A.V. College of Arts, Science & Commerce

The Annual Quality Assurance Report (AQAR) of the IQAC
For the Academic Year July 1, 2015 to June 30, 2016

Part – A

AQAR for the year

2015 - 16

1. Details of the Institution

1.1 Name of the Institution

A.V. COLLEGE OF ARTS, SCIENCE AND COMMERCE

1.2 Address Line 1

GAGANMAHAL

City/Town

HYDERABAD

State

TELANGANA

Pin Code

500029

Institution e-mail address

avcollege@gmail.com

Contact Nos.

040-27637751

Name of the Head of the Institution:

Dr. P. YADAGIRI

Tel. No. with STD Code:

040-27637751

Mobile:

+91- 9391044490

Name of the IQAC Co-ordinator: | Dr. Vinita Sharma

Mobile: | +91-9848396024

IQAC e-mail address: | avcollegesiqac@gmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* | APCOGN 12279

OR

1.4 **NAAC Executive Committee No. & Date:** | EC/(SC)/01/RAR/03:MAY 02, 2014
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address: | www.avcollege.in

Web-link of the AQAR: | http://www.avcollege.in/aqar2015-16.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	---	2005	2010
2	2nd Cycle	A	3.30	2014	2019
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY | June 31, 2005

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011*)

   i. AQAR _____ First_____ _____ (02/03/2016)
  ii. AQAR_____Second_____ _____ (19/12/2016)
 iii. AQAR_____ _____ (DD/MM/YYYY)
  iv. AQAR_____ _____ (DD/MM/YYYY)

1.9 Institutional Status

University   State ☐   Central ☐   Deemed ☐   Private ☐

Affiliated College   Yes ✔   No ☐

Constituent College   Yes ☐   No ✔

Autonomous college of UGC   Yes ☐   No ✔

Regulatory Agency approved Institution   Yes ✔   No ☐

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution   Co-education ✔   Men ☐   Women ☐

                  Urban ✔   Rural ☐   Tribal ☐

Financial Status   Grant-in-aid ✔   UGC 2(f) ✔   UGC 12B ✔

                Grant-in-aid + Self Financing ✔   Totally Self-financing ☐

1.10 Type of Faculty/Programme

Arts ✔   Science ✔   Commerce ✔   Law ☐   PEI (Phys Edu) ☐

TEI (Edu) ☐   Engineering ☐   Health Science ☐   Management ✔

Others   (Specify)   .   MCA

1.11 Name of the Affiliating University *(for the Colleges)*   OSMANIYA UNIVERSITY, HYDERABAD, TELANGANA STATE

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc. - No

Autonomy by State/Central Govt. / University | ---- |

University with Potential for Excellence | ---- | UGC-CPE | ---- |

DST Star Scheme | ---- | UGC-CE | ---- |

UGC-Special Assistance Programme | ----- | DST-FIST | ----- |

UGC-Innovative PG programmes | ----- | Any other (*Specify*) | ----- |

UGC-COP Programmes | ---- |

2. IQAC Composition and Activities

2.1 No. of Teachers | 10 |

2.2 No. of Administrative/Technical staff | 02 |

2.3 No. of students | 00 |

2.4 No. of Management representatives | 03 |

2.5 No. of Alumni | 02 |

2. 6 No. of any other stakeholder and

community representatives | -- |

2.7 No. of Employers/ Industrialists | 03 |

2.8 No. of other External Experts | 03 |

2.9 Total No. of members | 21 |

2.10 No.of IQAC meetings held | 02 |

| 17 | | 05 |

2.11 No. of meetings with various stakeholders: No.   Faculty

Non-Teaching Staff | 06 | Students | 03 | Alumni | 02 | Others | 01 |

2.12 Has IQAC received any funding from UGC during the year?   Yes | | No | ✔ |

If yes, mention the amount | --- |

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia/FDP organized by the IQAC

Total Nos. | 2 | International | --- | National | --- | State | --- | Institution Level | 02 |

(ii) Themes

> 1. Self Awareness Seminar on -
> "*Quality Initiatives in Higher Education* "on Dec 10, 2015.
>
> 2. FDP on
> *Use of Technology in Communication, Collaboration & Administration*- Apr 16, 2 016

2.14 Significant Activities and contributions made by IQAC

- Sensitization of stake holders towards quality sustenance through self-awareness
- Involvement in CSR Initiatives of companies like Deloitte and Genpact
- Review and Revision of Feedback forms and self appraisal forms
- Promote use of Technology

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. To upload AQAR by Oct. 2016	
2. To organize activities that sensitize stake holders towards quality sustenance.	An institutional level self -awareness Seminar on - "Quality Initiatives in Higher Education" was organized on Dec10, 2015.
3. Involvement in CSR Initiatives of companies	Deloitte's CSR initiative IMPACT DAY on Nov 27, 2015 and Genpact's REACH HIGHER program on Feb 8, 2016 were organized along with UG Commerce Dept. & PG Centre
3. To increase research output	There has been an increase in the research participation and output of faculty(Details in Criterion3)
4. To organize regular IQAC Meetings	Two meetings of IQAC Committee and six meetings of Internal members were held.
6. To promote use of technology.	An FDP on "Use of Technology for Communication, Collaboration and Administration" held on Apr 16, 2016.
7. Review and revision of Feed-back forms and self-appraisal forms	Student Feed-back form, Alumni Feed-back form, Employer Feed-back Form & Faculty Self-Appraisal Forms were reviewed and revised.

  Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes ✔   No ☐

Management ✔   Syndicate ☐   Any other body ☐

Provide the details of the action taken

> AQAR was approved by
> - IQAC Committee
> - Management

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	09		09	
UG	10		05	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	19		14	

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options - **CBCS**
   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	09
Trimester	
Annual	10

1.3 Feedback from stakeholders*   Alumni ✔   Parents ✔   Employers ✔ Students ✔
   (On all aspects)

   Mode of feedback   :   Online ✔ Manual ✔ Co-operating schools (for PEI)

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

   Affiliated to Osmania University – University revises Syllabus every 3-5 years.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

   No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Asso.Professors	Professors	Others
UG -70 PG – 47 Total-117	UG - 64 PG – 38 Total-102	UG - 05 PG – 05 Total -10	UG - 0 PG – 03 Total -03	UG -01 PG - 01 Total -02

2.2 No. of permanent faculty with Ph.D.

20

2.3 No. of Faculty Positions
Recruited (R) and Vacant (V)
during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
10	1	0	0	1	0	0	0	11	0

2.4 No. of Guest and Visiting faculty and Temporary faculty   3   0   0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	10	37	23
Presented papers	7	27	2
Resource Persons		4	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Continuous student evaluation programme to evaluate the progress of the students.
2. All departments have access to laptops, LCD projectors and internet facility to enable ICT enabled teaching in class rooms.
3. The departments arrange field trips and industrial visits.
4. Besides the lecture method, departments conduct group discussions in the classrooms, paper presentations etc.
5. Project videos were up-loaded on you-tube to help students bench-mark their work against their peers.
6. Departments use social media content to enrich the curriculum. You-tube Videos, face-book accounts are used to make learning more student-centric and participative.

2.7 Total No. of actual teaching days
during this academic year

> 180 days

2.8 Examination/ Evaluation Reforms initiated by
the Institution (for example: Open Book Examination, Bar Coding,
Double Valuation, Photocopy, Online Multiple Choice Questions)

> Unit Tests, Assignments, Internals,
> Pre-Finals and Project Works

2.9 No. of faculty members involved in curriculum
restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

> | 03 | 01 | 00 |

2.10 Average percentage of attendance of students

> 78%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B Com (Comp)	111	--	51.35	7.20	1.8	60.36
B Com (Gen)	205	--	43	12.19	2.5	57.66
BCom(Tel-Med)	53	--	11.32	9.43	5.25	26
BA (EPP)	45	--	31	40	13	84
BA (PPP)	29	--	31	24	24	72
BSc (BZC)	45	--	13	15	--	28
BSc (MPC)	63	--	15	9.5	--	25
BSc (MECs)	28	--	29	25	--	54
BSc (MSCs)	58	--	22	3	--	26
BSc (MPCs)	59	--	5	7	--	12
MBA	48	7	59	34		100
MCA	9	11	78	--	--	89
MSc Physics	22	-	50	23	--	73
MSc Chemistry	27	8	30	11	--	49
MSc Maths	28	22	25	25	--	72
MSc Comp-Sci	32	13	53	16	--	82
MSc Bio-Tech	23	22	44	17	--	83
MA Telugu	32	78	19	0	--	97
M.Com	43	2	37	26	-	65

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

The college conducts periodical meetings of the Heads of the Departments and Staff. The college has feed- back questionnaires that are used to collect the data from students, faculty and experts, department wise at the end of each semester/ academic year. The feedback is analyzed by the IQAC and appropriate action is taken.

Faculty Self-Appraisal Reports are filled annually. These are then verified and signed by Heads of the Departments and subsequently by Heads of the Institution.

Apart from this

• The teaching- learning process is continuously reviewed by the Principal, Vice Principal, PG Director by taking into account the feedback given by the students.

• The result analysis of each department is submitted to the Principal after each academic year/ Semester.

• Every term Principal/Director/Heads of the departments go through attendance registers, academic records & teaching diaries-consisting of teaching content and methodology used to suggest certain improvements in staff meetings.

• Departmental Annual Reports covering academic activities, research and extension activities and extra-curricular activities are submitted regularly to IQAC.

• The IQAC, as part of its quality assurance and sustenance policy is trying to systematize the conduct of faculty development programmes/ seminars/ workshops and orientation sessions.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	
UGC – Faculty Improvement Programme	2
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	5
Summer / Winter schools, Workshops, etc.	4
Others (FDP)	91

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	UG-13 PG-6			UG-0 PG-2
Technical Staff	UG-4 PG-3			UG-0 PG-0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- IQAC is encouraging the teachers to attend more seminars, workshops and conferences.
- Notifications of research projects from various institutions are brought to the notice of teachers in order to enable them to apply for the programmes.
- Maintaining research skill and publication status of the PG faculties.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4   Details on research publications

	International	National	Others
Peer Review Journals	9	3	2
Non-Peer Review Journals			
e-Journals	1		
Conference proceedings	2		

3.5 Details on Impact factor of publications:

Range [   ]   Average [1.6]   h-index [   ]   Nos. in SCOPUS [   ]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total				

3.7 No. of books published   i) With ISBN No. [　　] Chapters in Edited Books [　　]

　　　　　　　　　　　　ii) Without ISBN No. [　　]

3.8 No. of University Departments receiving funds from

　　　　　　　　UGC-SAP [　　]　　CAS [　　]　　DST-FIST [　　]

　　　　　　　　DPE [　　]　　　　　　　　　　DBT Scheme/funds [　　]

3.9 For colleges　　　Autonomy [　　]　　CPE [　　]　　DBT Star Scheme [　　]

　　　　　　　　　　　INSPIRE [　　]　　CE [　　]　　Any Other (specify) [　　]

3.10 Revenue generated through consultancy [　　]

3.11 No. of conferences   organized by the Institution

Level	Inter-national	National	State	University	College
Number		4	1	3	
Sponsoring agencies		Industry-Apollo Hospitals, Telangana State Council & Andhra Bank	Industry- Nucleonix Systems Ltd. College	College	

3.12 No. of faculty served as experts, chairpersons or resource persons [5]

3.13 No. of collaborations　　International [　　]　National [01]　Any other [06]

3.14 No. of linkages created during this year [05]

3.15 Total budget for research for current year in lakhs :

　　From Funding agency [　　　]　From Management of University/College [1.5]

　　Total [1.5]

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions   received by faculty and research fellows
        Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution   `04`
       who are Ph. D. Guides
       and students registered under them   `09`

3.19 No. of Ph.D. awarded by faculty from the Institution   [ ]

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF [ ]   SRF [ ]   Project Fellows [ ]   Any other [ ]

3.21 No. of students Participated in NSS events:

University level `200`   State level `180`

National level `-`   International level `-`

3.22 No. of students participated in NCC events:

University level `200`   State level `5`

National level `11`   International level `-`

3.23 No. of Awards won in NSS:

University level [ ]   State level `01`

National level [ ]   International level [ ]

3.24 No. of Awards won in NCC:

University level [ ]   State level `01`

National level [ ]   International level [ ]

3.25 No. of Extension activities organized

University forum [ ]   College forum `6`

NCC `13`   NSS `10`   Any other `1`

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

I. Major activities organized by NSS and NCC Cadets

a) **Special Camps**

Two special Camps were organized by NSS Units I & II

- 7th to 13th Sep, 2015 at Sirigiripuram village, Maheshwaram Mandal, R.R.District. 50 NSS volunteers participated in this program. During the camp the volunteers planted 300 trees, conducted Clean & Green programme for entire village. They organized sessions on good health and family planning, akshara jyothi, programs, aids rally, conducted a survey on Higher education, followed with guidance and counselling for drop-out students, They also did skits on repercussions of drunken driving, using plastic, child marriages and promoted conservation of water and electricity. A special program on 'Power of Youth' was organized.

- 6th to 12th Jan, 2016 at Nakkala Pally Village, Moinabad, Ranga Reddy District. 50 NSS volunteers participated in this program. During the camp the volunteers conducted 'Door to Door campaigns on issues like importance of Education, ill effects of Drinking and smoking, AIDS, superstitions, dowry, Child labour & importance of savings. Clean n Green program was conducted daily in different areas of the village and from Nakkla Pally to Ethbarpally. A two day drive was taken along with Sarpanch and ward members to remove debris, sweep and clean roads in Nakkla Pally and Ethbarpally Village. Special sessions were held for farmers on Organic Farming, for women on 'Use of natural colours for rangoli'. In the evening cultural programs were organized by volunteers on social issues like Child Marriages, importance of education, Dowry etc.

b) **National Pulse Polio Programme**:
- Jan 17, 2016 – Fifty (50) NSS students were involved at various centers in organizing and logistic support
- Dec 14, 2015 – One hundred and thirty six (136) NCC students were involved at various centers in organizing and logistic support

c) **GHMC Elections:**

Feb 1-2, 2016 - Eighty Eight (88) NCC students participated in local GHMC Elections and were involved in assisting i) distribution and collection of Ballot boxes, ii) vehicle management iii) Crowd management in booths and ballot counting center s iv) senior citizens to cast votes

d) **Ganesh Nimarjanam: state level participation**
- Sep 27, 2015 – Hundred (100) NSS students were deployed in three shifts under Chikadpally Police Station.
- Sep 26-28,2015 – Hundred and Twenty Six (126) NCC students were also deployed under Chikadpally Police Station

e) **Blood donation camps were organized on**
- 12-12-2015- NSS students, 30 units of blood was collected.
- 26-01-2016- NCC students, 112 units of blood was collected.

f) **Clean & Green Programs** are regularly organized in the college.
- Aug 1, 2015 – 'Swatch Bharat' by NSS students
- Aug 15, 2015 – 'Haritha Haran' by NSS students
- Aug 21, 2015 – 'Swatch Bharat' by NCC students
- Sep 19, 2015 – 'Clean and Green' by NSS students
- Oct 3-4, 2015- 'Swatch Mela' by NCC students
- Nov 3, 2015 – 'Clean & Green Program' by NSS students

g) **Lions Club - Senior Citizens Day Program**
Oct 2, 2015- Forty (40) NSS students volunteered for the Mega Health Camp organized by Lions Club for senior citizens.

h) **Other Activities**
Our NSS & NCC students participate in good numbers in events like
- Run for Unity (Oct 31, 2015) ,
- International Day of Yoga (Jun 21, 2015),
- World AIDS Day (Dec1, 2015),
- National Youth Convention-Universal Brotherhood Day (Sep 11, 2015),
- 20th National Youth Festival – Chhattisgarh (Jan 12-16, 2016) etc.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	29663.5 sq.mt			29663.5 sq.mt
Class rooms	52			52
Laboratories	42			42
Seminar Halls	03			03
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	30	1		31
Value of the equipment purchased during the year (Rs. in Lakhs)	24.55	1.30		25.85
Others (Rs. in Lakhs)	3.1	14.65		17.75

4.2 Computerization of administration and library

Library- Computerized   Administration - Computerized

4.3 Library services:

	Existing(2014-15)		Newly added(2015-16)		Total	
	No.	Value	No.	Value	No.	Value
Text Book UG	42366	2574281	0	0	42366	2574281
PG	21917	4356112	229	67633	22146	4423745
Reference Books UG	6803	653450	0	0	6803	653450
PG	6665	1996070	134	55188	6799	2051258
Journal/Periodical UG	54	56777	0	0	54	56777
PG	37	61825	-6	4279	31	66104
e-Books	373	0	8	0	381	
e-Journals	23	27984	0	0	23	27984
Digital Database**	2	10000	0	750	4	10750
CD & Video	1685	-	24	-	1709	-
Others (specify)	**INFLIBNET & IPE MEMBERSHIP & SAGE E - JOURNALS					

4.4 Technology up gradation (overall)

	Total Computers	Computers in Labs	Internet	Browsing Centers	Computer Centers	Computers in Office	Computers in Dept.	Others
Existing	395	323	Wi-Fi	In all Labs	4	18	35	15
Added	40	34	-	-	-	6	0	0
Total	435	357	Wi-Fi	In all Labs	4	24	35	15

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

> Yes- Campus is Wi-Fi enabled
> Three months Computer Awareness Course for non computer students.
> FDP -4 Days for Teaching Faculty and 4 Days for Non-Teaching staff.

4.6 Amount spent on maintenance in lakhs :

i) ICT
`3.3`

ii) Campus Infrastructure and facilities
`37`

iii) Equipments
`2.74`

iv) Others
`5.12`

Total :
`48.1`

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Orientation programmes at the beginning of the year
- Scholarships, Sports & Games and notices on the college notice board
- Details in prospectus
- Website

5.2 Efforts made by the institution for tracking the progression

➢ Bridge classes are held for non-commerce students joining Commerce stream.
➢ Regular Unit Tests, Internals are held.
➢ Discussion of student performance in Parent Teacher Meetings.
➢ Departments, frequently communicate the progress & regularity of the students through postal communication to parents.
➢ Remedial classes & evaluation of their results.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2577	726		

(b) No. of students outside the state

UG – 24
PG - 04

(c) No. of international students

UG - 16

Men		No	%
	UG	2336	90
	PG	219	55

Women		No	%
	UG	241	10
	PG	178	45

	Last Year(2014-15)							This Year (2015-16)						
	General	SC	ST	OBC	Minority	Physically Challenged	Total	General	SC	ST	OBC	Minority	Physically Challenged	Total
UG	445	414	168	1313	116	0	2456	515	389	165	1430	78	0	2577
PG	123	106	26	359	28	0	642	156	121	28	390	28	3	726

- Demand ratio   1:1.4   Dropout %   1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

➢ Communication skills by English Dept.
➢ Library support – Separate secession for Competitive Exam books
➢ Dept. of Telugu, M.Com & Physics give coaching for NET/ SLET
➢ Competitive Exam Coaching- online access and guidance by UG Computer Science Dept.
➢ CRT classes by Dept. of English and Placement Cell.

No. of students beneficiaries   410

5.5 No. of students qualified in these examinations

NET | 1 | SET/SLET | | GATE | | CAT |

IAS/IPS etc | 2 | State PSC | 10 | UPSC | | Others | 235

5.6 Details of student counselling and career guidance

- Career guidance classes are conducted for all students by placement cell
- CRT classes are conducted by Placement Officer & Dept. of English
- Interview skills & Group Discussion by Placement Cell and Departments

No. of students benefitted | UG – 156   PG - 73

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
30	180	77	12

5.8 Details of gender sensitization programmes

A student seminar on 'Gender Sensitization' was organized by the Dept.of English on Nov 21,2015.

5.9 Students Activities

5.9.1   No. of students participated in Sports, Games and other events

State/ University level | 17 | National level | 31 | International level | 0

No. of students participated in cultural events

State/ University level | 260 | National level | | International level |

5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level | 2 | National level | 5 | International level | 0

Cultural: State/ University level | | National level | | International level |

5.10 Scholarships and Financial Support

	Number of students		Amount
Financial support from institution			
Financial support from government	UG	1673	33,81,000/-
	PG	484	84,50,350/-
Financial support from other sources	UG	30	80,700/-
	PG	03	44,000/-
Alumni	UG	2	10,000/-
Number of students who received International/ National recognitions			

5.11   Student organised / initiatives

Fairs   : State/ University level | 03 | National level | | International level | |

Exhibition: State/ University level   National level   International level

5.12   No. of social initiatives undertaken by the students | 5 |

1. PRERNA – 2015": A Channel to make a Difference - Sept 16, 2015
        An Initiative from the Eco-club, **'Green Channel'** to promote the celebration of Ganesh Chaturthi in an **Eco-friendly way.** On the day of Ganesha Chaturthi festival, there is a tradition of worshiping Lord Ganesha with 21 different varieties of leaves known as Ekavimshati Pathra. Although the tradition was continuing, the chain of learning has weakened, in order to restore this important cultural heritage and to create awareness among people regarding the religious and medicinal significance, the **Department of Botany** has launched a programme **- PRERNA,** by distributing clay idols of Ganesha and Ekavimshati patra (21 different varieties of leaves). And also distributed posters and pamphlets depicting common name, botanical name of the 21 plants and their medicinal importance in two languages i.e. English and Telugu.

2. Voice of Young India- Nov 9, 2015
     PG Comp. Sc students organized and hosted a student initiation program for students This is a forum for future leaders of India! A program where youth voice their views & ideas on How to Transform 'Yuva Bharath' to 'Sreshta Bharath'. Sri U. Ramamohan Rao, Superintendent of Police, CID, Hyderabad was the Chief Guest and StudioN News was the media partner

3. Community Survey workshop on Health and Awareness – Dec 10-11, 2015
             BSC final year students of Dept. of Zoology annually organize a two day Community Health Workshop cum Survey. On the first day students conducted the Community Survey collecting personal data of almost 600 participants in the neighboring slum areas of Wadderbasti. On the second day they organized a work-shop for the participants of the survey to create awareness on health problems caused due to "Disfunctioning of pancreas" from lack of iodine. This was followed by clinical tests on Hemoglobin percentage, sugar and blood grouping, under the supervision of invited medical doctors and Lab technicians. Based on the results, doctors advised treatment and further medical assistance.

4. Blood Donation & Eye Check up Camp- April 2, 2016

PG Computer Science & MBA students & faculty organized a blood donation Camp in association with Thalassemia & Sickle Cell Society, Vuppala Venkaiah Memorial Blood Bank, 68 units of blood was collected. They also organized a Free Eye Check-up Camp in association with Vasan Eye Hospital. 200 people participated in the camp.

5. Blood Donor Registrations - April 2, 2016

MBA students added a new dimension to the regular blood donation camp, by making 102 Blood Donor registration at "Friends2Support.org", which is the world's largest blood donor database.

5.13 Major grievances of students (if any) redressed:

Provision for Water in Library and on second floor in PG block.

The same was rectified by providing water dispenser in Library and Water Cooler on second floor.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> Vision – "Empowerment through Pursuit of Excellence"
> Mission -To inculcate the spirit of Patriotism and Promotion of Social Justice as envisioned by the founding fathers of the institution.
> -To provide affordable education to different strata of society.
> -To promote Regional language.
> -To enhance the students competency to face global challenges.
> -For optimum utilization of Information and Communication technology (ICT).

6.2 Does the Institution has a management Information System

> The College has a Management Information system for the academic and administrative functioning of the college. The administrative system in the college is fully automated with appropriate software and all information on student admission, fee payments, etc is available for timely decision making and actions. The college library is also automated and the information regarding availability of books, issue details, etc is available to the students and staff. An online public access catalogue (OPAC) is implemented to enable the students for speedy and convenient access to the library catalogue. A software exists for the salary payment system of the staff. All relevant information about the college is published on the college website for reference.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

> Our's is an affiliated institution. There is a limited flexibility for innovative curricular designing. However the college involves in the process indirectly as and when the faculty members are elected to various Academic Bodies.

6.3.2 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 to help the backward students.

6.3.3 Examination and Evaluation

Internal examinations are conducted. Along with written examinations, seminars and assignments are given to the students for the evaluation of their academic status. Regular department wise PTA meetings are conducted and the progress of the students is discussed with the parents.

6.3.4 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.

6.3.5 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. Expansion of E-technology has enhanced the use of computers in teaching learning, evaluation and research and Broadband internet connectivity and Wi-Fi facility is given to all the departments along with computers, laptops and LCDs.

6.3.6 Human Resource Management

HR planning is done based on the workload in the departments. HODs in coordination of the Principal plans for the faculty requirement. Recruitment is done as per University and State Govt. norms Welfare measures for teaching and non-teaching staff exist. Employees are given due recognition on college annual day.

6.3.7 Faculty and Staff recruitment

The existing vacancies are advertised by the college in leading regional and English newspapers inviting applications from eligible candidates (Eligibility as per the university norms). All the applications are screened and the shortlisted eligible candidates are informed to attend interview along with the original certificates. The shortlisted eligible candidates are interviewed by selection committee comprising of subject experts nominated by Osmania University, Principal, Director and Head of the Department.

6.3.8   Industry Interaction / Collaboration

> Various departments of the college have established a reasonably good linkage with the neighbouring industries for doing students project, industry guest lectures.

6.3.9   Admission of Students

> Admission Committee of the college comprising of Principal, Vice-Principal and Conveners of the Admission Committee ensures transparent and effective admission process.
> Criteria for UG Admissions: Sanction of seats is given by Osmania University. Admissions are made on the basis of Merit.
> Criteria for PG Admissions - Merit with entrance test; 80% of PG course seats are filled through Osmania University counseling. 20% are filled through Management Quota followwit State government norms, bases on the OU-CET rank (a Common test conducted by state agency) and marks obtained by the candidate in the qualifying examination.

6.4 Welfare schemes for

Teaching	ESI, PF
Non teaching	ESI, PF
Students	

6.5 Total corpus fund generated   6 lakhs

6.6 Whether annual financial audit has been done   Yes

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	O.U Affiliated AICTE TSCHE	No	--
Administrative	Yes	TSCHE	No	--

6.8 Does the University/ Autonomous College declares results within 30 days?
                    Results awarded by Affiliated University

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

> The University introduced on-line delivery of Questions Papers for term & year ending exams both for UG and PG.
> Uploading of exam attendance after half an hour exam commencement.
> Annual practical exam marks are up loaded online immediately after completion of exam.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

> University through its regular Departmental Meeting encourages all Affiliated colleges to go for autonomy in order to improve educational standards.

6.11 Activities and support from the Alumni Association

> The alumni of the college help the college in many activities formally and informally in
> Arranging Guest-Lectures, Industrial tours etc.
> Part of College bodies like IQAC.
> Pre-placement support and Placements.
> Students Internships
> Providing alumni feed-back.

6.12 Activities and support from the Parent – Teacher Association

> Organized two Parent - Teacher Meetings for UG students to communicate to parents the
> attendance and performance of their wards.
> During these meetings feedback and suggestions on various developmental aspects of the
> college are taken from the parents.
> All departments conduct class wise open forums after internal examinations.

6.13 Development programmes for support staff

> o Use of MS-Office - organized by UG Dept.of Computer Science (2 -5 Sept, 2015)

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Environmental Club takes up awareness drives regularly to promote environmental awareness.
- Eco-friendliness in the campus is the policy of the college.
- Gardens are maintained with in-house vermi-compost pits
- Energy conservation is a way of life on campus.
- Regular NSS programmes some are eco friendly.
- Encouraging the Departments to undertake the programmes like Prerana.

Criterion – VII
7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the
functioning of the institution. Give details.

- **Hourly Student Feedback** - taken by the Principal
- **Class Representatives Selection** – every class has five Class Representatives selected on the basis of attendance, performance & initiative.
- **Introduction of new parameters in Faculty Self –Appraisal Form** like No. of Casual Leaves and period in which taken; Faculty participation in College activities like Administration, Placement and Cultural Activities .
- **Award of Faculty Appreciation Letters** – Immediately after the Activity is much appreciated by Faculty.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

To provide opportunities for all –round development for students.
- Industrial visit / field trips, guest lectures, placement activities, exhibition/fairs etc. were organized by almost all Departments
- New Committee was formed – Employability Enhancement & Placement Committee that organized a series of training sessions and activities.
- UG Comp.Science Dept gives online access & guidance to students for 'Employability Enhancement'.

To improve collaborations and linkages
- New Linkages were formed with
  o Medak Fisheries Research Centre with Department of Zoology
  o Usha International Ltd. with Department of Commerce
  o English and Foreign Language University with Department of English

To take steps to sensitize/ promote research climate in the institution
- Research skills, training and publications database is being maintained.
- Research Committee has been made more inclusive to include members from all major Departments.

Organize Faculty Development Programs, Conferences and Work-shops
- Institutional Level *Faculty Development Programs* were organized
  o New Tools in M S office –organized by UG Dept.of Computer Science on Sep 2 - 5, 2015)
  o Communication Skills in English - organized by the Dept. of English on Mar21 - Apr 4, 2016
- *Conferences and Workshops*
  o State Level Seminar on 'Current Trends and Prospects at Interface of Chemistry and Botany' by Dept. of Chemistry & Botany on Oct 31, 2015
  o 3rd National Seminar on 'Importance of Values and Humanism in Arabic & Urdu Literature' organized by Dept. of Arabic on Jan 28, 2016.
  o A two day workshop on 'Statistical Genetics & Genomonics' using R- organized by Dept. Of Bio-Technology on 12-13 Feb, 2016.
  o 3rd National Conference on "Contemporary Issues in Marketing, Finance, HRM & IT organized by Dept. of Business Management on Dec 4-5, 2016.
  o One day Work-shop on 'Nuclear Radiation Detection and Experiments with G.M. Counter for Physics Teacher' organized by Dept. of Physics on Mar 29 -30, 2016.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

> Two best practices of the college are-
> 1. "***Enhancing Student Employability***"
>   – Dept. of Computer Science, Dept. of English along with Placement Cell are responsible for its coordination & documentation.
> 2. ***"Value Education / Community Engagement"***
>   - IQAC is responsible for its co-ordination and documentation.

*Provide the details in annexure (annexure need to be numbered as i, ii, iii)

7.4 Contribution to environmental awareness / protection

> - Prerna – UG BZC Dept.
> - Clean & Green Program (on campus) by NSS students
> - Clean & Green Program - NCC Students
> - Haritha Haram – student & faculty participation
> - Swatch Evam Harin Samvaadpatr – Clean & Green
> - Annual Green Competition in Management students festival

7.5   Whether environmental audit was conducted?   Yes ☐   No ✓

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

A. **Curriculum Enriching Activities**

The departments undertake activities that help students relate the subject to real life and enrich the curriculum like the following-

a) **Industrial Tours** – are a proven way of extending the curriculum beyond the boundaries of the class-room

- *Dept of Botany* – A trip was to the Forest Reserve was made show students the different flora and fauna of the local habitat.
- *Dept. of Zoology* –To expose students to the practical side of Aquaculture included in the course a tour was made to Aquaculture Medhak Fisheries Research Centre.
- *Dept of Commerce* –As an extension of the course- 'Business Organization & Management' students visited Usha International Ltd. Balanagar where they got an opportunity to see the production process procedures and accounting methods they had studied.
- *Dept. Of Telugu* – organized a cultural tour for students to Warangal in order to help them appreciate the rich culture and heritage of the Telugu language.

b) **Guest Lectures** – Every Department has organized guest lectures on latest & contemporary developments in different topics of the curriculum to help students get a broader understanding of the subjects.

c) **Student Seminars** – Every Department organizes student seminars regularly wherein students speak on how they relate their subject to the real world.

d) **Other Activities** – are also organized by Departments wherein students from various colleges in the twin city participate like-

- *Enumeration of Campus Flora'2016* – An annual activity taken up by Dept. of Botany during July/ August, here students are taken around campus to learn about different species that are present by an invited Taxonomy Expert.
- *Avirbhav'2016* – an annual student festival organized by management students gives them hands-on experience of managerial skills like raising sponsorships, planning, designing, executing various events etc.
- *Glitz 2016* – an annual student festival organized by the Department of Computer Science wherein technical events like Paper Presentation, Quiz, Coding competitions are held. Students from twin cities participate
- *UTEJ' 2016* – An intra-departmental activity where students made presentations and displayed projects made on various themes relevant to the curriculum.

e) **Celebration of Important Days to sensitize students on various issues–**

- *National Women's Day*: Elocution competition on "If you educate a man, you educate an individual, but if you educate a woman, you educate a nation" was held on Mar 8, 2016.
- *World Water Day*: Competitions on Essay Writing, Skit, Rangoli and Poster Presentation on the theme "Water Conservation" were held on Apr 2, 2016.
- *Science Day*- was celebrated on Feb 29, 2016 by Science Departments, Department of Physics organized a lecture on " and a poster competition on "Global Warming" and Biotechnology Department organized a Science Quiz.
- *Matru Basha Dinosavam (International Mother Language Day*- was celebrated on March 3, 2016 by PG-Dept of Telugu .
- *International Women Day* was organized by Dept.of Commerce on March 3, 2016. All UG & PG Female Employees participated in the Event.

B. Student Sports Awards and Activities of Physical Education Department

a) **Sports Recognitions of AV College students**

- Nikhat Zareena won Senior National Gold Medal in the Boxing. -

  Rs.50 lakhs cash award from Teleanganna Government and 50 lakhs from Minorities Corporation, Rs.5 Lakhs from Anwar Ul Uloom, and Rs.5 lakhs from M.J Engineering. International Womens Day Telanganna Government has given Best Sports Women Award with Rs.1 lakh cash.

- J Sindhu of B.A II Year was captain for Lawn Tennis at Senior National from Telangana.

- Sara Qureshi of B.A I Year represented Telanganna in Senior National Boxing.

- B Ramulu of PG-Telugu II Year stood first in

    o Sparing -60 kg weight category in the Ist State Level Kung-Fu-Wushu Championship-Boys & Girls 2016

    o Hapki-Do -52 kgs weight category in the 2nd Telangana State Level Hapki-Do Championship- 2015

    o Has attained the qualification of State Table Official in the KWAI 7th National Kung-Fu-Wushu Referee/Judge

- 31 students represented Osmania University in All India University Tournaments.

- Student participation in 17 Inter College Events

    o Winners in Chess and Power Lifting

    o Runners in Volley Ball

    o Third place in Basket Ball, Wrestling and Taekwondo.

b) **Inter - Collegiate Competitions**

  in Basket Ball, Wrestling and Power Lifting were held on AV College Campus.

c) **Felicitation of Ex- A V College State & National Players**

  30 alumni of the college were felicitated during an Alumni –Meet held on Feb, 8, 2016.

C. SWOC Analysis-Annexure-II
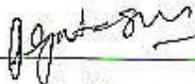
8. Plans of institution for next year

- To provide more leader-ship and all round development opportunities for students.
- To improve female students strength in college
- To improve collaborations and linkages
- To take steps to sensitize/ promote research climate in the institution
- To become a green institution
- To encourage students in taking up social initiatives
- Upgradation of Office Administration Software

Name Dr Vinita Sharma

Signature of the Coordinator, IQAC

Name Dr. P. Yadagiri

Signature of the Chairperson, IQAC

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SWOC ANALYSIS

Strengths

•Departments of Physics, Chemistry and Botany are recognized Research Centres by Osmania University with state of art,well-equipped laboratories;we haves 20 permanent faculty with PhD.

• A Botanical Garden with 62 families of medicinal plants which are used as source of study by not only our college students but also students from other colleges in the twin cities.

 • NCC and NSS units that are very active in organizing and extending social service.

 • Excellent e-infrastructure interactive smart classes, high speed Wi:Fi internet access 24/7, EDUSAT facility, availability of computers in a student ratio of 1:2, well equipped Library with e-databases like INFLIBNET, EBCSO, EMERALD etc. that provides on and off campus access.

• Emphasis on all round development of the student. Large Grounds to play Volleyball, Shuttle, Basketball, Handball, Tennikoit, Ball Badminton etc. and a separate building for Indoor Games like Table Tennis, Chess and Caroms.

• Leveraging of college resources to help students secure placements, ie. easy access to Language lab to help students improve Soft Skills and Communications Skills, Involvement of English Department in Campus Recruitment Training Classes organized by Placement Cell to train students in Interview Skills, Resume writing, Group Discussions etc., Internet access to students in Computer Labs to prepare for Aptitude Tests, Placement Leads from Alumni generated at Department Level.

Weaknesses

• Students from rural and economically poor background.

• The student- teacher ratio is quite high

• No flexibility in the syllabus structure

• Exam – centric curriculum.

• Placements for students from rural background

• Average performance of students at national level examinations and competitions.

• Few multi- disciplinary research projects with national knowledge network.

• Few publications in journals with impact factor. Opportunities:

• More and more students from rural background aspire for higher education to get a secure future and social mobility.

Opportunities

  • To start applied and job oriented courses; short & long term.

• To take up more practical oriented research.

• To take up more community oriented developmental programs.

• To establish a network with advanced centres of learning and research.

• To get more Departments recognized as research centres.

• To ensure live industry exposure for students.

Challenges

• A mushrooming growth of self financing colleges in this region with commercial orientation.

• Increasing popularity of Distance education programs.

• To provide affordable quality education to students.

• Providing quality placements for students with rural background.

• To raise funding from external sources for college activities.