of teaching using ICT tools, presentations, e-notes, assignments along with traditional chalk and talk. Emphasis is laid on interactive teaching and students are encouraged to participate in discussions, workshops and quizzes. In order to provide practical orientation industrial visits, field trips and visits to various research centers are organized. As part of the curriculum, students undertake projects and internships in different companies. Eminent professionals from various fields are invited to give extensions and guest lecturers.. Seminars, FDP/FEP's, workshops, and conferences are organized to enrich the teaching-learning experiences. To enrich the curriculum, faculty members are encouraged to attend orientation / refresher courses, conferences / seminars / workshops and present papers for acquiring necessary skills for effective delivery of the curriculum and to disseminate and update their domain knowledge.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|-------------------|-----------------|-----------------------|----------|--|---|
| TALLY ACE | Nil | 23/09/2017 | 90 | Employability | Accounting Package |
| Digital Marketing | Nil | 25/10/2017 | 30 | Employability Entrepreneurship | How to create Social Media presence for |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|---------------------------|--------------------------|-----------------------|
| MSc | Applied Mathematics | 01/07/2017 |
| BCom | Computers | 01/06/2017 |
| View File | | |

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|---|
| Nil | None this year | Nil |

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 126 | Nil |

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
|---------------------|----------------------|-----------------------------|
| NA | Nil | Nil |
| No file uploaded. | | |

1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|---------------------------|-------------------------------------|---|
| MBA | Marketing, Finance, Human Resources | 46 |
| MCA | NA | 40 |
| MSc | Biotechnology | 28 |
| MSc | Computer Science | 33 |
| MCom | Finance | 36 |
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The Institute is constantly in dialogue with all its stake holders. Structured feedback is obtained through questionnaires from every stakeholder by IQAC. Student feedback is taken every year on all aspects including curriculum, teachers, infrastructure and overall perception. It also includes open ended questions for suggestions and complaints. The data generated is compiled and shared with concerned Faculty and Department HOD's. Head of the Institution along with Department members participatively decide the course of action to be taken on Department Feedback and suggestions to be implemented. Faculty feedback is reviewed by Head of Institution individually with concerned faculty member and corrective actions, if any needed, are taken. The Employer feedback is taken up with the Training and Placement Officer and departments.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|---------------------------|--------------------------|---------------------------|--------------------------------|-------------------|
| Nil | Data Uploaded | Nil | Nil | Nil |
| View File | | | | |

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|------|---|---|---|---|--|
| 2017 | 2140 | 856 | 69 | 48 | Nil |

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Number of smart classrooms | E-resources and techniques used |
|--|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 120 | 120 | 21 | 17 | 4 | 5 |
| View File of ICT Tools and resources | | | | | |
| View File of E-resources and techniques used | | | | | |

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

AV College has a strong mentoring process. Each student is attached to a faculty mentor for personal guidance, career advancement and development. A mentor is expected to focus on the mentee's holistic development by guiding her in areas like academics, summer internship, comprehensive viva, comprehensive projects/dissertation, career choices, final placements etc. Mentors are also required to focus on developing Employability Skills of their mentees and record/document academic progression. Every Mentor maintains a three page Mentor Form for each of their students, here all academic, curricular and cocurricular details of the student are captured through the semester at regular intervals. The Mentors usually interact with their mentees at the commencement of semester and after each internal exam and enter the information in the form. This year Online Mentoring System has been started. Based on the student performance Mentors call up the parents of the students who are not performing well. A mentor is expected to maintain professional standards, improve

mentoring skills and exercise good judgment when engaged in every activity involving her/his mentee and work with mentee to establish mutual respect, friendship, motivation, and measurable goals.

| | | |
|--|-----------------------------|-----------------------|
| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
| 3110 | 120 | 28 |

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| | | | | |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
| 130 | 120 | 10 | 7 | 23 |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|---------------|---|---------------------|---|
| 2017 | Dr Sashi Kanth Mishra | Assistant Professor | Late Sri Muchintala Sudershan Reddy Best Teacher Award 2016 Instituted by A V Education Society Award |
| 2017 | Sri V. BhanuMurthy | Associate Professor | Late Sri Muchintala Sudershan Reddy Best Teacher Award 2016 Instituted by A V Education Society |

No file uploaded.

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|----------------|----------------|----------------|--|---|
| Nil | Nil | File Uploaded | Nil | Nil |

[View File](#)

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Reforms in Continuous Internal Evaluation (CIE) system at the institutional level To improve the performance following steps have been taken: Tests are conducted prior to internal exam sessional examinations. Academic Calendar has CIA Exam dates Display of marks on Department Notice Board Students are encouraged to solve previous years University Exam question papers. Trial introduction of Google Classrooms and its use in internal evaluation using quiz and assignments. Trial introduction of online evaluation using Google Forms Regularly conduct student seminars, group discussions Teaching Plan contains

evaluation methods Departmental Result Analysis Meeting after declaration of result, followed by review meeting with Head of the Institution. Performance of the underperforming students is shared by the mentors with parents. Remedial Classes are conducted for the slow learners and absentees On going academic monitoring by mentors

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

On the commencement of the Academic Year, a meeting of all Heads of the Institution and Committee Conveners is called by the Head of the Institutions. All members bring their Department Annual Plan. Month by month activities are taken up and dates are discussed in keeping with the Almanac, and the Academic Calendar is drawn. To this then the student Club activities and other college activities are added, thus finalizing the Academic Calendar.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.avcollege.in/>

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|---------------------------|----------------|--------------------------|---|---|-----------------|
| Nil | Nil | File Uploaded | Nil | Nil | Nil |
| View File | | | | | |

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://www.avcollege.in>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|-----------------------|----------|----------------------------|------------------------|---------------------------------|
| Nil | Nil | Nil | 0 | 0 |
| No file uploaded. | | | | |

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of workshop/seminar | Name of the Dept. | Date |
|--|-------------------|------------|
| Internet Of Things | Computer Sc. | 24/09/2017 |
| Enhancing employability quotient of Students | Computer Sc. | 26/12/2017 |
| Innovative Practices in | IQAC | 06/02/2018 |

| | | |
|---|--------------|------------|
| Teaching, Learning and Evaluation | | |
| Sustainable and Healthy Living | Botany | 09/02/2018 |
| Role of chemistry in Earth and Environmental sciences | Chemistry | 22/01/2018 |
| Android Technologies | Computer Sc. | 16/09/2017 |

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|-------------------------|-----------------|-----------------|---------------|----------|
| Nil | Nil | Nil | Nil | Nil |
| No file uploaded. | | | | |

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center | Name | Sponsored By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|-------------------|------|--------------|----------------------|--------------------|----------------------|
| Nil | Nil | Nil | Nil | Nil | Nil |
| No file uploaded. | | | | | |

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| 0 | 0 | 0 |

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| PHYSICS | 2 |

3.3.3 – Research Publications in the Journals notified on UGC website during the year

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|---------------------------|---------------|-----------------------|--------------------------------|
| Nil | File Uploaded | Nil | Nil |
| View File | | | |

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department | Number of Publication |
|---------------------------|-----------------------|
| Mathematics | 1 |
| Botany | 5 |
| MBA | 3 |
| Telugu | 4 |
| Physics | 6 |
| Commerce | 2 |
| Chemistry | 1 |
| View File | |

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/

Web of Science or PubMed/ Indian Citation Index

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|---|----------------|------------------|---------------------|----------------|---|---|
| No Data Entered/Not Applicable !!! | | | | | | |
| No file uploaded. | | | | | | |

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|---------------------------|----------------|------------------|---------------------|---------|---|---|
| Nill | File uploaded | Nill | Nill | Nill | Nill | Nill |
| View File | | | | | | |

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Resource persons | Nill | 2 | Nill | Nill |
| Presented papers | 2 | 15 | 4 | Nill |
| Attended/Seminars/Workshops | 4 | 19 | 5 | 15 |
| View File | | | | |

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
|---------------------------|--|--|--|
| Nill | File uploaded | Nill | Nill |
| View File | | | |

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|--------------------------|-------------------|-----------------|------------------------------|
| NIL | NIL | Nill | Nill |
| No file uploaded. | | | |

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activities | Number of students participated in such activities |
|---------------------------|---|----------------------|--|--|
| | File Uploaded | Nill | Nill | Nill |
| View File | | | | |

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of activity | Participant | Source of financial support | Duration |
|---------------------------|---------------|-----------------------------|----------|
| Nil | File Uploaded | Nil | Nil |
| View File | | | |

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|-------------------|----------------------|---|---------------|-------------|-------------|
| Nil | Nil | File Uploaded | Nil | Nil | Nil |
| No file uploaded. | | | | | |

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|--|--------------------|------------------------------------|---|
| XLNC-Tally Institute of Learning | 19/09/2017 | Tally ACE course and certification | 55 |
| Keshav Memorial Institute of commerce and Sciences | 29/11/2017 | Academic and professional exchange | 30 |
| Genesys Software Training Development | 04/07/2017 | Academic projects | 1 |
| No file uploaded. | | | |

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 16.5 | 88.87 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|--|-------------------------|
| Others | Newly Added |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Newly Added |
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added |

| | | | | | | | | | |
|----------|-----|-----|-----|---|---|----|----|----|----|
| Existing | 520 | 437 | 520 | 2 | 0 | 24 | 40 | 60 | 10 |
| Added | 42 | 40 | 42 | 0 | 0 | 0 | 0 | 0 | 15 |
| Total | 562 | 477 | 562 | 2 | 0 | 24 | 40 | 60 | 25 |

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

60 MBPS/ GBPS

4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|--|
| NIL | NIL |

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 7.65 | 40.83 | 8.85 | 35.99 |

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Lab Maintenance At the end of every Semester, the Lab-Incharges / Programmers prepare a Lab Report and submit to the Heads of the Institutions, wherein all requirements also are mentioned. During the semester all labs maintain a register, wherein the students write details of any computer / equipment they find that is not working, the same is attended to at the earliest by the concerned Lab Incharge / Programmer / Hardware Manager IT Infrastructure Requirement / Maintenance An online form is available on the College Website, through which any Faculty can send the details of the IT equipment that is not working to the Hardware Manager of the College, who then attends to it at the earliest, and closes the request online. IT Infrastructure requirements are given by the concerned Department HOD's in keeping with syllabus and regulatory requirements at the beginning of the academic year. Use / Maintenance of Academic and Physical Facilities For use of Academic and other Physical facilities, online Forms are available on the College Website, through which any Faculty can check the existing bookings and send a request for their requirements. Regarding maintenance of Departments, Classrooms too an online request can be sent to the College Care-Taker, who attends to it at the earliest. There is an inhouse plumber and electrician available around the clock. In case there is a need to augment any facility the same is taken up by the concerned Department HOD with the Head of the Institution. Regarding maintenance of other facilities like water coolers, fire safety equipment etc. annual maintenance contracts are signed by the college with various service provider, these are supervised by the College Caretaker. The regular maintenance of grounds and buildings is taken care by College Sweepers. The maintenance of gardens has been outsourced, with one inhouse gardener to take care of overall works. All the employees report to the College Caretaker.

<http://www.avcollege.in>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

| | Name/Title of the scheme | Number of students | Amount in Rupees |
|--------------------------------------|--------------------------|--------------------|------------------|
| Financial Support from institution | Fee Paid by Management | 4 | 50340 |
| Financial Support from Other Sources | | | |
| a) National | Trust Scholarship | 17 | 119370 |
| b) International | NA | Nil | 0 |
| View File | | | |

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme | Date of implementation | Number of students enrolled | Agencies involved |
|--|------------------------|-----------------------------|--|
| Career Counselling, | 02/11/2017 | 43 | Ms.Srilatha, Placement Officer |
| Soft skill development | 04/10/2017 | 207 | English department |
| CRT Communication Skills(P.G.) | 05/02/2018 | 747 | CRT team(college) |
| Aptitude Reasoning(P.G.) | 05/02/2018 | 341 | Maths Dept(P.G.) |
| Computer Skills(P.G.) | 05/02/2018 | 547 | Comp-Dept(P.G.) |
| ICT/Computing skills-Excel for Business Analysis | 27/10/2017 | 73 | Mr. Alok Kumar Singh-Impact Education Academy of Business Accountech |
| View File | | | |

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passed in the comp. exam | Number of students placed |
|---------------------------|--|--|--|--|---------------------------|
| 2017 | Career Counseling, Competitive Exams, PG Entrance, | 409 | 821 | 225 | 72 |
| View File | | | | | |

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
|---------------------------|--------------------------------|---|
| 3 | 3 | 25 |

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|--|---------------------------------|---------------------------|---|---------------------------------|---------------------------|
| Name of organizations visited | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
| Hetro Drugs Pvt Ltd., TCS, HireMee, Syngene International, Wipro Technologies, Srichaitanya Group of Institutions(2), Aurobindo Pharma Ltd., Ramky Enviro Engineering, Ryan India Tax Services Pvt. Ltd., Genpact. | 250 | 59 | Ascent Staffing, Tally-Ascent (Banglore), Ryan India Pvt Ltd, Global Data, Optimus, Gargi Knowledge Solutions, Hetro Biopharma Ltd., CADFEM India Pvt. Ltd., Moving DNeedle Pvt. Ltd., Biological E. Ltd., MSN Laboratories Pvt. Ltd., Aakash Institute, In | 100 | 13 |
| View File | | | | | |

5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|------|--|--------------------------|---------------------------|--|-------------------------------|
| 2017 | 30 | B.A(EPP) | ARTS | Kakatyia University PGRCADE Kakatyia University Pune University Osmania University Osmania University Pune University PGRCADE PG College(Siddep et) Osmania University | M.A M.B.A,LLB |

| | | | | | |
|------|-----|-----------|----------|---|------------------------------------|
| | | | | Osmania University Osmania University PG College(Siddepet) PGRUDE PGRUDE Osmania University | |
| 2017 | 5 | B.A (PPP) | ARTS | Gitam University Osmania University IGNOU Osmania University Gitam University | M.A |
| 2017 | 69 | B.SC | SCIENCE | PGDM (OU) Apolo College Loyolo College Osmania University Osmania University Siddartha College Omega College Osmania University Jahnavi College Montreal college of information technology MGIT Omega PG college A.V.College of Arts, Science Commerce A | MBA,MCA,M.Sc,MA,B.Ed,P GDBM,LLB |
| 2017 | 120 | B.Com | Commerce | Reddy Womens College Kasturiba College Nizam College Institute of Chartered Accountants of India | MBA,MCom,C A,LLB |

| | | | | | |
|---------------------------|---|----------------------|---------------|--|------------------------|
| | | | | Vasavi College Institute of Chartered Accountants of India Vardhaman College, Shamshabad Priyadarshini College Vishveshwaramma College Nalla Narsimha Redd | |
| 2017 | 1 | M.Sc.(Biotechnology) | M.Sc(Biotech) | GERMAN FURTWANGEN UNIVERSITY | MASTERS IN BIOMEDICINE |
| View File | | | | | |

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items | Number of students selected/ qualifying |
|---------------------------|---|
| NET | 1 |
| SET | 2 |
| Any Other | 17 |
| View File | |

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

| Activity | Level | Number of Participants |
|---------------------------|---------------|------------------------|
| Sports 17 | Institutional | 334 |
| Bathukamma 17 | Institutional | 1000 |
| View File | | |

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

| Year | Name of the award/medal | National/ International | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------|-------------------------|-------------------------|-----------------------------|-------------------------------|-------------------|--------------------------|
| 2017 | Silver | International | 1 | Nil | 1053-18-111-011 | D.Sri Kanth |
| 2017 | 11 Position | National | 1 | Nil | 105316504032 | P.Sai Ram |
| 2017 | 5 Position | International | 1 | Nil | 105316504032 | P.Sai Ram |
| 2017 | GOLD | National | 1 | Nil | 1053-15-390-003 | SAARA AFSARODDIN QURESHI |
| 2017 | SILVER | National | 1 | Nil | 1053-17- | M.KALYAN |

| | | | | | | |
|---------------------------|--------|----------|---|-----|------------------|--------------|
| | | | | | 111-032 | |
| 2017 | SILVER | National | 1 | Nil | 10531650 4032 | P.Sai Ram |
| View File | | | | | | |

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

At A V College we encourage student representation and engagement in various College Activities. Student Council This year Student Councils was introduced at the postgraduate level. The council comprises two students from each class-class representative (usually appointed by faculty) and a student elected member. The Councils 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. It also serves as a sounding board for student ideas, initiatives and inputs before they are taken further. .As council members students develop leadership skills and learn to appreciate the responsibilities that are part of any leadership role. All decisions are taken jointly by the majority vote. Student Council Initiatives An Industry-Institute interaction for computer science faculty and students in 2017, resulted in the establishment of A.V. College Coding Centre. Vigilance Week Celebrations since 2016. The students are formally part of many committees/clubs like Anti Ragging, 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 are very popular with the students. The College is gradually increasing their representation in other Committees In these other Committees too, though students are not formally included, they undertake all the activities and events of the Committees. 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, Student Fest, Field Visits etc. Any student who is interested can volunteer to participate, and is almost always accommodated.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

A. V. College's Alumni contribution is largely seen in following ways: Guest Lectures - Industry Experts: The Institution invites Alumni Members who are Industry Experts for Guest Lectures. Placement Leads / Referrals / Guidance: A V College Alumni assists the current students by providing placement leads and referrals. This is especially helpful in Companies which rely more on referrals, or do direct recruitment. Resource Persons for College Conferences / Seminars: Reputed Alumni Members are invited as Resource persons for College Conferences and Seminar. Participation in College Activities and Events Induction/ Orientation Sessions : at the beginning every academic year recently passed out batches are called to address students and share their experiences of the college and study atmosphere. Student Festivals/ Competitions : students invite them as Judges for various activities organized during the festival. Annual Day Functions - Our revered Alumni are invited as Guests of Honour ,for some national celebrations/festivals. Career Guidance Sessions etc. : - Senior Alumni members and Industry Experts , are invited to guide the students in their professional choices and to create awareness about emerging career

options in their domains. Old Staff Retirement : Alumni attend superannuation functions of their teachers and at times also contribute financially to old Non- Teaching Staff on their superannuation functions. Participation in College Committees : Alumni also contribute as members of College Committees like IQAC some others are informally involved in an advisory capacity at College and departmental level. WhatsApp Group Mentors for Competitive Exams / Higher Studies Entrance Tests WhatsApp Self-Help Groups : The Placement Committee of the College has created various networking groups for students preparing for various Placement and Entrance exams and made recent pass outs part of those groups who mentor and guide students in their endeavours. Alumni Meetings : are held by the committee members. College and Alumni members are connected to each other through Newsletters 100pins Software Alumni Association Social Media, WhatsApp Groups

5.4.2 – No. of enrolled Alumni:

3955

5.4.3 – Alumni contribution during the year (in Rupees) :

278600

5.4.4 – Meetings/activities organized by Alumni Association :

0

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The decentralized governance model is evident in every sphere as each department functions independently, in deciding and implementing the student centric programmes and activities. The Annual Academic Plan is finalized in a joint meeting by the Head of the Institution, all HOD's and all Committee Convener's. Here all Departments and Committees are requested to present their Annual Action Plan and then in keeping with the Academic Calendar and overall vision, mission of the college, the activities are finalized. Even at the department level plans and activities are discussed by the HOD with the faculty team and decided in consultation with the Head of the Institution. This gives all faculty a sense of ownership and belonging in the institution. This year too, as is a usual practice with all the activities that are organized in the college, the Annual Day celebrations and the kind of Activities that will be rewarded, Guests to be invited, are all decided by Faculty and students in consultation with the Head of the Institution, giving everybody a sense of ownership.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

| Strategy Type | Details |
|-----------------------|--|
| Teaching and Learning | The teaching and learning process in the college is done with the help of ICT enabled lectures, assignments and seminars, projects, discussions and debates, etc. Special coaching and |

remedial classes for weaker students are held to help the backward students. Student learning is ensured through Industrial Tours, Field trips, student Seminars and student competitions organized by the Departments and college. Student participation in other college academic activities and competitions is also encouraged and acknowledged. Continuous internal assessment is followed to evaluate the performance of the students enriching their knowledge.

Curriculum Development

Ours is an affiliated institution. The college involves in the process indirectly as and when the faculty members are elected to various Academic Bodies. But steps are taken at the department and faculty level for curricular enhancement through activities that help students relate the subject to real life.

Admission of Students

The admission process is transparent and as per the norms of the affiliating University. The schedule and cut off dates are given wide publicity through news papers, websites, college notice board etc. List of selected students with marks are displayed on notice board and website. UG admissions are done entirely through DOST (Degree Online Services, Telangana). PG admissions are done through centralized counseling by University / TSCHE and results are displayed on TSCHE website. Management seats are filled by college management as per the guidelines issued by university/TSCHE.

Industry Interaction / Collaboration

Departments of the college have established linkages with the neighbouring industries for doing students project, industry guest lectures. Activities are held regularly in collaboration with them.

Human Resource Management

HR planning is done based on the workload in the departments. Recruitment is done as per University and State Govt. norms. Vacancies are advertised in leading regional and English newspapers. (Eligibility as per the university norms). All the applications are screened and shortlisted eligible candidates, are interviewed by the selection committee comprising of subject experts nominated by Osmania University, Principal,

| | |
|--|--|
| | Director and Heads of the Department. The college has adopted various welfare measures for teaching and nonteaching staff. |
| Library, ICT and Physical Infrastructure / Instrumentation | Management adopts a regulated mechanism to create, upgrade and enhance infrastructural facilities for quality sustenance and enhancement of the Teaching Learning process. Library resources are augmented every year with latest editions and titles and in keeping with regulatory requirements. The library is well equipped with required titles and volumes of text books, e-journals, ICT facilities catering to the needs of the students from different streams. Orientation regarding the library resources, layout and regulations is given to all new students. Broadband internet connectivity and WiFi facility is given to all the departments along with computers, laptops and LCDs. |
| Research and Development | Motivating the faculty to register for M.Phil / Ph.D Research facilities like free Internet, INFLIBNET, DEL NET, research journals. Flexible time table and financial assistance to attend and participate in seminars/workshops/conferences etc . at the regional/state level. Students and faculty members are sponsored for presentations in conferences hosted by other institutions. They are encouraged to present papers, attend seminars/ conference/ workshops/ refresher courses. |
| Examination and Evaluation | University Internal and Semester ending examinations are conducted as per Schedule. Continuous Internal evaluation through seminars, presentations, assignments, quiz etc. are held regularly to evaluate student learning. Marks are displayed for students. |

6.2.2 – Implementation of e-governance in areas of operations:

| E-governance area | Details |
|-------------------|---|
| Administration | Use of Internal College Websites to collect and disseminate all information. Faculty WhatsApp groups are used for meeting notifications, circulation of information, scheduling of events, e-invites etc. The online Academic monitoring system facilitates, result entry by office, supervision by |

| | |
|-------------------------------|--|
| | Heads of the Department and mentors. Student progression is also monitored online. |
| Finance and Accounts | Fees Module takes care of Fee Receipt generation, related Report Generation daily fees collection, class wise, department wise, student wise etc. Accounts Module generates Salaries Account, Cash Book, Receipts Payments Book, Journals, Ledger, and year ending Financial Statements i.e. Income and Expenditure Statement Balance Sheet. On line salary payment. On line deposit of PF/ESI On line deposit of TDS On line payment of LTA and other reimbursements to staff On line leaves approvals. On line pay slips and leave records of staff. No Cash Payments and Receipts |
| Student Admission and Support | Student Admission Module takes care of generating Admission Applications with Id numbers, Bonafide Certificates, Transfer Certificates, Statistical Report generation - Classwise, Department wise etc., both at UG and PG level. |
| Examination | University Exams As we our affiliated to Osmania University, exams are conducted by them. The question papers are received online, attendance is marked online, results are declared online by the University. Internal Exams are conducted as per academic calendar and marks are submitted online to the University. The college has also introduced an online component in the conduct of continuous internal evaluation. |
| Planning and Development | The use of online Academic Calendar helps in planning. The use of Google Documents and Sheets further facilitates collaborative planning. |

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
|---------------------------|-----------------|--|--|-------------------|
| Nill | Nill | File uploaded | Nill | Nill |
| View File | | | | |

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

| Year | Title of the | Title of the | From date | To Date | Number of | Number of |
|------|--------------|--------------|-----------|---------|-----------|-----------|
|------|--------------|--------------|-----------|---------|-----------|-----------|

| | | | | | | |
|---------------------------|---|--|-----|-----|-------------------------------|-----------------------------------|
| | professional development programme organised for teaching staff | administrative training programme organised for non-teaching staff | | | participants (Teaching staff) | participants (non-teaching staff) |
| Nil | Nil | File Uploaded | Nil | Nil | Nil | Nil |
| View File | | | | | | |

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
|---|---------------------------------|-----------|---------|----------|
| File Uploaded | Nil | Nil | Nil | Nil |
| View File | | | | |

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 10 | 1 | Nil | Nil |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|--|---|--|
| <p>Employees Provident Fund as per PF rules Keeping in view the future safety of employees, the institute contributes specific amount towards PF of an employee as per PF rules. ESI Maternity Leave of three months. Salary timely credited to bank account of employee. The institute has the provision of reimbursement of membership fee of any professional body provided he/she publishes a research paper within a year in the concerned professional body. Medical leave in case of serious illness / Bereavement Leave in case of loss of spouse etc. Group insurance scheme for teaching and nonteaching staff</p> | <p>ESI Group insurance scheme for teaching and nonteaching staff The Institute provides college uniform to nonteaching staff (Security Personal and peons). Discount in Apollo Hospital for economically poor staff</p> | <p>Group insurance scheme for all students Various Scholarships and fees concessions provided by state and central Government, University Private Organizations Alumni</p> |

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes External Audits are annually conducted by AICTE, TSCHE.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|--|-------------------------------|---------|
| NIL | Nil | Nil |
| View File | | |

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Internal | |
|----------------|----------|------------------|----------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | AICTE, TSCHE, OU | Yes | Internal |
| Administrative | Yes | AICTE, TSCHE, OU | Yes | Internal |

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

We do not have a formal Parent Teacher Association as most of the students are from rural background. Mentors stay in touch with parents of students. Parents suggestions and inputs are thus indirectly taken from them.

6.5.3 – Development programmes for support staff (at least three)

NIL

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Introduction of online Academic Monitoring System Introduction of E IQAC
Introduction of online student Feedback Launch of Online Career development Centre

6.5.5 – Internal Quality Assurance System Details

| | |
|--|-----|
| a) Submission of Data for AISHE portal | Yes |
| b) Participation in NIRF | No |
| c) ISO certification | No |
| d) NBA or any other quality audit | No |

6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|---------------------------|------------------------------------|-------------------------|---------------|-------------|------------------------|
| Nil | File uploaded | Nil | Nil | Nil | Nil |
| View File | | | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme | Period from | Period To | Number of Participants | |
|-----------------------------|-------------|------------|------------------------|------|
| | | | Female | Male |
| Status of women in social | 24/04/2018 | 24/04/2018 | 52 | 20 |
| 5Days Self defence Training | 21/04/2017 | 25/04/2017 | 28 | Nil |
| SHE TEAM 5K Run | 05/03/2017 | 05/03/2017 | 35 | 10 |
| Pink Ribbon Walk | 08/10/2017 | 08/10/2017 | 21 | 9 |

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

| |
|---|
| Percentage of power requirement of the University met by the renewable energy sources |
| 31.016 Mwh |

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|-------------------------|--------|-------------------------|
| Ramp/Rails | Yes | Nil |
| Scribes for examination | Yes | Nil |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|-------------------|--|--|------------|----------|-----------------------------|------------------|--|
| 2017 | 2 | 1 | 25/04/2017 | 6 | GHMC Jombela, Lions Club | Social, health. | 165 |
| 2018 | 2 | 1 | 16/05/2018 | 6 | Eldersclub, Dental checkup, | Health issues | 48 |
| 2018 | 1 | 1 | 10/05/2018 | 1 | Free dental checkup camp | Dental issues | 180 |
| No file uploaded. | | | | | | | |

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

| Title | Date of publication | Follow up(max 100 words) |
|----------------------------|---------------------|--|
| Code of Conduct E-Handbook | 01/12/2017 | published this year and will be updated annually |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|--------------------------------|---------------|-------------|------------------------|
| Disability Awareness Walk | 07/12/2017 | 07/12/2017 | 60 |
| 5K Run for Drug free Hyderabad | 03/12/2017 | 03/12/2017 | 100 |
| Awareness on Polio | 28/01/2018 | 28/01/2018 | 80 |
| Elders Mela | 16/05/2018 | 16/05/2018 | 48 |
| View File | | | |

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Initiatives taken by the Institution to make campus ecofriendly (at least 5)
 Promote the concept of 'reduce, reuse and recycle' and cultivate a sense of responsibility towards protecting the environment. Installation of Solar panel on building rooftops to harness solar energy, the present solar panels generate energy equivalent to 30KVA. phased manner Use of LED Bulbs Stopped using Flower Bouquets with plastic wrappings and plants given to resource person and dignitaries Recycling of A4 paper for College internal use by Faculty both sides used, Old student projects paper recycled, old Student Admission Counselling Centre's Old Xerox copies Paper recycled Some Departments have stopped accepting spiral bindings for student projects, instead hard cover paper with tags/ shoe laces used.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Objectives of the Practice: Going green is a mindset that involves the continual pursuit of knowledge regarding how to live life in an environmentally friendly and responsible way. AV College Green Campus is a place where environmentally friendly practices and education combine to promote sustainable and ecofriendly practices. The green campus concept aims at : providing the institution an opportunity to take the lead in redefining its environmental culture, improve human wellbeing, and balance ecosystems Reducing the negative impacts of campus activities on the environment and health. maintenance of clean and hygienic conditions and reduction in the quantity of solid waste Creating awareness through proper Segregation, transportation, processing and disposal of solid waste ewaste. The Context: College has few areas, which are to be addressed to make the campus environmentally sustainable, like Judicious water consumption, water sources, appliances, wastage, etc. Leakages and overflow water from overhead tanks were identified. To reduce energy consumption and augmenting the alternate energy sources across the campus buildings requires large expenditures, which is difficult to raise. Waste management and disposal pose a challenge at the implementation level. To motivate students in large numbers to cultivate the social and environmental attitude is a huge responsibility. Optimum use of stationary by students, faculty, and administration has to be more effective. Green initiatives taken up by the college will benefit the campus through reduced resource consumption and waste diversion. The Practices: Solid and E-waste generated in the college is segregated and disposed of with the help of GHMC and other authorized E-waste Disposers. Small segregating bins are provided for students to dispose of the waste at a few designated points in the college campus where students assemble commonly. In addition to conventional sources of water, the water availability in the campus is augmented by harvesting rainwater from rooftops,

hence all our water needs are met without any external supply of water. Green Practices: The students and staff are encouraged to use the public transportation system and on average only 5 of the students use motorbikes or cars as a means of conveyance. Eco club has been organizing ecofriendly celebrations of Ganesh Chaturthi, Diwali, and Holi, to create awareness among the students, staff and the immediate community. Enumeration of campus flora is done annually, to help, identify the new flora that may be added or the flora at the risk. Trees were planted and saplings of various species were distributed to staff and students of the college and the neighborhood as part of Telangana Government's pet projects Haritha haram and Vanamahotsava. To maintain environmental sustainability on campus we are conducting green audit annually since 2016. Based on the report we are taking the necessary measures to balance the ecosystem in the campus. Plastic free campus: Awareness programs and seminars were organized to lessen the use of plastic. Separate bins are provided in the college campus for disposal of different waste materials. Paperless office: Most of the official communication now is done through emails Apps like Whatsapp groups websites other social communication apps and cloud technology aiming for a nearly complete paperless office in the near future. Single side used paper is reused for internal purposes. Evidence of success: There is a visible decrease in the use of paper every year, as most of the communication now is through emails, Apps like Whatsapp groups, websites, and other social communication apps and cloud technology. The awareness programs and seminars have an impact on students, and staff on judicious use of water, energy and effective management and disposal of waste. To adopt alternate energy resources the college has installed solar panels on a few buildings of the campus and is now planning to install more panels. The annual practice of distributing ecofriendly Ganesh and Patri has spread far and wide over the years, this year 1500 Patri sets were distributed and few NGOs were permitted to have their own eco stalls. Problems encountered: In Spite of regular maintenance of valves, taps, and pipes, there is unaccounted wastage of water which can be avoided by having sensor valves and standard taps. The college is conceptualizing the process of long term solutions by the purchase of ceramic/steel/ /biodegradable/ multiuse plastic cups and plates to reduce and discourage plastic use. The task of nurturing and maintaining the saplings can be addressed by making the students to adopt a tree. Botanical Garden needs upgradation and expansion. Paperless administration at the implementation level is not achieved effectively as every record and file has to be maintained physically too 1. Title of the Practice: Women Empowerment Gender Sensitization 2. Objectives of the Practice: As Women constitute more than 40 of the total student strength the College has established a Women Empowerment Cell with more than a hundred male and female volunteers to empower female students, to enhance understanding of issues related to women to enrich employability skills for girl students and to make the college campus a safe place for women staff and students. The institution got more female students admission into various streams. The Cell aims at: Maintaining and strengthening the status of women, creating awareness on women's rights, and ensuring the safety and dignity of the female students and staff. Establishing a forum for women where they can exchange ideas and concerns. safeguarding women by taking required security measures on the college campus promoting the general wellbeing and hygiene of female students, and staff. Sensitizing male students about gender issues. 3. The Context It was a task for Women students to motivate other girls in participating in women related issues. To motivate them to participate in the outreach programs organized out of town. The college with an increasing number of women has the challenge of addressing and Motivating girl students to come out with their gender, personal (hygiene) issues. Creating sensitivity among male gender including faculty towards female problems and issues poses a challenge. 4. The Practice- Gender bias is still deeply embedded in the family system in our society. The Women Empowerment Cell (WEC) meets once a month and

plans for more student exchange programs not only on the campus but also in collaboration with NGOs and other colleges. The Cell realized that initially, girls needed to be aware of their rights and next to bring sensitization among male students. Girls were given a chance to express their views on women's equality. 5. Evidence of Success The experience of participating in cell activities strengthened the students to organize a one day session on the campus on gender issues with Mehboob College. The students have participated in Marathon She team 5k and 2k run at People's Plaza, Hyderabad 'Pink Ribbon Walk 'Breast cancer awareness walk at KBR Park. Students formed into teams and spread the awareness programs in the form quiz, drawing competition, games in many schools in twin cities. This program covered as many as 400 school students. 6. Problems Encountered and Resources Required Few students were reluctant to balance their academic work and awareness programs. The response of a few faculty to permit students for various programs was found disappointing. Persuading the parents and Implementation of the schedule was difficult.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.avcollege.in/>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Responsible Engaged Students At A V College while due importance is given to academics, the emphasis is on encouraging them to become responsible engaged citizens at the end of their journey at the college. This is done by providing them opportunities to develop their natural talents, their confidence and character. They are encouraged to actively involve themselves in Sports, NCC, NSS, Student Club Activities, College Committees, NGO Activities etc., this also provides them with various leadership opportunities. A distinctive feature of our Institution is the Independence Day and Republic Day functions, which are organized totally by the students. This in turn helps the students develop a confident personality and team spirit. Students are actively involved in debates, discussions in current events like SC Verdict on Triple Talaq, Presidential and Vice Presidential Elections, ISRO's Achievement of launching 104 Satellites in a single go, etc. and other developments to make them responsible, secular citizens having pride in their nation. They are encouraged to take part in events like Blind Fold Walk held on White Cane Safety Day, (Pink Ribbon walk) Marathon Walk held on breast cancer awareness month etc. to inculcate virtues of empathy toward all human beings. They also have the liberty to take up activities of their choice under faculty guidance. Students are encouraged to participate in Events and Competitions held outside the College, so that they can benchmark themselves against their counterparts in other Colleges. Many students have attended and participated in Seminars, Conferences, Intercollegiate Competitions and Workshops. Some students have presented papers also. Many students have participated in Sports at Zonal, State and National Level and have won prizes. The College also provides financial support to young sportsmen and women through its Physical Education Department. This has resulted in confident young students graduating from the College who are aware of their responsibilities not only to their families, but also to Society at large, the hall mark of our College.

Provide the weblink of the institution

<http://www.avcollege.in/>

8.Future Plans of Actions for Next Academic Year

To improve placements To improve career counselling provided. To strengthen Mentoring system To reduce carbon footprint of College To encourage faculty for doing Ph.D, recruit faculty having Ph.D qualification. To apply for NIRF Ranking