

A.V.C. COLLEGE (AUTONOMOUS)

UGC recognized College with Potential for Excellence Phase I&II

NIRF All India Ranking 2020: College Rank band: 101-150

MANNAMPANDAL, MAYILADUTHURAI- 609 305

TAMIL NADU, SOUTH INDIA.

Internal Quality Assurance Cell (IQAC)

Report of External Peer Team on the Performance of the Institution



Academic Year

2019 -2020

A.V.C. COLLEGE (AUTONOMOUS)
MANNAMPANDAL – 609 305, MAYILADUTHURAI



IQAC - External Peer Team Report for the year 2019 – 2020

EXTERNAL PEER TEAM MEMBERS

1. **Dr. V. Venkatesalu,**
Professor of Botany &
Director, Directorate of Academic Research (DARE),
Annamalai University,
Annamalai Nagar, Chidambaram

2. **Dr. G. Sudha,**
Associate Professor,
Deputy Dean Students' Welfare,
Dept. of Management,
School of Commerce and Business Management,
Central University of Tamil Nadu,
Thiruvarur.

3. **Dr. N.K. Premavathi,**
Associate Professor of Commerce,
IQAC Co-ordinator,
ADM College for Women (Autonomous),
Nagapattinam

Date of Peer Team visit : 04 .02. 2021

Documents Audited :

1. College Annual Report 2019-2020
2. Syllabus for all programmes offered by the college
3. Minutes of the Board of Studies meetings
4. Minutes and Proceedings of the Academic Council
5. Minutes of the Finance Committee meeting
6. Minutes of the Governing Body Meeting
7. NIRF Filled in Form
8. Academic Calendar and Handbook
9. Library and IT facilities

Observations on the key indicators:

Key Indicators	Observations
1. Curricular Aspects	
Curriculum Design and Development	Current Board of Study was conducted with composition of experts viz., Subject experts from other colleges and Universities, University Nominee, Alumni and Industrial experts. As per the direction of Higher Education Department and UGC, NAAC Curriculum has been modified and most of the course had more than 20% changes.
Academic Flexibility	Based on the available faculty strength the horizontal flexibility has been given for selected courses. Student choice had been considered for EDC courses. Allied courses in some of the departments are offered based on the student's interest. In addition the students are given certificate courses, Skill training, Placement training etc., Concurrent Diploma course on BPO Management and Certificate Course on Yoga for Human Excellence are offered. Also awareness and counseling are given to the students on the MOOC, SWAYAM, NPTEL, etc. courses.
Curriculum Enrichment	Curriculum was focused on job oriented and skill based courses. Mandatory Core courses. Interdisciplinary courses, Non major elective courses, Environmental studies, Gender studies, Human values and ethics and soft skills are given for all UG courses. The model curriculum of UGC and syllabi of UGC NET/SET, CSIR and Civil services, Competitive examinations and parent university syllabus are referred for the preparation of course scheme and syllabus for PG courses. Compulsory project work is included in the syllabus of PG programmes
Feedback System	Feedbacks and satisfaction surveys were obtained from students, parents, external subject experts, alumni and employer.

2. Teaching- Learning and Evaluation

Student Enrolment and Profile	Government regulations and guidelines of the Government of Tamilnadu and parent University are adhered strictly for admission. Students from different categories are given equal opportunity. Options for multiple programmes are provided in a single application and counseling based single window system is followed for admission. The first counseling is conducted for special category applicants under Differently-abled, sports person, NCC and Ex-service man quota separately and after that merit counseling is done.
Catering to Student Diversity	Students from across various social spheres and also from urban and rural areas. Majority of the students are from economically deprived and first generation graduates. More than 50 % of the students are girls. Students with differently abled are admitted in all the courses and the facilities for mobility and such as
Teaching-Learning Process	The teaching learning process is found good with ICT tools and resources. Some of the most common teaching aids used for teaching learning process are Video lectures, Video conferencing, Field study, Industrial visits, Use of LCD, OHP, CD's, Language lab etc., The library is kept open from 8.00 am to 6.00 pm with spacious reading rooms, internet facility and digital library. Separate reading sections for competitive examination, journals and periodicals are available.
Teacher Profile and Quality	The Institution is strong with qualified teachers. Further, research centre with potential research supervisors are available. Most of the staff members are regularly publish papers, books etc., and present papers and act as resource persons in different academic meetings. Teachers equipped well with technology and college has strong IT based facilities and hence the online mode of teaching and evaluation were adhered immediately after COVID lockdown.

Evaluation Process and Reforms	Semester system is efficiently used with well defined educational system with built-in internal Assessment an integral part. The Semester Examinations are purely external. i.e., all the question papers are set and the answer scripts valued by the competent examiners chosen from other institutions and Universities. There is only one valuation of UG answer scripts. All the PG answer papers are valued under double valuation system. i.e., the first by an internal examiner and the second by an external examiner. If the mark difference between the first and second valuation exceeds a prescribed limit, the paper is referred for a third valuation by an external examiner. Students can apply for Retotaling, and Revaluation of answer paper of valued answer scripts. Viva-voce examinations are conducted once a year. Results are published within 30 days. The Examination section is functioning as per UGC guidelines. Due to COVID lockdown modifications in the examinations were undertaken in the END semester based on parent university and government suggestions by discussing various changes in staff council meetings regularly.
Student Performance and Learning Outcomes	Pass percentage is at an average of 98% in UG programmes and 100% in PG programmes. Majority of the students opt for higher studies. Students got placements through the campus interviews and also off-campus interviews.
Student satisfaction Survey	Yes conducted. Majority of the students feel that their satisfactions on different aspects are highly satisfactory. The data are analyzed and the results are given in the college web page.
3. Research, Innovations and Extension	
Promotion of Research and Facilities	M.Phil. and Ph.D. programmes are conducted by eight and nine departments respectively. The departments have adequate research supervisors in diversified fields of research. College is equipped with adequate infrastructure facilities such as laboratories, libraries, computing to promote research. Dedicated Research and Development Cell is functioning to

	<p>promote research and motivate scholars. Meetings on Research methodology, Publications procedure, Ethical aspects of Publications and Research etc., are conducted regularly. Periodical Publication of College Level Private Circulated Journal Mayur' to bring the scientific contributions by staff, scholars and students</p>
Resource Mobilization for Research	<p>Teachers and students are regularly obtaining research grants from different funding agencies. College CPE and Autonomous grants enhanced the research facilities. Funding is available from TNSCST for research projects. In addition five MOUs were signed and new linkages are used for promoting research activities.</p>
Innovation Ecosystem	<p>Several academic activities are organized in association with external experts and industry for skill development, understand the recent developments, placements etc., Also teachers extended their expertise to different organizations and institutions in various aspects. The MOUs are signed and linkages are created for enhancing research activities.</p>
Research Publications and Awards	<p>Teachers, scholars and students published more than 120 research articles. Staff members received international and national research awards. Also acted as reviewer for high impact factor international journals. The college has gained citations of 1636 during 2019-2020. The institution has an overall citation of 7,250 with h index of 39.</p>
Consultancy	<p>Staff members from different department extended their expertise as honorary service for various activities such as wild animal census, Lab to land programmes, awareness video creation etc.</p>
Extension Activities	<p>NCC, NSS, YRC, RRC, PEAKAK, Rotary, Leo club, Students EXNORA, Junior JC and Department Clubs were organized more than 50 extension activities.</p>
Collaboration	<p>More than 40 different activities are conducted in collaboration with different institutions and organizations. The new MOUs are used to conduct activities on placement, entrepreneurial training, Tally course and safety and first aid training. The PG students different departments did their research projects by using different collaborations.</p>

4. Infrastructure and Learning Resources

Physical Facilities	<p>Adequate Class rooms, Laboratories, Seminar halls, Auditorium, Hostel, Playground, CCTV surveillance and other support services like Canteen, Gym, Health Centre, Ambulance service, Transport facilities, Helipad, Guest house, NCC firing range and obstacle courses, Gardens, Toilets, Provision for physically challenged students etc., 92 spacious classrooms, 19 well equipped laboratories, 5 computer labs, 27 ICT enabled smart classrooms. Velautham Auditorium with 250 seating capacity and 150 capacity air-conditioned Seminar Hall with ICT facility. PEKAK multipurpose hall with 2500 seating capacity and additionally with 1000 capacity gallery. Health centre with 7x24 ambulance facility. Two play grounds with sports amenities for games and athletics. Fine Arts association to trains and promotes cultural activities. Facilities for differently abled students along with academic supports. Student's cooperative store with reprographic facility. Separate hostels for boys and girls. 16 station Gymnasium. 32 buses with subsidized fares to reach remote areas. More than 30 surveillance cameras. Waiting and dining hall facility with adequate natural ventilation and fan facilities. Public Addressing System for classes, labs, and staff rooms. Subsidized canteen. Two helipads are maintained. High Tension 500 KVA power supply with OLTC Transformer and totally 785KVA generator facility for uninterrupted power supply. Availability of Botanical Garden, Experimental plots, Plantation area, Zoo museum, History museum, Extension unit. Sophisticated guest house. Video conference facility, Diagnostic centre and Soil testing laboratory.</p>
Library as a Learning Resource	<p>A well equipped library is kept open from 8.00 am to 6.00 pm for all working days. The library block is a spacious building having reading rooms, stock rooms and Separate reading spaces for journals, periodicals and competitive examination.</p>

	Library has 95,480 books and 136 journals and an OPAC facility. Institutional Life Membership subscription was made for 'Current Science' using CPE grant. Library is a regular member of 'DELNET' and 'N' LIST databases. A Digital Library with one IBM Server, 16 CCTV cameras and barcode scanners are available in the Library. The other facilities available in the library are internet lab, digital library for accessibility, AUTOLIB software. Reprographic facilities with nominal charge, Coin phone boxes and Rest rooms.
IT Infrastructure	Computers, Printers and LCD projector with internet facility and WiFi connection are adequately available in all the Departments. Dedicated internet line with 120 Mbps, sonic firewall is used. WiFi facility with surveillance monitoring is available. Routers are installed in different buildings to enhance the WiFi which enable to conduct the online classes uninterruptedly.
Maintenance of Campus Infrastructure	Done by funds from the Management, State and Central Government funding.
5. Student Support and Progression	
Student Support	Government Scholarships availed for all students below poverty line. Endowments awards and prizes are given. Earn while learn scheme is in operation. Students are given training through placement cell and the departments for job opportunities and higher studies. Further, skill development courses, certificate courses and trainings are given for the capacity building. Earn while learn scheme is implemented for students welfare.
Student Progression	More number of students are going for higher studies and considerable number of students are going for different placement.




Student Participation and Activities	Students' participation in Sports, Fine Arts, NSS and NCC activities are appreciable by participating and winning awards in international, national, state, university level events. Student Union is functioning well with student representatives. Students are taken to conferences for paper presentation, workshops for acquiring skills, seminars for updating knowledge, Field trips and Industrial trainings for experiential learning. Participated in various extension activities of different service organizations and in which blood donation by the students is highly commendable.
Alumni Engagement	Alumni lectures, talk, interactive sessions and training to the students were conducted Also extended service to arrange placement trainings and campus interview.
6. Governance, Leadership and Management	
Institutional Vision and Leadership	Decentralization and Participative Management are adopted by the institution. Institutional vision and mission are focused to brings successful outcomes through combined efforts of all individuals The institution aims for women empowerment, poverty alleviation, improving the quality of life of downtrodden society of the community which are achieved through different level of management.
Strategy Development and Deployment	<ul style="list-style-type: none"> • Academic and Administration audit is conducted with internal audit committee members to improve quality of the academic activities. • External financial audit by Account General Audit and Director of Collegiate Education audit are done every year.
Faculty Empowerment Strategies	<ul style="list-style-type: none"> • There are various committees headed by Principal with Co-ordinator and members for different activities of College. • Faculties are allowed with leave 'on duty' to attend Orientation course / Refresher course / Foreign Visits / Seminar / workshop/ conference / refresher courses. • Faculties are allowed to do part time Ph.D. / M.Phil. / other courses or programmes.

Financial Management and Resource Mobilization	Funds are obtained from State, Central Governments, Management, Trusts, etc., which are spent with committees. Both internal and external auditing is conducted for all the accounts. During this academic year, four new endowments were created which are totaling an amount of Rs. 4,35,000 /- for the benefit of students community.
Internal Quality Assurance System	IQAC is constituted as per UGC and NAAC guidelines. IQAC plays a vital role in planning and implementation of quality enhancement strategies. IQAC take steps to improve the quality measures in all aspects.
7. Institutional Values and Best Practices	
Institutional Values and Social Responsibilities	Institution is dedicated for upliftment and empowerment of economically weaker society, rural women and downtrodden people belonging to low socio economic background. More than 95% of students studying are from families below poverty line. Institution effectively enhance the availability of Government scholarships, management funds, endowment funds to support needy students including physically challenged and outstanding sports students.
Best Practices	Tutorial ward system; Solid Waste Management; Internship; Entrepreneurship Development, extending helping hands during festival seasons and disaster situation like Gaja cyclone, Awareness activities for the society, Tree plantation, Blood donation are few best practices.
Institutional Distinctiveness	More than six decades old rurally located college provides excellent facilities to educate around 60 first generation graduates, empower 55 of women, and uplift 70 of socially backward students which ultimately enhance the quality of life

of people. Excellent infrastructure, Aesthetically landscaped green campus in 54 acres with gardens and greenery. Provide Optional add-on certificate courses 'Yoga', BPO and TallyERP9. Extend remedial coaching for slow learners and bridge and orientation courses for fresher for creating awareness. Six NSS units, One NCC Unit and 13 units of PEKAK extension activity for provide community services in more than 13 rural villages. Students participation in different Intercollegiate/Zonal/State/National/ International competitions by Fine Arts, Sports, etc. Soft skill Development Activities, Student Seminars, Study Tours, Projects and Internship Programmes, Guest lectures, soft-skill programmes, Mock interviews, and hands on training programmes life coping skills. Target CE gives training for Competitive Examinations. Placement Cell to enhance placement opportunities. Skills imparted to emerge as Independent Thinkers Entrepreneurs. Equal Opportunity Center serving the underprivileged and women empowerment initiatives. Student magazines viz., GLOBUS, VISCOM Times, PEKAK Plumes, and Senganthal - enhance creative and literary talents. More than 30 years old "Ilanthoothu" a magazine by students for community to identify, nourish and enhance talents of the student community. College magazine "PEKAK" to motivate students to bring out their talents in writing and artistic skills. College journal 'Mayur' to bring scientific contributions by staff, scholars and students. Department Clubs viz., Wildlife Science Forum, Newton Bonds, Thennai, Dr. Johnson Reading Forum give opportunities for students to nourish and enhance their talents, creativity and individuality.

Suggestions:

1. An exclusive students' webinar series to be introduced with a view to bring out the hidden talents of students
2. To ensure paperless office transformation, homemade document management software to be developed with the support of computer science department
3. Existing Wi-Fi facility to be extended throughout the campus.
4. FDP on "Online Teaching with user friendly Tools" may be offered
5. A course on "Constitution of India" may be placed in the academic bodies and offered to all the UG and PG students

Sl.No	Name of the External Peer Team Members	Designation	Signature
1.	Dr. V. Venkatesalu	Professor of Botany & Director, Directorate of Academic Research (DARE), Annamalai University, Annamalai Nagar.	 04/02/21
2.	Dr. G. Sudha	Associate Professor Dept. of Management, Deputy Dean Students' Welfare, Central University of Tamil Nadu, Thiruvarur.	 04.02.21
3.	Dr. N.K. Premavathi	Associate Professor of Commerce, IQAC Co-ordinator, ADM College for Women (Autonomous), Nagapattinam	 04/02/21