

### YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the	Institution	
1.Name of the Institution	Mrs.A.V.N.College	
Name of the Head of the institution	Dr.Ch.Madhusudhanarao	
Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	08912568004	
Mobile No:	9949234479	
Registered e-mail	principal.avncollege@gmail.com	
Alternate e-mail	principal@avncollege.ac.in	
• Address	21-1-17, Near Head Post office, I- Town , Visakhapatnam - 530001	
• City/Town	Visakhapatnam	
State/UT	Andhra Pradesh	
• Pin Code	530001	
2.Institutional status		
Type of Institution	Co-education	
• Location	Urban	
Financial Status	Grants-in aid	

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Name of the Affiliating University	Andhra University
Name of the IQAC Coordinator	Dr.S.Srinivasarao
Phone No.	9849057189
Alternate phone No.	8639522045
• Mobile	9849057189
IQAC e-mail address	iaqc.avncollege@gmail.com
Alternate e-mail address	profssr@avncollege.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	http://avncollege.ac.in/documents .php
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://avncollege.ac.in/pdf/A%20V %20N%20College%20Academic%20calen dar%202020-21.pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.07	2007	12/09/2017	11/09/2022
Cycle 2	В	2.88	2013	23/03/2013	22/03/2018
Cycle 1	B++	81.20	2007	31/03/2007	30/03/2012

### **6.Date of Establishment of IQAC**

01/08/2008

### 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
INSTITUTION	RUSA 2.0	MHRD Govt of India	2019 - 2021	2000000
INSTITUTION	CSR	HPCL	2019-2022	3970000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
Upload latest notification of formation of	View File	

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

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

Community engagement--Gaurav Human Excellence Award-Greater Visakha Muncipl corporation, Visakhapatnam, Govt. of A.P. Funds and scholarships received from Alumni association and HPCL Visakhapatnam Under CSR Scheme. Two Journal articles published in reputed journals. AVN College Badminton Academy started. Two State level webinars organized

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

Plan of Action	Achievements/Outcomes
Online teaching learning trianing	Classes conducted through webex, googlemeet, zoom online platforms
Attending and organizing Trainings and workshops	Faculty attended Faculty Development Programmes through online platforms and two statelevel webinars are organized
Alumni meet - raising scholarships- funds	Smt.Voleti Sarojini memorial scholorship by Voleti ramarao (USA) Bhardwaj memorial trust

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	Padmalatha Viswanadha scholorship continued their support in the form of scholarships
Garnering CSR funds	HPCL Visakhapatnam donated 39.7 lakhs for construction of toilet Blocks-Inaugaration of Toilet blocks
Encourage faculty members to publish journal articles and book chapters-quality publications	Six Journal articles published
Extension outreach activities	community service organized by students and faculty during COVID period
Timely submission of AQAR, AISHE data	submitted in time
Field visits and internships	One student selected for ISRO internship-Virtual tours conducted through online platform
Participation in Swachha Bharat campaign	Faculty and students participated in beach cleaning program- SAGAR MITRA- College awarded Swcahha excellence award
Sports and cultural participation	Students attended International selections in hand ball and Karate
13. Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)
Mrs.A.V.N College governing body	01/08/2022

### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	26/02/2022

#### 15. Multidisciplinary / interdisciplinary

All the students are given interdisciplinary exposure through supportive courses, i.e., Life Skill Courses (LSC) Skill Development (SDC). Under graduate (UG) students of B A, B SC, B COM programs are offered LSC-1, like Human Values and Professional ethics (B SC, B A), enterprenuership (B COM) and SDC-1 like insurance promotion (B COM), Electrical appliances (B SC), Plant Nursery (B SC CBZ) in the 1st semester UG programs. LSC-2 Information and Communication Technology (B SC Computer combination Programs), Indian Culture and Science (BA, BCOM, BSC) SDC-2, Agriculture Marketing (BCOM) Social work methods (BA) Solar Energy (B SC Mathematics combination programs) Diary Techniques (BSC CBZ) SDC-3, Buisness Communication (B COM) Food Adulteration (B SC), Performing Arts (BA) courses are offered to II nd semester UG Students. LSC-III, Personality Development & leadership (B A, B SC, B COM), LSC-IV, Environmental education (B A, B SC, B COM), SDC-IV, Environmental Audit (B A, B SC, B COM) are offered to III rd semester UG students.

Multi disciplanary teaching is being practised in the college for the above courses. All the UG students will learn from the teachers of different disciplines for a single course.

#### 16.Academic bank of credits (ABC):

Indian Culture and S Students are encouraged to opt for massive open online courses, offered in SWAYAM platform. It is decided to introduce a list of (MOOC) for approval in the BOS conducted by Andhra University, from the next academic year onwards.

#### 17.Skill development:

10 foundation courses and 05 Skill development courses are introduced in the college to improve life skills, spoken skills and soft skills.Courses in Python, E Commerce and ICT were introduced. To improve the competitive abilities and student employment avenues, the institution conducted various courses in collaboration with JKC, Placement cell and A.P State Skill Development Corporation, after the college hours. All departments offer skill-based courses to improve the skill development among students. Apart from offering skill based courses from the academic expertise of the college, separate memorandum of understanding (MoU) have been signed with

Rajkamal hacheries, Nursery gardens, aqua culture, NAASCOM, etc.for employability enhancing skills.

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

The Departments of Telugu, History and Hindi, offer short term courses online to integrate the culture and Indian knowledge system into their respective fields of study. Some of these courses are on the history and importance of local festivals, dieties and traditions and role of our ancient knowledge and language.

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

To update the process of curriculum designing, Teaching-Learning and Evaluation, the College has adopted Outcome Based Education as directed by Andhra University. In order to implement Bloom's Taxonomy in curriculum designing, teaching methodology and setting question paper, IQAC organized a workshop on Outcome Based Education for the Faculty. Based on the current demands, the Programme Outcomes (PO) and Programme Specific Outcome (PSO) were designed and courses were framed in such a way to adopt the PO and PSO of the specific programme. The OBE teaching Pedagogy has seen a paradigm shift from a teacher centric to a student centric teaching learning process.

#### 20.Distance education/online education:

The college is offering distance education Under Graduate (UG) B A, B SC,B COM programs through Andhra University School of Distance Education (AUSDE) study centre. The college is identified as one of the AUSDE study centre. Students enrollment is also done at this centre and University. Theory, practical course work is conducted in the week ends for B A, B COM, whereas class work is conducted for B SC students through contact classes. Examinations are conducted in this college through AUSDE for these students.

#### **Extended Profile**

### 1.Programme

1.1

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<u>View File</u>

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### 2.Student

2.1

Number of students during the year

File Description	Documents
Data Template	<u>View File</u>

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

### 3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of Sanctioned posts during the year

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Extended Profile		
1.Programme		
1.1		11
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.Student		
2.1		1763
Number of students during the year		
File Description	Documents	
Data Template		View File
2.2		370
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		View File
2.3		527
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		View File
3.Academic		
3.1		66
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File

3.2	17
Number of Sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	36
Total number of Classrooms and Seminar halls	
4.2	60
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	200
Total number of computers on campus for academic purposes	

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

The POS, PSO S and CO S of the college have been designed as per the guidelines and displayed on the college website. During admissions and commencement of a new academic year, hand books with information on the code of conduct and the vision and mission of the college are distributed to all the stakeholders. An orientation program is organized on the day of reopening, to create awareness on the semester system (CBCS), and time tables distributed to students. Core subjects, languages and foundation courses are taught five days a week, and Saturdays are allotted for audio-video classes / quiz / group discussions / JAM / student seminars / assignments / field trips or project work. Teaching aids employed by faculty members from science include charts and models. Digital and virtual class room facilities are availed of, wherever possible. The college believes in the importance of practical learning, to boost the knowledge and skills of students, and enhance their transition into working life. Skill development classes are conducted after the college hours. Certificate courses

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and training programs are also organized. Students are taught Communication and Soft Skills . Additionally placement cell imparts training to students to enhance their employability skills.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil_

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

Updation and innovative evaluation systems are the order of the day. In Continuous Internal Evaluation, enhances the learning experience of the student, and enables him/her to face the competitive world boldly. Appraisals of student performances are taken as paramount importance for progression. Being an aided and affiliated college, the institution adopts the CBCS pattern of semester system of the AP State Council of Higher Education (APSCHE) as per guidelines of UGC and affiliating University. The college conducts internal examinations for 25 marks in the name of class tests and 1st and 2nd mid semester examinations, for which the evaluation of scripts is done by respective internal faculty members. The departmental in-charges appraise of the evaluation process to the faculty members, who in turn explain to students. The evaluated scripts are circulated among the students for their verification and objections if any. The objections of students along with their respective scripts are further reviewed by departmental in- charges and the marks finalized. The scripts of end semester examinations are valued by external faculty members, as per the norms of the affiliating university. Students can apply for revaluation to the affiliating university.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	Nil

# 1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating

B. Any 3 of the above

University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

### 1.2 - Academic Flexibility

### 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

11

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

### 1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Da	ıta
requirement for year: (As per Data Template)	

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File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

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

425

### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

150

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

#### 1.3 - Curriculum Enrichment

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

The college addresses the issues like Gender, Environment and Sustainability, Human Values and Professional Ethics into the curriculum for the learners holistic experience. Gender: The sensitization in gender studiesmakes the students to comprehend the role of social relations, role of men, women. The students are taught gender equality by conducting seminars through Womens day and Indrani Jaggarao memorial day. Essay writing, elocution competitions are conducted on national functions and on the occasion of women's day, human rights day and constitution day. Hand books which include human values and professional ethics, and code of conduct are distributed to all the stakeholders (Students, staff, parents, alumni) Human Values & Professional Ethics and Environmental Studies are part of the curriculum. The College offers an Environmental Studies course for all the firstyear students of the college. The learners are given practical exposure to environmental conservation through regular

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awareness programmes and campaigns conducted by Service Oriented Programes like NSS, Eco Club etc. The learners execute their civic duty by undertaking field projects like waste management and pollution control techniques, organic agriculture, planting of saplings, etc. The human values and professional ethics are being taught to the students in I semester of all UG programs.

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

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

3

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

7

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

### 1.4 - Feedback System

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

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	No File Uploaded

### 1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	http://avncollege.ac.in/pdf/Stakeholders%2 Ofeedback.pdf

#### TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of sanctioned seats during the year

**740** 

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

## 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

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

608

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

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

The slow learners and advanced learners are identified based on the internal examinations performance. Advanced learners are encouraged to take up research projects, community service projects, socio economic surveys for the improvement of their understanding and leadership skills. Bridge courses and remedial classes are conducted for slow learners separately. Their progress is continuously monitored and slowly upgraded them into next level learners.

Slow learners: The Internal Assessment marks and attendance of the slow learners are informed to their parents. The tutorial and remedial classes are conducted to improve their academic performance. A mentor is assigned to a group of students to monitor the overall progress. During the ONLINE classes due to COVID Guidelines; videos of Online classes are made available to students all the time.

Advanced learners: Advanced learners are constantly guided and encouraged for participation in various competitions. The mentors identify their interest and talent in various domain and then guide & motivate them. Students are encouraged to participate in National and International Level events like paper presentation,

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poster presentation, Quiz competitions, online webinars, etc. Students are given the opportunity to utilize the laboratories during the free hours to learn other experiments beyond the curriculum.

File Description	Documents
Link for additional Information	NIL
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1763	66

File Description	Documents
Any additional information	<u>View File</u>

### 2.3 - Teaching- Learning Process

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

Students are encouraged to organize student seminars and community services like literary programs in the vicinity of the college. Parent teacher meets and yoga and ethical and spiritual classes are conducted for the development of their emotional balance. Class mentors counsel a group of students on their academic progress. Field visits and hands on training is given to enhance learning experience. Students are involved in all academic and administrative bodies to improve their participative learning. Students organize the college functions, prepare the programs, invite the guests,. They are encouraged to participate in group discussions on current affiars, important events, adventure camps, National integration camps through NCC and NSS channels. Students participate in the activities of Non-Governmental organization like Sagar Mitra, beach sand cleaning programs.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	NIL

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

Training use ICT enabled lecture methods to enhancetheir undenstanding of the concerned subject. Virtual and digital classrooms are used by the teachers and students. Videos, PPT, open source education URLs are used in the class room teaching. All the social media platforms are used for the circulating the subject notes and useful information. Virtual tours interactive lab experiments are conducted through ICT tools. Students participated n seminars, workshops and skill development courses through virtual mode.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	http://avncollege.ac.in/pdf/Online%20class es%20report%20August%20%202021%20-%20June% 2021.pdf

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

#### 2.3.3.1 - Number of mentors

66

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

### 2.4 - Teacher Profile and Quality

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

66

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

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

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

21

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

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

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

1116

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

### 2.5 - Evaluation Process and Reforms

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

Updation and innovative evaluation systems are the order of the day. In Continuous Internal Evaluation, enhances the learning experience of the student, and enables him/her to face the competitive world boldly. Appraisals of student performances are taken as paramount importance for progression. The college conducts internal examinations for 25 marks in the name of class tests and 1st and 2nd mid semester examinations, for which the evaluation of scripts is done by the respective internal faculty members. The departmental in-charges appraise of the evaluation process to the faculty members, who in turn explain to studentsThe evaluated scripts are circulated among the students for their verification and objections if any. The objections of students along with their respective scripts are further reviewed by departmental incharges and the marks finalized. Individual departments in the college organize field trips, student seminars and group discussions, project works, participation in NCC, NSSS are considered while assessing the internal evaluation of the students.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	NIL

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

Assignments are conducted frequently and the answers are discussed with the students. Appropriate suggestions are given to the students in the relevant areas. Next, Internal examinations are conducted twice in the semester. Teachers evaluate the answer scripts and the answer scripts are shown to the students and discussed the strengths and weakness of the students, students sign on the answer scripts. Students can approach the grievance reddressal committee. Student representatives are part of this committee. The evaluation proceess and grievance reddressal is transparent and time-bound.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	NIL

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Program outcomes and course outcomes for all programmes offered by the institution are stated and displayed on the website and communicated to teachers and students. The expected outcomes will be attained with the effective delivery of curriculum and proper planning in the institute. Student centric methods are adopted to achieve the outcomes. Students' attendance and participative learning are the two key factors in the out come based learning. To sustain the student interest in core subjects learning, field visits, subject videos, flash tests are practised in the class room teaching. Students' attendance, participation in cocurricular and extra-curricular activities, enrolment in NSS, NCC are given due weightage in the continuous internal assessment (CIA) process. Hands-on training, on-job training is important to enhance the learning experience. Reach the student program is conducted to support the slow learners. The faculty members are encouraged to participate in the faculty exchange, refresher and orientation programs. On-line quizzes are conducted to assess the progress of the students. The outcomes are tested through these online tests. Periodical reviews are conducted with student committees and their suggestions are taken into account while developing strategies. The teachers prepare lesson plans and design instructional strategies as per the required outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://avncollege.ac.in/pdf/C0%20P0.pdf
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

Attainment of COs is evaluated based on the performance of

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students in internal assessment and End of Semester (EOS) exams. In the UG Programme evaluation, 25% is contributed by internal assessment and 75% is contributed by EOS exams. For UG practical, EOS Practical Examinations are conducted for 50marks. The target marks for COs is set as 40% for UG program, average marks of the last three years tests in assessment method. Three levels of attainment for CO are used for both the internal assessment and EOS. Level - 1 = 60% of students scoring more than 40% of marks, Level - 2 = 70% of students scoring more than 40% of marks, Level - 3 = 80% of students scoring more than 40% marks.

Assessments of PO and PSO attainment are carried out at the end of each program by using the average CO attainment of all curriculum components. PSO attainment is calculated by multiplying the average CO value with the PSO correlation level. The same way PO attainment is calculated by using PSO and CO values. Overall PO and PSO assessments will be done by giving 80% weightage to the direct assessments

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

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

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

413

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://avncollege.ac.in/pdf/Annual%20Repor t%202020-21.pdf

### 2.7 - Student Satisfaction Survey

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

http://avncollege.ac.in/pdf/feedback%20results%20analysis%20action %20taken%202020-2021.pdf

### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

00

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

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

00

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	NIL

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the

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#### year

### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

10

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

#### 3.2 - Research Publications and Awards

### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

4

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

### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

1

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### 3.3 - Extension Activities

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

Women empowerment awareness, DISHA app, voilence against women, COVID-19 awareness programs are arranged through conducting seminars, cmpaigns in the college in collaboration with Government agencies to sensitize the neighborhood and women. Awareness camps about energy conservation are carried out in the neighborhood. The college is supporting all government campaighns, activities, surveys, National functions by sending the students to such activities.

File Description	Documents
Paste link for additional information	http://avncollege.ac.in/pdf/3.1.3%20Semina rs%20COMPRESSED%20%20Final.pdf
Upload any additional information	<u>View File</u>

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

2

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

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

11

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File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	

### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

# 3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

150

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

#### 3.4 - Collaboration

### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

14

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

### 3.4.2.1 - Number of functional MoUs with Institutions of national, international importance,

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#### other universities, industries, corporate houses etc. during the year

12

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The College spreads over an area of nearly 45000 square meters (slightly more than eleven acres, and build area of 20000 square meters, with huge palatial main heritage administrative building in picturesque surroundings facing Bay of Bengal at heart of the City of Destiny, Visakhapatnam in East Coast of India in the State of Andhra Pradesh.

The College has the best laboratories. All our laboratories are well equipped in terms of equipment and furniture. The different laboratories of the college are as follows: These laboratories cater the needs of the students of School of Distance Education - Andhra University, Students of India Gandhi National Open University. Three new classrooms are under construction in VUDA block with financial support from IOCL, as part of its CSR initiative. Additional toilets for staff members and students are being constructed behind Raman Square with the help of CSR funds sanctioned by HPCL. Maintenance work of the playground in the college has been undertaken with financial support from HPCL-CSR funds. Efforts are being made to start a PG program in Chemistry. Establishment of smart class rooms with RUSA funds has been initiated to enhance effective usage of ICT based teaching.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	NIL

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

The institution has been giving the same priority to curricular, co-curricular and extracurricular activities. Sports and games, NCC and NSS are offered by the institution. There are a total of four NCC units, including army and navy wings for boys as well as girls. The college has 16 national and international players in boxing, kickboxing, target ball, handball, football, net ball, and athletics to its credit. Sport facilities such as indoor stadiumsupport all types of indoor as well as outdoor sports like Cricket, Volleyball, Athletics, Badminton, etc. Sufficient sports material and kits facilitate sports activities. The expertise coaching in specialized games and sports also help the students in enhancing their sports skills. The College provides the facility for indoor games Similarly, there is a group of students participating in cultural events at university level. The academic and administrative bodies of the institution, represented by student council members . Cultural, literary and e-magazine committees have student council representatives. The council members play an important role in organizing fresher's day, teacher's day, and farewell party. They also anchor the cultural events on founder's day.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	NIL

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

6

#### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

6

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File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	NIL
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

#### 29.88562

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

### 4.2 - Library as a Learning Resource

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

Library is using OPAC (Online Process Access Catelogue) for easy identification of the books in the library. Books are arranged in the racks as per the subjects. Reference books, competitive magazines are maintained separately. The competitive magazines are displayed on the table for ready reading. As per the policy document, the Learning Resource Centre is managed by a librarian assisted by 01 Assistant librarian, 02 Record assistants and 01 Office subordinate. The library staff ensures the best maintenance and utilization of library infrastructure. Preserve the century old and out-of- Infrastructure / Instrumentation print books available in the library, by digitizing them. • Subscribe for more journals, e-books and websites. The walk-ins and log-ins are recorded dialy.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://avncollege.ac.in/pdf/4.2.1%20Librar y%20automation.pdf

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

0.21661

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

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

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

40

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

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

There is an IT Policy in the college, which ensures optimal maintenance and utilization of IT infrastructure for the benefit of students. It is assigned the task of purchase and upgradation of systems and software, maintenance of equipment and disposal of e-waste. The college have wi-fi facility with 150 mbps (ACT internet). The computers are in good running condition, looked after by a permanent technician. Sufficient number of printers are ready for use. Students and faculty use INFLIBNET-NList for books, journals. Entirecollege is under CC TV survielence.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://avncollege.ac.in/pdf/Frequent%20upd ation%20IT%20and%20Wi-fi.pdf

#### **4.3.2 - Number of Computers**

#### 248

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

### 4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

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

### 4.4 - Maintenance of Campus Infrastructure

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

29.88562

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

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

The college has properestablished systems and procedures for maintaining and utilizing physical, academic and support amenities. There are typical operating procedures for maintenance of infrastructure and support facilities. Academic facilities in the institution include skillfully prepared academic policy documents with the aim to plan a college approach to the provisions of academic programs and the student cohorts for which they have been developed. It also protects various academic facilities available in the college. All the labs are used for the conduct of regular academic activities as per the time-table which is prepared before the commencement of every semester. The transaction of books in the library is done with the help of software OPAC. The sports facility is made available to all the students throughout the year.computers are used as per the time table prepared at the beginning of every semester. All the computers are maintained by a permanent technician. The

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maintenance of class rooms such as cleaning is carried out with the help of menial staff regularly. Fire safety equipment installed in various blocks, maintained Regularly.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	NIL

#### STUDENT SUPPORT AND PROGRESSION

### **5.1 - Student Support**

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

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

1140

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

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

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

26

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

# 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

B. 3 of the above

File Description	Documents
Link to institutional website	NIL
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

50

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

7

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

### **5.1.5 - The Institution has a transparent** mechanism for timely redressal of student

B. Any 3 of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

### **5.2 - Student Progression**

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

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

7

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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

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

10

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

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

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

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded

### 5.3 - Student Participation and Activities

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

# 5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

5

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

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

The student council of the college is represented by students from UG (B.Sc, B.Com B.A) and PG programmes. The academic and administrative bodies/committees of the institution represented by members of students' council are IQAC, RUSA, EMagazine committee, Literary committee and Cultural Committee. The major activities of students council are organizing Fresher's day, Farewell function and Founder's day. The council member / members make recommendations to the respective head of the department on issues relating to the concerned department, the vice principal(academics) on academic matters, vice principal (administration) on problems relating to the administration, the office incharge on issue of bus passes, online registration with university, college / exam fee collection, biometric attendance for government scholarships, etc., and any other specific or general matters to the principal. Recommendations are invited from the council members on issues regarding individual departments, academic matters, admissions, bus passes, online data submission for scholarships on government portal and online examination applications to university. The council recommends additional facilities regarding basic amenities such as toilets, canteen etc. Sports facilities such as preparation of courts for playing different games and laboratory facilities such as requirement of more equipment in different laboratories are also recommended by the council.

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

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

5

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

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

There is a registered alumni association that contributes significantly to the development of the institution through financial and and other support services. The alumni association of the college was registered in March, 2011. The the association has more than 3320 alumni enrolled with it. Sri.A.Sarveswara Rao, Chartered Accountant, is the president of the association. Sri.D.Somayajulu a member of the association, has been appointed as high court judge and Sri.L.V.Subramanyam. IAS., appointed as Chief Secretary, Government of AP in this year. Prof.V.Krishna Mohan was appointed as Registrar, Andhra University. The freeships to 20 students by 1986-89 batch alumni is being continued. The garden around the Chemistry department sponsored by Dr. Sonti Sriram (USA) distinguished alumnus of the college, has been maintained since the year 2005. Similarly, the RO water purifying plant (capacity of 5000 liters per day) sponsored by Raju Vegesna foundation, comprising of the alumni, is also being maintained since 29.10.2011. Andhra Medical College Principal Dr.P.V.Sudhakar and Prof.G.S.N.Raju ViceChancellor Centurion University are the advisors of Alumni Association

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the	year A	. ?	5Lakhs

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#### (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

Quality education for all Mission: To create a thriving community for the development of education culture and social values. To provide quality education at an affordable cost to students from socially and economically backward sections of the society. To provide academic excellence and human excellence through skill development courses and other activities. To create and develop research aptitude. To enhance linkages with industries for placements, infrastructure development and RD facilities. To implement improved governance system. To decentralize the power of execution. A senior faculty member as office in charge for timely clearance of files is being continued. The Vice-principal (Academics) is in charge of academic matters such as supervision of classes, preparation of timetables, conduct of mid semester examinations, university practical examinations and online posting of internal and practical marks to university web portals. Vice Principal(Administration) is in charge of admissions, campus discipline, online submission of student strength to university, payment of college fee, facilitating online applications for government scholarships, offline applications for non government scholarships (HPCL scholarships, Santoor Scholarships etc.), payment of examination fee and issue of hall tickets. The persons taking part in participative management are principal, vice principals, IQAC Coordinator, Heads of the Department and office superintendent

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

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

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Decentralization is the key for participative management. It enhances efficiency amongst the teaching and non teaching staff. Structure is in such a manner that the governing body is at the helm followed by staff council and the IQAC. Members are nominated by the governing body/Correspondent. Staff Council comprises of all the heads of all the departments, core committee members of the IQAC, NCC Officers and NSS programme officers. IQAC performs cardinal tasks like AQAR submission to NAAC, academic and administrative audit preparation, collection & compilation and uploading data on NIRF and AISHE portal.

Regular maintenance of the campus, infrastructure and purchase of items needed are taken care by the Maintenance and purchase committees. Conduct of paper valuation and examination result analysis is handled by examination committee. The JKC Placement cell committee deals with training of students in life skills and employability skills, organizing campus drives and nominating students for job fairs. Discipline among students and prevention of ragging in the campus are managed by Disciplinary committee and anti-ragging committees respectively. Any grievances from students are handled by student grievance cell and they would also redress the same. Issues of women staff and girls are addressed by Women's Cell internal Complaints Committee.

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

#### 6.2 - Strategy Development and Deployment

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

To follow the CBCS pattern of semester system in UG & PG To introduce 10 foundation courses and 05 skill development courses To introduce value -added courses like Human Values and Professional Ethics, Leadership Education and Soft skills. To introduce field projects and internships To introduce feedback system from all stakeholders Our staff is contributing in enriching the quality of curriculum as members and Chairpersons of Board of Studies (appointed by the affiliating university Teaching and Learning Encouraging teaching staff to participate in training programmes, workshops and seminars. Training students in ICT enabled strategies and increase their participation in

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seminars and workshops and skill development courses Initiating the process of applying for the status of autonomy Identifying the slow learners and advanced learners and provide impart special coaching to them separately. Governing body is the apex body of the college. There are more than 10-12 members in the executive council such as president, secretary, treasurer, and other members. Principal is the head of the institution as administrative officer and member secretary in CDC. He is assisted in his responsibility by IQAC

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	NIL
Upload any additional information	No File Uploaded

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

The institute has properly established systems and procedures for maintaining and utilizing physical, academic and support amenities. Campus maintenance is outsourced, and taken care of by a private agency. Laboratories are maintained by laboratory subordinates. The stocks and records of all laboratories are properly maintained by store keepers and record assistants under the supervision of department in-charge and office superintendent. Standardization and modernization of equipment and updation of laboratories wherever required, are attended to by the specialized agencies. As per the policy document, the Learning Resource Centre is managed by a librarian assisted by subordinates. Firewall protection to computers and updating internet connectivity. Minor/major repairs or replacements as per demand. Fire extinguishers and vacuum cleaners, Physical Education: Proper maintenance and utilization of sports and games equipment, courts and gymnasiums are looked after by the Physical Director with support from subordinates. New equipment is purchased as per the guidelines by the purchase committee. Maintenance and utilization of classrooms is entrusted to sergeant/proctors/incharges identified for the purpose. They are kept clean and ready for use with proper maintenance. There is an IT Policy in the college, which ensures optimal maintenance and utilization of IT infrastructure for the benefit of students.

File Description	Documents
Paste link for additional information	NIL
Link to Organogram of the Institution webpage	http://avncollege.ac.in/pdf/ORGANOGRAM.pdf
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

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

#### **6.3 - Faculty Empowerment Strategies**

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

1. Staff CoOperative Credit Society is maintained by college for the welfare of teaching and non-teaching staff. The college management is organizing get-together, picnics and high-tea on the occassions of National festivals and new year day. Sweets are distributed to the staff on the occassion of founders day. Entertainment programs are conducted for giving a break from hectic academic shedule. Faculty members are encouraged to attend seminars, conferences, workshops for the enrichment of their academic and research work.

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

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

5

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

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

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#### 15

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

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

Student feedback system has been practiced for a long time to grade and analyze the teachers' performance, an essential element in quality assurance. In addition feedback is taken from students regarding administration and facilities provided in the college. Based on the student feedback teachers are provided with necessary inputs and improvements required. A similar kind of approach is followed for non teaching where in they are apprised of any improvements/corrections required based on a periodic basis. The Institution follows the Performance Appraisal System laid down by the UGC in the form of Performance based appraisal system. Selection Committee, Selection Procedure as well as API Score Requirements for the Different cadres are followed. The Process is designed to explore the individual professional skills and progress of employees and their participation in Academic, Research, Curricular and Co-curricular activities which in turn lead to the overall development of the Institute. The Performance Appraisal System is implemented for both teaching and non-teaching staff. The Head of Department and the Principal who adds their remarks on the document and forwards them to the Management. The Management adds their final remarks on the Teachers' Appraisal form for further recommendation.

File Description	Documents
Paste link for additional information	http://avncollege.ac.in/pdf/AA%20Formats%2
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

Internal auditing has been conducted by the finance committee of the college quarterly and the college auditor will do internal audit every year. External audit is being done every year by the Commissioner of Collegiate Education , Government of A.P.Internalexternal audits are conducted regularly. Internal auditor is appointed by the college Society. College has a separate mechanism to ensure financial discipline. Finance officer will monitor financial transactions. Each payment voucher is signed by an accounts officer. Auditor checks whether all funds received from various funding agencies are utilized as per guidelines and utilization certificate is sent to the respective agency. External audit is done annually after completion of the financial year. External auditor is also appointed by the parent society. External auditor checks whether proper procedure is followed for utilization of grants received (if any) as well as whether expenditure is allowed under a particular head and its limit.

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

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

# 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

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File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The involvement of alumni in providing financial assistance to their alma mater is very important for the maintenance and development of an institution. In the academic year 2020-2021, 41students were benefited by their generosity. By virtue of the benevolence of the founder, 156 endowment prizes have been constituted in the name of several alumni and retired teachers. The endowment prizes are given away each year to meritorious students from different programmes. EPR Bharadwaja, scholarships and sent to the respective companies on behalf of the institution, enclosing a covering letter recommending the students. 40 students are receiving scholarships and 22 students freeships form distinguished alumni of the college. College is Self-Financed institution. It raises its funds through only one resource such as fees from students. Endowment Scholarships from alumni are also a source of funds for college. The Purchasing Committee takes the decision of purchase of capital equipment. Well defined procedure is followed for purchases. Committee reviews quotations given by vendors thoroughly and the final decision is taken on the basis of comparative analysis. Every year the budget is prepared taking into consideration requirements of each department, office and various committees. Utilization of budgeted amounts is closely monitored.

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

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

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Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes IQAC of the institution is constantly working on the quality improvement in various areas. Under the aegis of IQAC the Academic Planning Committee prepares a detailed academic plan for each academic year and ensures optimum utilization of the available infrastructure. Academic Calendar is prepared and uploaded on the institutional website. IQAC has adopted quality improvement strategies in areas like curriculum development, teaching-learning, examination and evaluation, research and development. Social media platforms and short messaging services are also used to inform and notify students about different academic and official activities. Online feedback is also collected through G-forms.

IQAC initiates Capacity Building Programs for teaching and administrative staff throughout the year. For teaching faculty efforts are taken for enhancing knowledge from domain area. Awareness about research-based pedagogies is generated through workshops and interactive discussions. IQAC tries to involve extra mural support by roping in professional bodies for MoUs and FDPs. Training programs on online teaching-learning processes were conducted.

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

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

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and records the incremental improvement in various activities IQAC has constituted a feedback committee which seeks feedback regularly from all stakeholders. Based on the feedback an action is taken in the form of a communication to the concerned teachers and the teachers are suggested to conduct bridge courses, add-on courses and remedial courses and to use ICT based teaching methods to improve the

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teaching learning process. IQAC organizes an induction program for teachers and Trainer's Training on teaching pedagogies for newly inducted teachers. IQAC organizes seminars, presentations and discussion sessions to share and exchange the various teaching methodologies adopted. IQAC also organizes training sessions for defining learning outcomes and also for its attainment. Every teacher is expected to submit a work done report periodically on teaching learning process and co-curricular and extracurricular activity. Every year the teacher is expected to fill the annual Performance Based Appraisal Form.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://avncollege.ac.in/documents.php
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

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Women's cell / Women's Association was formed to give moral support to the girls and women staff in solving their problems. The campus is ragging free. Women's cell encourages the girls to express their problems freely without any fear. Seminars are organized aboutgender equity. Women students number is properly reflected in all committees. Women students are encouraged to participate in National sports and atheletics along with boys.

File Description	Documents
Annual gender sensitization action plan	http://avncollege.ac.in/pdf/Gender%20sensi tization%20action%20plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://avncollege.ac.in/pdf/Women%20Counse ling%20and%20Common%20Room.pdf

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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

Solid waste management: The institute has an effective mechanism for waste management. The non-bio degradable waste is placed into dustbins which are further collected by the municipal authorities. The waste water coming out from the RO plant is systematically utilized for plants in the campus.Paper, instead of plastic tea cups being used in the college cafeteria. Planting and nurturing plants in the campus. E-waste management: The e-waste generated in the Institute are collected together from and handed over to an external e-waste recycling agency. College do not generate any

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hazardous chemical and radioactive Waste. LED bulbs areused inplaceof incandescent bulbs.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	http://avncollege.ac.in/pdf/GridArt.jpg
Any other relevant information	No File Uploaded

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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

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

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

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

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

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

- 7.1.7 The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- C. Any 2 of the above

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

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

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#### diversities (within 200 words).

Hand books which include human values and professional ethics, and code of conduct are distributed to all the stakeholders (Students, staff, parents, alumni). The management, staff and other stakeholders are magnanimous and are giving a helping hand to theeconomically weaker sectionstudents and students of previous batches in extending monetary benefit, career guidance and employment facilities. Student feedback system has been practiced since a long time to grade and analyze the teachers' performance, an essential element in quality assurance. In addition feedback is taken from students regarding administration and facilities provided in the college. With respect to the distinctiveness of every student, we try to ignite a feeling of 'mutual trust and friendship' among all the members of the institution by giving space to each and every stakeholder to participate, explore, enhance and attain their full potential, ultimately making the campus an equitable place. Peer platforms and informal support groups are created to provide an inclusive space for students. Teacher mentors are assigned to agroup of students for assistance. Scholarships are offered by philantropists and alumni over and beyond to include students from weaker economic sections.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

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

The college organizes an Induction Program for the Staff and Students at the beginning of the Academic Year. The Induction Program caters to introducing the staff and students to their rights and responsibilities. Ethical practices and responsible behaviors expected from the staff and students are conveyed in the induction. The Under-Graduate Syllabi included Democracy and Environmental Science as credit courses to familiarize the students with these concepts. Constitution Day, National Voters Day, Yoga Day are some days of significance that are commemorated every year by the college. In keeping with the Constitutional Responsibility of preserving and caring for the Environment, college organizes activities with themes surrounding Environmental

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concerns. All mandatory committees like Internal Complaints Cell, Anti Ragging cell, Anti Sexual Harassment Cell are active and functioning. There is also a committee appointed to plan and execute activities to familiarize and implement code of conduct and ethical behavior.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

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

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

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

National festivals create an environment in which students come together with similar sentiments portraying national unity and

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humanism. In an academic year the college commemorates as many days of significance as possible. The range of activities to commemorate the days of Birth and Death Anniversaries of prominent figures are commemorated with earnestness and enthusiasm. Another outcome of marking days of National and International importance is the awareness that is created by the commemoration of those days. With a view of raising awareness among students and staff members, we celebrate National days like Independence Day and Republic Day are marked by mandatory hoisting of the flag. Dr. B R Ambedkar Jayanti is celebrated every year on 14th April during which prominent speakers address the staff members of various aspects of the life of Dr. Ambedkar. Faculty of the college are usually resource persons for these events since they have the necessary skills and knowledge to deliver lectures on the occasions. Various events like Yoga Day, Voters Day, Constitution Day, International Day against Drug abuse are commemorated every year to promote the importance of those days and the importance of celebrating them.

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

#### 7.2 - Best Practices

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

Best Practice 1: Women's cell , context :Increasing crimes against women in the society has led to the insecurity in the minds of women, Objective:To express their problems without fear, practice: Women's cell encourages the girls to express their problems freely without any fear. Obstacles faced if any and strategies adopted to overcome :to create awareness, campaigns are held, Impact :This created a sense of security among female staff/students. Resources required : 5 woman staff members

Best Practice 2Share the vision -Students morning assembly, context: To provide opportunities to create community spirit among students and teachers. Objective: To fill the patriotic spirit

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among students as well as teachers. The practice: Appreciating the students achievements and providing important information.

Obstacles faced and strategies adopted to overcome them: students are not coming on time. Motivation in the classroom plays a key role in participating in the assembly. Impact of the practice: students discipline and active participation in curricular and extra curricular activities. Resources required: Teachers should spare extratime to counsel the students.

Best Practice3 Plastic free campus: Use of plastic is banned in the campus. Paper tea cups, cloth bags are used in the canteen.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.3 - Institutional Distinctiveness

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

The most distinctive attribute of Mrs.A.V.N.College is that the institution is student-centered. 'Student first' is one of the core values of the college. The founder of the institution has developed a strong institutional culture, which is being practiced since the inception of the college. The fee structure of the college is fixed keeping the socio-economic status of the said students in view, and till date, the institution is being run on a non-profitable basis. By virtue of the benevolence of the founder, 156 endowment prizes have been constituted in the name of several alumni and retired teachers. The endowment prizes are given away each year to meritorious students from different programmes. The institution has been giving thepriority to extracurricular activities. Sports and games, NCC and NSS are offered by the institution. The college has 16 national and international players in boxing, kickboxing, target ball, handball, football, net ball, and athletics to it's credit. One of the students, GOSALA RAJU with enrolment number, 719130805031, B.SC, M P C of 2019-20 admitted batches, has achieved awards in the field of mountaineering. He reached Kilamanjaro, Tanjania, Africa, Uhuru peak, 5895m.

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

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

Effectively implement an E-campus management system developed under the RUSA 2.0 project. Organize a certificate course on MSoffice to all UG students in first year. Encourage more students to register in SWAYAM / NPTEL/UDEMY/COURSERA. Encourage members of faculty to publish more research articles in UGC-CARE listed journals. Encourage young members of the faculty to improve their qualification and register for Ph.D programmes. Organize more seminars /workshops / conferences. Improve ICT facilities, and encourage staff to utilise them. Focus on internship / project work, for skill development / enhancing learning experience for students. Encourage members of the faculty to develop new LMS content. Introduce new courses with the permission of APSCHE. Impart Campus Recruitment Training (CRT) with collaboration of APSSDC and nodal JKC to students in the final year to get more placements. Organize inter university sports meet. Strengthen tieup with industries for the benefit of students. Mobilize CSR funds for further development of infrastructure. Encourage teachers to apply for projects. Conduct training programmes to the faculty members to intune with NEP-2020 for effective implementation.