



# **A.V.C. COLLEGE (AUTONOMOUS)**

*NAAC Reaccredited 'A+' Grade Institution (4th Cycle) (CGPA=3.46/4.00)*

*NIRF All India Ranking 2024: College Rank Band 101-150*

*UGC Recognised "College with Potential for Excellence" - Phase I & II*

**MANNAMPANDAL, MAYILADUTHURAI - 609 305.**

## **INSTITUTIONAL DEVELOPMENT PLANS**

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## **PREAMBLE**

A.V.C. College (Autonomous) has prepared the Institutional Development Plan (IDP) in consultation with the stakeholders.

This IDP includes the goals of the institute devised in line with the goals of NEP 2020 and a time bound action plan for development of the different components are given below.

1. Physical Infrastructure.
2. Digital Infrastructure.
3. Academic Infrastructure.
4. Research and Development.
5. Supportive and Facilitative Infrastructure.

# **I. PHYSICAL INFRASTRUCTURE DEVELOPMENT PLAN**

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## **Short Term Goals**

1. Renovation and modernization of existing classrooms and laboratories to create a conducive learning environment for students.
2. Upgradation of library facilities with the latest books, journals, and online resources.
3. Installation of smart boards and audio-visual equipment in classrooms to enhance teaching and learning.
4. Develop sports grounds, gymnasiums, and fitness centers to promote physical well-being and extracurricular activities.
5. Enhance landscaping and green spaces to create a conducive environment for learning and relaxation.
6. To bring entire campus area under CCTV surveillance.
7. Digitalization of Library Facility.
8. Improve facilities such as student common rooms, canteen, and recreational spaces to enhance the student experience.
9. Construct additional buildings or wings to accommodate growing student enrollment and academic programs.

## **Mid Term Goals**

1. Implementation of sustainable energy solutions to reduce the college's carbon footprint.
2. Upgradation of IT infrastructure and implementation of digital learning tools to enhance the quality of education.

## **Long Term Goals**

1. Establishment of a career counseling and placement cell to facilitate the placement of students in reputed companies.
2. Continuous monitoring and evaluation of the physical infrastructure to ensure that it meets the evolving needs of the college community.

## **II. DIGITAL INFRASTRUCTURE DEVELOPMENT PLAN**

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### **Short Term Goals**

1. Upgrade the college's website to make it more user-friendly and interactive.
2. Provide training to faculty and staff on using digital tools and technology for teaching and administrative purposes.
3. Enhance the college's Wi-Fi network to ensure seamless connectivity for students and staff.
4. Develop an e-learning for students to access study materials, submit assignments, and communicate with faculty.
5. Provide training sessions for faculty and staff to familiarize them with digital tools and platforms.
6. Redesign the college website to be more user-friendly and informative.
7. Install interactive whiteboards, projectors, and audio-visual equipment in classrooms and lecture halls

### **Mid Term Goals**

1. Introduce virtual classrooms for remote learning and hybrid teaching models.
2. Establish digital library with access to e-books, journals, and research databases.
3. Integrate digital assessment tools for conducting online exams and quizzes.
4. Enhance cyber security measures to protect sensitive data and information.
5. Integrate technology into various aspects of college administration, including admissions, fee payments, and student records.

### **Long Term Goals**

1. Implement a learning management system (LMS) for course management, content delivery, and student tracking.
2. Establish partnerships with industry leaders for internships, research collaborations, and job placements through digital platforms.
3. Continuously update and upgrade the college's digital infrastructure to stay current with technological advancements and best practices.

### **III. ACADEMIC INFRASTRUCTURE DEVELOPMENT PLAN**



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#### **Short Term Goals**

1. Identify and address urgent infrastructure needs such as classrooms, laboratories, and library facilities to meet current academic requirements.
2. Enhance the college's library with updated books, journals, and digital resources.
3. Integrate modern technology into classrooms and learning spaces to enhance teaching and learning experiences, including interactive whiteboards, digital libraries, etc.,
4. Provide professional development opportunities for faculty members to enhance their teaching skills, incorporate innovative pedagogies, and stay updated with advancements in their respective fields.
5. Strengthen student support services including counseling, tutoring, and career guidance to ensure the holistic development and well-being of students.
6. Conduct a comprehensive review of existing academic programs to align them with industry trends, societal needs, and emerging research areas, ensuring relevance and quality.
7. Strengthen community engagement initiatives by actively collaborating with local communities, government agencies, and non-profit organizations to address societal challenges, promote social responsibility, and contribute to sustainable development.

#### **Mid Term Goals**

1. Develop new academic programs and courses to meet the evolving needs of students and industries.
2. Implement sustainability initiatives across campus, including energy-efficient practices, waste reduction strategies, and green infrastructure projects, aligning with global sustainability goals.
3. Forge strategic partnerships with industries and organizations to facilitate internships, projects, and collaborative research initiatives, providing students with real-world experiences and enhancing their employability.



4. Enhance student support services such as counseling, career guidance, and academic advising.
5. Implement outcome-based education practices to assess student learning outcomes and program effectiveness.
6. Work towards obtaining national accreditations and rankings to enhance the college's reputation and credibility, validating its commitment to academic excellence and quality assurance.

### **Long Term Goals**

1. Continuously upgrade and modernize academic infrastructure to meet evolving needs and technological advancements, ensuring a conducive learning environment for all stakeholders.
2. Develop a robust internship and placement cell to facilitate industry connections and job opportunities for students.
3. Establish lifelong learning programs and alumni networks to support ongoing professional development and networking opportunities for graduates, fostering a sense of belonging and loyalty to the institution.

## **IV. RESEARCH AND DEVELOPMENT PLAN**

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### **Short Term Goals**

1. Strengthening the research committee to oversee and promote research activities among faculty and students.
2. Enhance support for faculty research through grants, workshops, and access to research facilities.
3. Organize research seminars, workshops, and conferences to foster a research culture within the college.
4. Enhance research facilities and infrastructure to support diverse research endeavors.
5. Encourage faculty to publish research articles in peer-reviewed journals and present at national and international conferences.
6. Foster partnerships with industry, government agencies, and other academic institutions to facilitate collaborative research projects.
7. Upgrade laboratory facilities, equipment, and software to support cutting-edge research in various disciplines.

### **Mid Term Goals**

1. Develop interdisciplinary research collaborations within the college and with external institutions.
2. Increase research output and productivity through targeted funding opportunities and grants.
3. Develop mechanisms for intellectual property protection and commercialization of research outcomes, including patents and technology transfer.
4. Emphasize research that addresses pressing societal challenges and contributes to the well-being and prosperity of local and global communities

### **Long Term Goals**

1. Attain recognition as a research-intensive institution through high-impact research publications and collaborations.
2. Expand research partnerships with industry, government agencies, and non-profit organizations.

3. Increase research funding through external grants, endowments, and partnerships.
4. Foster a culture of innovation and entrepreneurship by supporting research commercialization and technology transfer and Create an innovation ecosystem that supports entrepreneurship, startups, and technology transfer initiatives.
5. Establish a research incubator or innovation hub to nurture and support research-driven startups and projects
6. Cultivate a vibrant research culture by promoting a spirit of inquiry, innovation, and continuous learning among faculty and students.

**V. SUPPORTIVE AND FACILITATIVE  
INFRASTRUCTURE DEVELOPMENT  
PLAN**

## **V. SUPPORTIVE AND FACILITATIVE INFRASTRUCTURE DEVELOPMENT PLAN**

### **Short Term Goals**

1. Upgrade and modernize existing infrastructure including classrooms, laboratories, library, and administrative offices.
2. Implement digital learning technologies and tools to enhance teaching and learning experiences.
3. Improve campus security and safety measures for students, faculty, and staff.
4. Enhance the sports and recreational facilities on campus to promote physical fitness and well-being.
5. Develop a comprehensive plan for waste management and sustainability practices on campus.
6. Provide training and professional development opportunities for administrative staff to enhance their skills and effectiveness.
7. Strengthen ties with the local community through outreach programs, cultural events, and collaborative projects.
8. Establish a robust alumni network and engagement program to foster lifelong connections and support for the college.

### **Mid Term Goals**

1. Construct new buildings and facilities to accommodate the growing student population and academic programs.
2. Improve physical accessibility of campus facilities for individuals with disabilities through infrastructure upgrades and accommodations.
3. Upgrade the college's IT infrastructure to support online learning and administrative functions.
4. Strengthen partnerships with industry and community organizations to enhance experiential learning opportunities for students.
5. Implement sustainability initiatives such as energy efficiency measures, waste reduction programs, and green campus practices.
6. Develop and implement disaster preparedness and response plans to ensure the safety and well-being of students, faculty, and staff.



## **Long Term Goals**

1. Expand the college's academic offerings to include new programs and courses that align with industry demands and student interests.
2. Establish an endowment fund to support scholarships, research grants, and other initiatives that benefit students and faculty.
3. Enhance the college's reputation and visibility through marketing and branding efforts.
4. Develop a strategic plan for sustainable growth and development that aligns with the college's mission and vision.
5. Continuously evaluate and improve the college's infrastructure and facilities to ensure a conducive learning environment for all stakeholder
6. Foster a culture of continuous improvement through regular feedback mechanisms, performance evaluations, and stakeholder engagement to ensure the ongoing enhancement of supporting and facilitative infrastructure