Yearly Status Report - 2019-2020

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.	**040-27637751**
Mobile no.	**9866077274**
Registered Email	**avcollege@gmail.com**
Alternate Email	**avcollegesiqac@gmail.com**
Address	**Gaganmahal, Domalguda**
City/Town	**Hyderabad**
State/UT	**Telangana**
Pincode	**500029**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**Self financed and grant-in-aid**
Name of the IQAC co-ordinator/Director	**Ms M Vidyulatha**
Phone no/Alternate Phone no.	**04027610241**
Mobile no.	**9848412538**
Registered Email	**avcollege@gmail.com**
Alternate Email	**avcollegesiqac@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

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.avcollege.in/Academic%20Calender.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	**B++**	**2.78**	**2021**	**10-Aug-2021**	**09-Aug-2026**

6. Date of Establishment of IQAC

01-Jan-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
International Webinar-Entrepreneurial Student	**14-Aug-2020** **1**	**100**

Talent of India		
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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
Department-Physics	FDP	TSCHE	2019 7	100000
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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?	No

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

Conduct of quality Webinars and Seminars, Conduct of FDP's to promote the use of ICT in Teaching, Learning, and Evaluation, Common Orientation Session for PG students, ELibrary provision for students, Institution of Alumni Panels for at Department levels.

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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
To register for NIRF.	Registered for NIRF.
To integrate office inputs into the online Academic Monitoring System for UG.	Were able to integrate it into online Academic Monitoring System

To make provision for exit inputs from students.	Provision has been made for getting exit inputs from students.
To Upload AQAR 2018 - 19.	Uploaded AQAR 2018 - 19.
To plan for NBA Accreditation for MBA and MCA.	Director MBA & MCA planning for NBA Accreditation.
To upload RAR for the third cycle.	Uploaded RAR for the third cycle.
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Management	**17-Jun-2021**

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	**2020**
Date of Submission	**18-Dec-2020**
17. Does the Institution have Management Information System ?	**No**

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. Orientation sessions for new faculty are conducted annually and also include sessions on Student Centric Methods etc. At the end of every academic year, student feedback is taken by IQAC on curriculum, infrastructure, and their experiences in the college. This is shared with the Heads of the Institution and concerned Departments for a timely action and further enrichment of the teaching-learning process in the college. Action taken reports are prepared and reviewed periodically.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Mathematics for Chemistry	Nil	21/10/2019	30	Nil	Skill development
Adobe Illustrator	Nil	16/09/2019	30	Entreprene urship	Nil
Music Certificate course	Nil	18/09/2019	30	Employabil ity	Nil
Primary level Teaching Skills, News Reading and Anchoring In Telugu	Nil	03/12/2019	32	Employabil ity	Nil
Listening Speaking	Nil	05/02/2020	30	Nil	Skill development
Intellectual Property	Nil	01/11/2019	30	Nil	Skill development
Solar Net Metering	Nil	24/01/2020	30	Employabil ity	Nil
Personality Grooming, Crafts	Nil	27/01/2020	30	Employabil ity	Skill development

Calligraphy					
Mathematics for Competitive exams	Nil	28/01/2020	30	Nil	Skill development
Organic Vegetable Cultivation	Nil	26/08/2019	32	Employabil ity	Skill development
Data Entry Operator	Nil	27/01/2020	30	Employabil ity	Skill development
Yoga	Nil	26/01/2020	33	Employabil ity	Nil
Green Chemistry Sustainable Packaging	Nil	03/08/2019	30	Employabil ity	Skill development
Computer skills at work place	Nil	09/01/2020	30	Employabil ity	Skill development
Tally for Beginners	Nil	27/01/2020	33	Employabil ity	Skill development

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	nil	Nill

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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
Nill	nil	Nill

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

	Certificate	Diploma Course
Number of Students	675	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
nil	Nill	Nill

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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	Nill	58

MCA	Nill	34
MSc	Computer Science	45
MSc	Biotechnology	34
MCom	Nill	33
BSc	Botany	15
BSc	Computer Science	6
BSc	Zoology	42
BSc	Zoology	42
BCom	Computers	121

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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
MCom	Nill	48	48	39
MBA	Nill	60	60	49
MCA	Nill	60	60	45
MSc	Computer Science	48	48	48
MSc	Chemistry	36	37	37
MSc	Physics	36	37	37

MSc	Biotechnology	36	37	37
MSc	Mathematics	48	48	42
MSc	Applied Mathematics	48	48	38
MA	Telugu	48	49	49
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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
2019	818	421	69	48	117

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	Numberof smart classrooms	E-resources and techniques used
117	117	19	16	5	14
[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)

All the Teachers are involved in the process of mentoring. Every mentor is allotted with about 26 to 30 students to take care of them depending upon the programme and division. Every mentor prepares a list of all the students allotted to him / her with details of Name, Class, Division, Roll Number, Contact Number and E Mail Id. The mentor has a chalked-out responsibilities to take care of all the mentees such as to provide them career counseling, to provide them personal counseling, to support them for any kind of difficulty in their curriculum, to make provision of remedial coaching for them and to always support them as and when required. The mentor also works for finding out hidden talent of the students in various aspects of academic, co – curricular, extra – curricular and extra mural activities so that they can be promoted to do various activities in the concerned area for their holistic development. The mentor also contacts and meets the parents of his / her mentees to discuss their progress and / or any other matter, as and when required.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3174	117	1:27

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
129	117	12	12	21

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
Nill	Nil	Nill	Nill

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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
MA	014	IV	30/04/2020	12/05/2020
MCom	408	IV	30/04/2020	12/05/2020
MSc	503,504,505,506,509,516	IV	30/04/2020	12/05/2020
MBA	672	IV	30/04/2020	12/05/2020
MCA	862	VI	08/05/2020	20/05/2020
BA	111,390	VI	15/04/2020	28/04/2020
BCom	401,402,405	VI	15/04/2020	28/04/2020
BSc	441,445,467,474,468	VI	15/04/2020	28/04/2020

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 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 Web-site. 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.

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

There is complete transparency in the internal / external assessment of student

learning, in keeping with and all norms prescribed by the University. The students are informed of the various assessment components in the Freshers Induction / Orientation Programs at the beginning of each year and of the options available to them to air their grievances if any. Faculty members also reiterate the same to them on the commencement of course. The internals test schedule is prepared as per the University almanac and communicated to the students well in advance through the College Department Notice boards, College web-site and the official Class whatsapp Groups. To ensure proper conduct of Internal tests invigilators are assigned randomly to each hall. Evaluation of the tests is done by the faculty handling the Course, within a few days of examination. The corrected answer scripts are shared with the students, any grievance can take it up with the concerned faculty or Head of the Department. The marks lists are displayed on the Department notice board and then uploaded to the university web portal. The students can also register their grievances online, through the Grievance software available on the College web-site, or drop a complaint in the Grievance Suggestion boxes placed in the College. The semester end exams schedule is given by the University. Any grievances related to conduct of exam and results are taken up by the University, within fifteen days of the declaration of result. Provisions related to recounting, revaluation, and other exam related grievances are clearly stated by the University and are handled by the Exam Branch of the University. To conduct Lab Exams and Viva Voce Exams, an External Examiner is appointed from other colleges by the University. Continuous Internal Assessment and Evaluation is taken up by the concerned Faculty directly regarding theory lectures, labs, assignments, unit tests etc. and the results are shared on an ongoing basis with the students.

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/PO's%20&%20PSO's.html

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
506	MSc	Applied Mathematics	28	10	36
862	MCA	Nill	34	32	94
672	MBA	Nill	58	54	93
504	MSc	Computer Science	44	42	95
516	MSc	Biotechnology	34	30	88
503	MSc	Chemistry	34	23	70
509	MSc	Physics	36	34	94
505	MSc	Mathematics	36	24	67
014	MA	Telugu	41	41	100
408	MCom	Nill	34	27	79

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)

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
Nill	Nill	nil	Nill	Nill

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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
New Education Policy and Research in Daily Life	Commerce	29/08/2020
Industry-Academia Innovative practices	Chemistry	11/11/2019

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
Ashi Foundation NGO	Pavithra Kola	Be the Change Organisation	03/06/2020	Social Activist
Ashi Foundation NGO	Pavithra Kola	The Campus Connect in Partnership with United Nations	12/10/2019	Karamveer Chakra Award

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nill	Nill	Nill	Nill	Nill

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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
MBA	1

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)
International	M.Sc.Biotechnology	4	4.95
International	MBA	1	2.1
National	Telugu	1	1.1
International	Physics	1	3.5

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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
Biotechnology	7
Computer Science	6
Commerce	3
Telugu	4
Chemistry	1
Physics	1

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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
Prevalence of vitamin deficiencies in an apparently healthy urban adult population: Assessed by subclinical status and dietary intakes	giri Reddy	Nutrition	2019	7	A.V.College	7

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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

Nil	Nill	Nill	Nill	Nill	Nill	Nill

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	26	61	Nill	49
Presented papers	9	8	Nill	Nill

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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
Clean and green program	NSS / OU	2	45
SENIOR CITIZEN DAY	5/1 COY, 1(T) BN NCC	2	80
Program at RK Matt	NSS/ R.K.MATH	2	55
GANDHI JAYANTHI DAY CAMP	5/1 COY, 1(T) BN NCC	2	150
National Unity Day	NSS/ Run for Unity	2	45
Blood donation camp	YRC AVC/ Indian Red Cross Society Hyderabad	2	22
Inagural Ceremony of Red Cross First-AID Stall and awareness Rally about indiscriminate use of plastic in our daily life	YRC AVC/ IRCS Hyderabad	2	27
Awareness Program	NSS/ "Fit India Movement"	2	55
Awareness Program	NSS/ Nehru Yuva Kendra Sangathan	2	42
National Voters Day Celebrations	National Voters Day Celebrations	2	82

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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	Nill	Nill	Nill
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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 activites	Number of students participated in such activites
Massive Cleaning Program	NSS/OsmaniaUniversity	NSS/OsmaniaUniversity	2	31
Swatch Numaiush	YRC AVC/ IRCS Hyderabad	YRC AVC/ IRCS Hyderabad	2	21
Swachh Survekshan Rally	NSS/ GHMC	NSS/ GHMC	1	80
Pulse Polio Camp	NSS/ PHC Domalguda	Pulse Polio Immunization	2	65
India Awakening Walk	NSS/ R.K.MATH	Swamy Vivekananda Jayanthi	2	40
Ganesh immersion camp	NSS/ Hyderabad Police	Ganesh immersion camp	2	35
GANESH IMMERSION	TELANGANA STATE POLICE	GANESH IMMERSION	2	67
Visit to orphanage	NSS	Social Service	2	20
Tree plantation program	NSS / OU	Haritha haram	2	66
SWATCHH SARVEKSHAN CAMP	GHMC	SWACHH BHARAT ABHIYAN	1	133
[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	Nill	Nill	Nill
No file uploaded.			

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	Nill	Nill	Nill	Nill	Nill

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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
CSR Memorial Foundation	01/11/2019	State Level Workshop on Industry-academia innovative practices	83
Excel educations	03/12/2020	Student projects	11
Keshav Memorial Institute of Commerce Sciences	02/07/2019	students exchange for various activities by either colleges	12
Keshav Memorial Institute of Commerce Sciences	04/11/2020	Exchange and share information to gain profency in English	47
OYSTER	04/01/2020	Certificate course	23
Agri-Horticultural Society	21/08/2019	Certificate course	34

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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
11.75	9.57

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
DELPLUS	Fully	2.0	2017
ALARM	Fully	1.0	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	67590	74477308	1130	336220	68720	74813528
Reference Books	14746	3022022	358	54810	15104	3076832
e-Books	164309	19470	Nill	Nill	164309	19470
Journals	29	77950	Nill	Nill	29	77950
e-Journals	6150	19470	Nill	Nill	6150	19470

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NA	NA	NA	Nill

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	404	338	404	9	0	14	43	60	0
Added	12	10	0	0	0	1	1	0	0
Total	416	348	404	9	0	15	44	60	0

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	Nill

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 incurredon maintenance of physical facilites
62.09	56.57	33	15.34

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-In charges / 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/Infrastructure%20Maintenance%20.pdf

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	9	114000
Financial Support from Other Sources			
a) National	Trust Scholarships	28	262055
b)International	NA	Nill	0
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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 implemetation	Number of students enrolled	Agencies involved

Skill Development	06/03/2020	296	Conduira Education Training Services Pvt. Ltd.
Yoga Certificate Course	27/01/2020	27	B.Vinay Raj
Listening and Speaking Certificate Course	05/02/2020	47	English Department

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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 passedin the comp. exam	Number of studentsp placed
2019	Career Opportunities	Nill	92	Nill	Nill
2019	A Personalized online Learning Platform for Employability through TCS ion CCQT for Commerce Students	Nill	83	Nill	Nill
2019	Higher Education and Placement Preparation by CHG	Nill	208	Nill	Nill
2020	Career Guidance Program for Zoology Students	Nill	36	Nill	Nill
2020	Enter the world of Global Opportunities(Career in Accountancy , Finance and Management	Nill	103	Nill	Nill
2020	Skill Development by Conduira	129	Nill	Nill	Nill

| Nill | Student Employability Enhancement for B.Sc Students | 33 | Nill | Nill | Nill |

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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
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
AGS Health Care,Genpact,ICICI,Innovara Labs,,Muthoot Finance Corporation,Tech Mahindra,Sri chaitanya,MS General Insurance,Syngene International,Ryan,Amazon,Avra Labs	256	106	Seneca global,Global Data,Map My Genome,Dr.Reddys Las,Edera Foundation,Omics International,Federal Bank,Aurobindo Pharmacy,Hetero,Hexawave,MSNLabs,Dell,Aditya Birla,Phone Pe,Dupoint,Cognizant,Legato Health Technologies	70	15

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	14	B.A.	Arts	Osmania University,Amity University,Mumbai University,Kakatiya University,Telangana University	M.A.,M.B.A

| 2020 | 79 | B.Sc. | Science | Osmania University,JNTU,Kakatiya University,Telangana University,Pondicherry Central University,GITAM university | M.Sc, M.B.A., M.C.A. |
| 2020 | 56 | B.Com | Commerce | Osmania University, Vijaya School of Business Mgmt, JNTU, ICFAI, Andhra University,Aradhana School og Business Mgmt,Aurobindo Business School,Hyderabad Research College, | M.Com, M.B.A., M.C.A |

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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	2
SLET	5
GATE	1
Any Other	15

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

Activity	Level	Number of Participants
AVISHKAR-2020 an Inter college Cultural Fest	Institution Level	820
ANVESHAN -2020 by Physics	Institution Level	220
Competitions by Zoology Department	Institution Level	144
Commerce Fete	Institution Level	56
Rangoli Competitions	Institution Level	35
Dr.Aruna Reddy Memorial	Institution Level	83

Inter-Collegiate Music Competiton-2019			
Bathukamma Celebrations(PG)	Institution Level	240	
Bathukamma Celebrations(UG)	Institution Level	560	
Telangana Bhasha Dinotsavam(Telangana Language Day) Celebrations	Institution Level	20	
Handloom Day Celebrations	Institution Level	30	
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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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Gold Medal	National	1	Nill	1053-18-111-030	M.H.Nihal Raj
2020	First Place	National	Nill	1	1053-19-474-079	Y.V.Rajesh Kumar Reddy
2020	First Place	National	Nill	1	1053-19-672-007	N.Likhith Goud
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student representation and engagement is encouraged in various college activities though the following means: Student Council Two Student Councils are formed at the beginning of each academic year, at the graduate and postgraduate levels. The council comprises two students from each class- class representative 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. 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 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. 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.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The College has a registered and active Alumni Association. The Alumni contributes to their alma mater in the following ways: Guest Lectures Mentoring Advanced learners Placement Leads / Referrals / Guidance Participation in College Activities and Events Induction/ Orientation Sessions Participation in College Committees WhatsApp Group Mentors for Competitive Exams / Higher Studies Entrance Tests WhatsApp Self-Help Groups : for Placement and Entrance exams Department Alumni E-Connect: a panel of 4-5 Alumni members accessible to students of every Department

5.4.2 – No. of enrolled Alumni:

4857

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

312200

5.4.4 – Meetings/activities organized by Alumni Association :

1

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)

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. First Practice: Our annual college fest Avishkar 2020 - (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 25 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 800 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. 2. Second Practice The management is democratic and the leadership is participatory and adheres to a quality policy that ensures optimum standards in all domains, inclusive development and stakeholder participation. The Principal conveys the quality policy to the stakeholders in the Orientation programme. Academic autonomy is given to the HOD's in their domains. Every department makes a comprehensive academic calendar with set tasks to be conducted in the course of the academic year. The institution constituted various committees for effective implementation of policies and the designated teachers who head the committees and clubs are given the freedom to plan and implement their activities. There are statutory committees like the Internal complaints Committee, Anti-ragging Committee. Equal Opportunity Cell and Student Grievance and Redressal Committee which monitors and ensures an amicable, anxiety-free work environment for the staff

and students. In addition, the college also has other committees like Research and Innovation Committee, Green Committee, Ethics Monitoring Committee, Women Empowerment and Gender Equity Committee, Canteen and Hospitality Committee, Cultural Committee, Sports Committee, Health Club, Student Council, Entrepreneurship Cell etc. The Conveners of these committees and clubs function with autonomy and draft an annual action plan in tune with Vision Mission and Perspective plan of the college.

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

Yes

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
Industry Interaction / Collaboration	Encourage all departments, committees and clubs to establish linkages and collaborations with various organizations. Strengthen Industry - Academia Linkages. Encourage collaborative activities.
Human Resource Management	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 which includes the Secretary, Correspondent, Subject expert from the University and HOD of the concerned subject of the college. 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. For certain senior positions, wherever expertise is needed, the services of retired persons are considered. All the recruitments are subject to prior approval from the Honble Secretary and the Governing Body. The college adheres to all the regulatory guidelines for teaching and non-teaching staff. Resignations are submitted to the appointing authority through proper channels. Well laid down procedures for implementation of Annual increments Special incentives for Ph.D./M.Phil / Publications Termination etc, The institution has a welfare mechanism in place for teaching and non teaching staff. The following are the various welfare schemes EPF ESI Festival Advance for non - teaching Staff Medical Leave Maternity Leave Compassionate Leave Group Insurance

Library, ICT and Physical Infrastructure / Instrumentation	Upgrade existing Central and Departmental libraries with e - resources. Creation of Incubation Centre for innovation and Research - for creating culture of excellence in research, innovation and creativity. Encourage faculty and students to think out of box and to support them, in case they take-up start-up . ? Strengthening the existing computer and Language labs. ? Establishment of Medicinal Plant Garden in collaboration with Telangana State Medicinal Plant Board (TSMPB). ? Creation of additional technology enabled classrooms. ? The college has good infrastructure, care will be taken to maintain and use it efficiently. At the same time efforts will be made to provide students with more facilities by availing funding from various sources.
Examination and Evaluation	Examinations are conducted as per the almanac of the Osmania University and Question papers are prepared by the University. Internal Evaluation done through Post Admission Test Bridge course assessment Test CIE online test Two Internal Examinations as per University Schedule Semester Exams Quiz Student seminars Participation in co-curricular and extra curricular activities Based on these students are identified as advanced and slow learners and evolve strategies accordingly.
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. Curriculum development is achieved through 1. Certificate courses 2. Bridge Course 3. Curriculum enrichment through initiatives like Meet Industry Expert (MIE) and Meet Academic Expert (MAE). 4. Organizing Workshops / Seminars / Webinars / Conferences 5. Faculty participation in FDP's/Seminars/Conferences Faculty authoring subject books 6. Field / Industrial Visits
Teaching and Learning	Adoption of Student Centric Methodology like i.. Experiential

	Learning Field / Industrial Visits Enumeration of campus flora Project Work Practical session ii. Participative Learning Interactive learning Student seminars Quiz Group Discussion Student Presentations iii. ICT Mode PPT's You tube videos e – resources Google Classrooms online platforms II. Faculty attending FDP's / Workshops on Latest Teaching Methodology.. Encouraging faculty to attend FDP / Conferences / Workshops and to publish books. ? Faculty are encouraged to do research to enhance their academic qualification and interest.
Research and Development	For improving the research culture and inculcating research attitude among staff and students 1. Flexibility in timings for the faculty pursuing research. 2. Financial Assistance for publishing research papers in International / National Journals with Impact Factor. 3. Organizing workshops / Guest Lectures on Research Methodology. 4. Encourage students to present papers and posters on various forums. 5. Creation of Pre incubation center in the College 6. Encourage Students to take up self Sustaining projects. 7. Encourage faculty and students to think out of box and to support them, in case they take-up start-up.
Admission of Students	1. Admissions for Undergraduate programs is done through DOST (Online Portal). Post Graduate Admissions through PGCET ICET. 2. Reservation norms followed as prescribed by the affiliating University. 3. Evolve strategies for admission into different courses based on market demand.

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

E-governace area	Details
Planning and Development	Our College uses fully customized College management software which integrates all the modules and functionalities of the college on a single system that can be handled by the administrative head and the office staff with valid user id and password. MOU was signed between A.V. Education Society, Hyderabad and Extreme Informatics Private Ltd, the software service provider in office automation and student Information Management

	System, for providing technical support and training. E-governance is implemented in the following areas Planning and Development Administration Admission Finance and Accounting Fee Management Examination Management Attendance Management Library Management
Administration	Biometric attendance for Teaching and Non teaching staff. Barcodes on college ID cards Google forms for online feedback In house software developed for lab maintenance, academic audit etc CCTV installed in the college campus.
Finance and Accounts	MOU was signed between A.V. Education Society, Hyderabad and Extreme Informatics Private Ltd, the software service provider for Finance and Account management Module
Student Admission and Support	Admissions through DOST by Osmania University. College Automation software is maintained for reliable and effective mechanisms regarding student admission data. The detailed lists of students, student statistics, address lists including photo etc are available in the software portal and the specific details concerning the academic background, financial data, marks for the qualifying examinations, participation in NSS and NCC etc can be sought within no time. The system is functional for the issue of Transfer Certificate, Bonafide Certificate, custodian certificate, student social status report etc. The office communication and conveyance becomes an effortless process in this system.
Examination	External Examinations conducted by the affiliating University. Internal Examination Management is conducted with the help of state of the art technology, implementing unique software for handling, storing, recovering and managing examination related information. It is designed in a way helpful for students, parents, and faculty alike. We use CIE method, an online examination for evaluating student performance periodically.

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	Name of the professional body for	Amount of support

		for which financial support provided	which membership fee is provided	
Nill	Nill	File Uploaded	Nill	Nill

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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 professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
Nill	Nill	File Uploaded	Nill	Nill	Nill	Nill

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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	Nill	Nill	Nill	Nill

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
10	6	5	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
EPF, ESI, Group Insurance, Maternity, Medical Compassionate Leaves	EPF, ESI, Group Insurance, Maternity, Medical Compassionate Leaves. Festival Advance	Student Grievance and Redressal Mechanism,Scholarships, Fee concession to few students, Canteen, Psychological Counseling Centre,

6.4 – Financial Management and Resource Mobilization

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

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.

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
Management	Nill	Nill

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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)

Parent - Teacher Association was formally formed this year and is in the beginning stages since most of our students are from rural background. Mentors stay in touch with parents of students. Parents suggestions and inputs are thus indirectly taken from them. From this academic year we are putting in procedures to have a formal Parent - Teacher Meetings.

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

NIL

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

Post Accreditation initiatives Customised surveys and feedback IQAC conducted a workshop on Google Classrooms to facilitate the teaching learning process. Few months later in a survey faculty were asked to share their classroom joining codes, which were then randomly checked. Similarly to institutionalize CIE, and to add an online dimension to it, IQAC conducted an FEP on Online CIE. At the end of the semester Departments were asked to upload CIE Marks, Online CIE tools used and submit CIE Question papers. Annual Student Feedback Here inputs on the implementation of major initiatives is also taken. Example - To assess use of student centric initiatives and ICT by faculty in teaching - learning process institutionalization of CIE implementation of Mentorship system following questions were included in the 2019-2020 feedback and students were asked to rate them on a scale of 1 - 5. Teacher encourage student participation in class? What percentage of your teachers use ICT tools such as LCD projector, Multimedia etc while teaching ? Is your learning assessed in class? How beneficial is the Mentor - mentee concept implemented by the institution? Does the mentor do a necessary follow-up on the task assigned to you ?

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes

| | 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
2019	Workshop on Learning Management Systems- Google Classrooms	07/06/2019	07/06/2019	07/06/2019	35
2019	Faculty Development Program (FDP) on Mentoring and Reverse Mentoring	09/07/2019	09/07/2019	09/07/2019	56
2019	Workshop on Preparation for Peer Team Visit - Leveraging D ocumentation	10/07/2019	10/07/2019	10/07/2019	60
2019	FDP on Use of QR Code in Teaching, Learning and Evaluation	20/07/2019	20/07/2019	20/07/2019	32
2019	:FDP on on Innovation Developments in your subjects	17/07/2019	17/07/2019	20/07/2019	32
2019	Online Workshop on College Automation Software	13/12/2019	13/12/2019	13/12/2019	20
2020	Internatio nal Webinar- Entrepreneur ial Student Talent of India	14/08/2020	14/08/2020	14/08/2020	100
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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
Malala Day	12/07/2019	12/07/2019	974	193
JCI star speaker	21/08/2019	21/08/2019	20	10
Women equality Day (International virtual talk &	26/08/2020	26/08/2020	122	19
Women Equality Day(survey on gender equity)	26/08/2020	26/08/2020	107	30
Beti bachao	07/01/2020	07/01/2020	60	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
31.016Mwh

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nill
Scribes for examination	Yes	Nill
Ramp/Rails	Yes	Nill
Provision for lift	Yes	Nill
Braille Software/facilities	No	Nill
Rest Rooms	Yes	Nill

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
2020	1	1	02/12/2020	1	Elders club,Awareness programme on Health,	Health ,Hygiene and Nutritionnd Nutrition	51
2019	1	1	06/03/2020	1	Workshop on General Health Check up	Distribution of homeopathic medicine for	50

2020	1	1	03/09/2020	1	Quizzard on functional english	educate students with functional english during COVID-19	300
						in collaboration with Cipla Gundella Model Foundation	COVID-19 screening of lung function

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

Title	Date of publication	Follow up(max 100 words)
A.V College code of conduct Handbook	15/07/2019	A.V.college Hand book -code of conduct is discussed for students staff in the orientation program for UG and PG students separately. It is reviewed annually.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
FDP on Role of teachersin inculucating value based education	04/10/2019	04/10/2019	40
Development of confidence in youngsters- Guest lecture	09/08/2019	09/08/2019	50
My experiences with truth -guest lecture	14/08/2019	14/08/2019	40

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

Establishment of Terrace Garden,AV Nursery,Energy water Audit,Effective waste management,Rain water Harvesting,3 vermi compost pits,Cultivation of Azolla,Distribution of Eco friendly Ganeshas and patris,awareness on eco friendly Holi colors.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best practice-I TITLE OF THE PRACTICE: Assistance for Neighbourhood Objectives of the practice:Assistance for neighborhood is a distinct policy for the betterment of the society acquisition of life skills,which has been initiated as a practice that paves way for sustainable development in the field of

education. A.V. College Assistance for Neighborhood AVAN aimed at Conducting a health survey in the neighborhood slums,creates awareness in tackling the root causes of any disease by eliminating the hazardous agents and following an appropriate dietary plan. Educates the young girls and women on self care by helping them formulate good habits to have a healthy family life. Upgrading the senior citizens with modern technology,educating them to be organ donors and to be independent in all aspects. Enable students to acquire needed life skills for survival, by helping them to be grounded to their professions through these allied skills. The Context :A.V.college has always believed in serving the society,which is exemplified by the initiative it has taken-provision in the campus on every third sunday, to educate senior citizens on all fronts. It has teamed up with an American established foundation named 'Elders World', and through a few agencies trains and guides the elderly. This exposure provides students a hands-on experience and motivates them to make a keen study on the problems of the society. Most of the health issues are self inflicted because of imprudent lifestyle choices and this can be corrected. Students get a chance to apply their subject through experiential learning, interact with people and adhere to certain societal norms and lead a productive life. The Practice:It is an approach undertaken to educate students through community survey program.it can be very challenging for students to learn from outside the classroom. Students on a first hand basis are briefed about the challenges people face in the slums and are trained to suggest what precautionary measures they have to take. College has successfully managed to dispose of the solid and E-waste management.To its credit it has become a plastic free campus and a paperless office as most of the official correspondence is done through the electronic devices Telangana Government's pet projects like van mahotsav Haritha Haram a celebration of trees is done by the distribution of plants to staff and students. Adding to this the college also has introduced the concept of students adopting plants in the college campus. Organic farming, an eco-friendly practice has also been initiated. The senior citizens spend a complete day in the premises of A.V.College every third Sunday,the routine medical check-up-Diabetes,Blood pressure,eyesight are done in the campus. It also helps them to take part in many games,the Elders world also provides them free training in modern technology-helping them use mobile banking,whatsapp,and placing an order. The students worked with health care workers and plan to provide health and psychological counselling. WEC in collaboration with the Psychology department has proposed to take up counselling for the students on a regular basis. An initiative to adopt a school and extend education to the students of government schools. Evidence of success: Lucrative positions are created in the society for students who choose to serve the communities and most of our students are equipped with health care Education. Distribution of plants to staff and students has promoted a green living environment in the college and also in the community . The concept of students adopting plants in the college campus has made them more responsible towards the premises by safeguarding nature. Google classrooms have been introduced and students are asked to solve the problems,submit homeworks classworks and assignments in their respective groups making the paperless correspondence possible Problems Encountered: It seemed quite difficult to give the college premises for the senior citizens as there is a lack of manpower to provide for their needs in the college. Due to Covid-19 Organic farming was not possible as it required the presence of teaching ,non teaching staff and students to make it possible. WEC and Psychology couldn't have counselling sessions as the vacation prolonged and staff and students got very little time to interact with one another. However they have come up with a new approach which will be implemented from next year. Though the students and staff had paperless official correspondence,training them online was a huge task. Best practice - II Title of the Practice: Women Empowerment Gender Sensitization The Women Empowerment Gender Sensitization Committee works to create power in the girl students.The committee believes

that students are empowered when they are able to access opportunities in a variety of fields such as in education, profession, lifestyle, etc. Enable them to live a happy, healthy and respectable life in a society. In order to reach the intended purpose students are facilitated to participate in awareness campaigns, webinars, Open mic, Interactive sessions, Survey, workshops and online competitions. Objectives of the practice: Majorly the committee programs were categorized under safety and security of students, gender equity and gender sensitization Malala has become a symbol today for young teens. Malala spent a life fighting for the right to education. Competitions in other colleges give students an opportunity to express their emotions. Womens Equality Day is observed to mark women's advancements toward equality with men. International Survey on Gender Inequalities throws light on gender inequalities prevalent in the 21st century. E-Photography enables participants to recognize, identify gender roles. Beti bachao beti padhao awareness campaigns to address issues like women empowerment, removal of gender inequality to protect a girl child. The Context: The institution witnessed an increase in girl student's admission. Majority of them hail from rural backgrounds. Inequality and women harassment is a social stigma. The Women Empowerment Committee is aiming at empowering and orienting women to recognize their true potential and to help them meet their own stand in a competing world. Its goal is the holistic development of women in all the spheres of their life. To improve their skills in communication. Building self-confidence, enabling them to speak on extempore topics. Creating opportunities for girl students to participate actively in curricular and co-curricular activities. Offering health and safety guidance. Enabling girls to understand the need for self-defense techniques. Practice: The institution has organized and conducted various programs under this committee with true spirit and dedication listed below. Malala Day 12th July 2020 National level Quiz On an individual level, education opens the doors to improved prospects for employment and financial independence. On a social level, education helps to ensure economic development as well as political and social stability. According to UNICEF, "…girls' education has proven to be one of the most cost-effective strategies to promote development and economic growth." Malala's actions gained outside community support and contributed to shaping a larger platform for universal access to education. Beti Bachvao Beti Padhvao 07TH Jan 2020- 'Let There Be Light' Awareness programs on the event of Beti Bachvao beti padhvao would initiate 'breaking stereotypes', encourage female literacy, make girls aware of government policies which help to progress in life. If we educate a girl it is equal to educating a village. Women Equality Day 26TH Aug 2020. 'International Virtual talk.' Most Indian women, with the possibility of economic independence, through respectable employment, have become an important earning member of the family. An educated woman has the skills, the self-confidence and the power to be a better citizen. Women have all the power and capacity as that of men and they are manifesting themselves amongst different opportunities provided through higher education. JCI EXCEL Star Speaker 2019 The competition paved the way to bring out time management, decision making skills in students. Critical thinking and analysis will make the children better members of society. To educate someone is to deliberately teach them something new and higher education for women is the most powerful means to evolve through/beyond the current economic and social crisis in India and to teach her children the art of thinking and analysis before entering the school for education. Lakme Certificate Course Orientation Sep 2019 This program built their confidence and enriched their empowering skills. One of the most significant transformations in education in India over the past several decades is the drastic increase in womens access to colleges and universities. Evidence of Success: The percentage of male students and staff participation has increased. Lakme orientation was attended by almost 6 different college students. 2 Vending machines and 6 bins were successfully installed in women waiting rooms. The online Malala Day National level Quiz

witnessed a huge response of 1167 participants. The committee pioneered the International virtual talk during the Covid19 pandemic situation. The survey on Women Inequality included participants from India and the USA. Problems Encountered and Resources Required: Initially faced objection by few students for the Lakme certificate course orientation program. During online events members and students faced technical glitches. The committee intended to collaborate and sign MoU with other colleges but due to Covid 19 it was not possible.

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/Institutional%20Best%20practices.pdf

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

Our colleges institutional distinctiveness is SESE-Sustainable education with sustainable environment.Sustainability is a socioecological process which is achieved by balance of species and resources in the environment.The college maintains a sustainable environment by implementation of few green ideas. 1.Use of one side printed papers- One sided paper from the trash of counselling centre,etc. for office works are used instead of fresh papers for internal communication.It helps to reduce paper usage 2.Plastic-free campus: Plastic Spiral binding for the records are replaced by paper, cardboard,tags.single use plastic usage is reduced 3.Composting-The biodegradable waste is dumped in the compost pit and used as manure in the gardening area. 4.Vermicomposting- vermicompost process is also taken up in the college to convert biodegradable waste to humus. 5.Waste recycling-Ro waste water is used for watering plants in the garden area. 6.Reneweble energy-Installation of solar panels in the campus for energy and also Use of LED lights. 7.Ecofriendly festival celebrations - Eco Friendly lord ganesha idols and herbal holi colours sale is conducted regularly to the nearby society to make a sustainable society. 8.Rain water harvesting - Water conservation by rainwater harvesting pits. These rainwater harvesting are maintained by GHMC in our college campus. This green and sustainable practices of the college also promotes sustainable education by initiating and promoting self sustaining scaleable student projects to inculcate social and environmental responsibility in the students. The main intention of us is to educate and inculcate our future generations the importance of sustainability in present society. We promote student projects like Urban farming(terrace garden)- urban farming makes everyone get fresh vegetables in the limited area of open space on the terrace. Students took up this project from the funds raised by prerna(Sale of ecofriendly lord Ganesh and patri sets of ganesh chaturthi) on the terrace of life sciences block and contribute to the green living.Established botanical garden contains all 21 medicinal plants of patri which are essential for the celebration of ganesh chathurthi and other plants which provide fresh breeze in the campus. A.V Nursery of medicinal plants is established by the funds raised by the sale of herbal holi colors by the students.The students are able to widen their knowledge on the natural resources and their importance in making the green and healthy living of the society.

Provide the weblink of the institution

http://www.avcollege.in/Institutional%20Distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

Ensure improvement in student performance on all fronts. To include the concept of sustainable development across all disciplines. Provide ICT thrust in academic

and administrative processes. Continuing Faculty Education (CFE): take
initiatives that provide exposure and orientation to latest trends in higher
education. Encourage and motivate faculty to adopt effective, interactive
instructional techniques and be lifelong learners. To leverage the Library as a
dynamic tool of learning. Provide more career oriented and Skill based
certificate courses Establish Institution Innovation Council. Strengthen Career
Development Cell (CDC) to improve student training, counselling placement.
Improve alumni involvement in college activities and inputs. Establish a pre-
incubation center. Improve more institution - institution and institution -
industry interaction. Set up Hobby centre for staff and students , to provide
students with alternate career options. Promote research culture by encouraging
and supporting faculty to undertake Ph.D. under FIP, minor and major research
projects funded by UGC, DIST. It is targeted that each department shall undertake
at least one minor/major research project.