

1. Introduction

CH Mohammed Koya Memorial Arts and Science College Tanur, established in 2013 as a part of establishing new Arts & Science Colleges in Assembly constituencies where there is no Govt. or Aided college. The College is affiliated to the University of Calicut. Now the college is temporarily located at Puthentheru, about 2 km away from Tanur town. The college has identified 5 acres of land in the Ozhur Panchayat. The college is offering UG courses such as B.A English, B.Com, BBA, BCA, B.Sc Electronics and MA Integrated Malayalam. The college has been a door to the world of higher education for the public, especially for the people of coastal area. It is also the fulfillment of the long-cherished dream of the people in and around Tanur constituency. The relentless efforts of Honorable MLAs of Tanur, made the dream of thousands of people living in the coastal outskirts of Malappuram district into reality. The college continues its assiduous journey of creating responsible citizens of the future.

With a modest 5-acre campus and a nascent infrastructure, the college aims to emerge as a beacon of academic excellence, inclusivity, and innovation. This IDP outlines a strategic roadmap to develop the college into a vibrant educational hub, aligned with the National Education Policy (NEP) 2020, Sustainable Development Goals (SDGs), and the National Credit Framework (NCrF) as per the University Grants Commission (UGC) guidelines. By fostering interdisciplinary learning, skill development, and community engagement, we aspire to empower students and contribute to the socioeconomic upliftment of Tanur and beyond.

Vision and Mission

Vision

To become a leading institution in higher education, fostering academic excellence, research, employability, and community engagement while nurturing socially responsible and globally competent individuals.

Mission:

- Provide accessible, affordable, and quality education through innovative teaching, research, and skill development.
- Develop state-of-the-art infrastructure and digitally enabled campus that supports holistic growth.
- Foster industry-academia collaboration, inclusivity, and sustainability in alignment with national and international standard and Sustainable Development Goals (SDGs).
- Empower students and faculty to contribute to the socioeconomic development of society through education and outreach.

Core Values

- Excellence: Strive for academic and operational excellence.

- Inclusivity: Ensure equitable access for all, including underrepresented groups.
- Innovation: Promote creativity, research, and technological advancement.
- Sustainability: Build a green campus with responsible resource use.
- Community: Strengthen ties with local stakeholders for mutual growth.

2. Strategic Thrust Areas and Goals

Infrastructure Development

- Complete the ongoing construction of the main college building by September 2025.
- Commence and complete the construction of the library building by December 2026.
- Develop world-class physical and digital state of art infrastructure that supports academic and extracurricular activities, including PG and research block, computer center, stadium with 400 meter athletic track and football ground, student amenities center, indoor stadium with gymnasium, canteen, auditorium, and open-air theater .
- Complete the third floor of the administrative block building by 2027
- Establish theater-type classrooms to enhance the learning environment.

Academic Program Expansion and Enhancement

- Develop a robust academic framework that integrates skill-based education, research, and industry collaboration.
- Strengthen existing programs in BSc Electronics, BCA, BCom with Computer Application, BBA, BA English Language and Literature with Journalism, and MA Integrated Malayalam and introduce Postgraduate programmes and research center.
- Introduce new multidisciplinary courses and programs aligned with local and global demands with flexible learning options (Multiple Entry-Exit) modes and new programs in emerging fields such as data science, artificial intelligence, Robotics and digital marketing, ocean studies.
- Enhance teaching-learning processes with modern tools and technology enhanced teaching learning practices.
- Integrate vocational training and skill development programs into the curriculum.

Research and Innovation

- Establish a research center to promote and support faculty and student research activities.
- Encourage research collaborations with other institutions and industries.
- Promote innovation and entrepreneurship through the establishment of an incubation center.
- Develop policies and procedures for intellectual property management.

Faculty Development

- Recruit and retain qualified and experienced faculty members.
- Provide faculty development programs to enhance teaching skills, research capabilities, and subject matter expertise.
- Encourage faculty members to participate in national and international conferences and workshops.

Student Support and Development

- Provide scholarships and financial aid to deserving students.
- Offer career counseling and placement services to help students secure employment.
- Focus on holistic student development, including employability, entrepreneurship, and mental well-being.
- Establish student clubs and organizations to promote extracurricular activities and leadership development.
- Provide mentorship programs to support students' academic and personal growth.

Community Engagement

- Organize outreach programs and community service initiatives in collaboration with local self government departments and NGOs.
- Establish a community outreach program to address local needs and contribute to community development.
- Foster partnerships with local industries, communities, and alumni for mutual growth
- Organize workshops, seminars, and training programs for the local community.
- Collaborate with local organizations and government agencies to implement community development projects.

Sustainability

- Implement green campus initiatives, including solar energy systems, rainwater harvesting, and waste management.
- Create green spaces and botanical gardens to enhance the campus environment.

3. Development Phases and Action Plan

Phase I: Foundation (2025-2026)

Objective: Establish core infrastructure, academic framework, and governance.

Governance:

- Form a Board of Governors (BoG) with academic, industry, and community representatives by December 2025.
- Refine Vision-Mission, institution development plan and policy document through stakeholder consultation.

Infrastructure:

- Complete the main building (classrooms, labs, offices) by September 2025.
- Initiate library construction (target completion: December 2026) with digital resources.
- Construct an Open-Air Theatre (500 capacity) and modern canteen by 2026.
- Construct an indoor stadium complex with sports hall court that integrates netball, basketball, badminton, tennis, volleyball and gymnasium by 2027 (CSR/government funding)

Academics:

- Fill all the existing and sanctioned faculty positions with permanent faculties (50% with PhDs or industry experience) by September 2025.
- Update curricula to align with NEP 2020 and NCeF (e.g., add digital skills to BCA, use of CAD and Simulations to BSc Electronics) by June 2026.
- Introduce blended learning with a Wi-Fi campus and using college Learning Management Systems portal.
- Launch add-on courses (e.g., IoT, content writing) through LMS platform for inhouse students by 2026.
- Apply for research centres, Major and minor research projects.

Finance:

- Finalize a 1-year budget (INR 295 lakhs) covering construction, salaries, and digital tools.
- Secure government grants and tuition fees as primary revenue.

Student Support:

- Launch career counseling and “earn while you learn” programs (e.g., Lab, library internships) by December 2025.

Phase II: Growth (2027-2029)

Objective: Expand programs, infrastructure, and partnerships.

Governance:

- Implement a web-based Student Information and Management System for performance monitoring by 2027.
- Establish an External Advisory Board by 2027.

Infrastructure:

- Construct a Computer Centre (50-100 PCs) to host NTA, NEET examinationa and 2 theatre-type classrooms by 2028.
- Build a new PG block by 2028.
- Build a Student Amenities Centre (recreation, counseling) and a 200-seat auditorium by 2029.
- Develop a stadium with 400 metre synthetic athletic track and football playground by 2028 (CSR/government funding).
- Implement a Green Campus Strategy (solar panels, rainwater harvesting) by 2028.

Academics:

- Launch certificate courses for outside campus and branding the institution by 2027.
- Establish a Center for Faculty Development (CFD) for training faculty members as per NEP 2020 continuous professional development trainings by 2028.
- Integrate vocational skills (e.g., multimedia journalism) into programs.

Research:

- Set up an Incubation Centre for startups (business, electronics, IT) by 2027.
- Introduce award for faculty with outstanding research by 2028.

Finance:

- Generate revenue through consultancy and alumni donations (target: INR 50 lakhs annually by 2028).
- Apply for RUSA/PM-USHA funding for infrastructure.

Networking:

- Sign MoUs with local IT firms and media houses for internships by 2027.
- Engage alumni for mentorship and funding by 2028.

Phase III: Consolidation and Excellence (2030-2035)

Objective: Achieve autonomy, global presence, and sustainability.

Governance:

- Attain institutional autonomy with accountability by 2035.

Infrastructure:

- Build a Academic Block and research labs and class rooms with future technologies by 2032.

Academics:

- Achieve 80% PhD faculty and international collaborations (e.g., student exchange) by 2035.
- Offer MOOCs globally by 2030.

Research:

- File 10 patents annually by 2035.
- Establish a Technology Transfer Office (TTO) by 2030.

Finance:

- Achieve a balanced revenue model (30% tuition, 40% grants, 30% other sources) by 2035.
- Create an endowment fund (INR 100 lakhs) by 2030.

Networking:

- Host annual conferences with industry and academic partners by 2030.
- Establish international ties for research and exchange by 2035.

3. Governance Enablers

The College has to establish a well-defined organizational structure incorporating all the stakeholders with clear roles and responsibilities to ensure autonomy and quality as per the guidelines and policies from the central and state governments, department of higher education, directorate of collegiate Education and UGC. This will promote transparency and accountability in all institutional activities and as a system for monitoring and evaluating the effectiveness of governance practices.

3.1 Board of Governance

College Council

The College Council is a statutory body in colleges under the Directorate of Collegiate Education Kerala. It serves as the primary internal decision-making and advisory body, focusing on academic, administrative, and disciplinary matters. The college council reviews and approves academic plans, timetables, and examination schedules. It addresses student and staff disciplinary issues. It also ensures policy implementation. Advises on the utilization of funds for academic purposes and resource allocations. It also provides recommendations to the Principal on curriculum updates or infrastructure needs.

- Constitute the College Council by July 2025, once the general transfer of the faculty is complete
- By August 2025 approve academic schedules, examination protocols, and disciplinary guidelines.
- Formulate internal policies for student attendance, faculty workload, and academic grievances by September 2025.
- Implement a feedback mechanism (e.g., student evaluations of faculty) by December 2025 to enhance teaching quality.
- Support NAAC accreditation readiness by 2026 through consistent quality oversight.

College Development Council - CDC

The College Development Council (CDC) is a strategic body responsible for planning, resource mobilization, and institutional development, with the District Collector of Malappuram as Chairperson.

Parent-Teacher Association (PTA)

The Parent-Teacher Association (PTA) is a collaborative body that bridges the gap between the college administration, faculty, and parents. The main objective of this body is to enhance student welfare and institutional support.

- Raise INR 3-4 lakhs during 2025-26 to support student welfare (student amenities like temporary canteen, scholarships) not covered by government grants.
- Organizes cultural, academic, or career-oriented events (Career guidance class, etc)
- Assists in addressing student issues in collaboration with the College Council.
- Strengthens ties with the local community, supporting local outreach.

Action Plan:

Short-term (1-2 years):

- Form a fully functional Board of Governors (BoG) with representatives from academia, industry, alumni, and local government by December 2025.
- Define roles, responsibilities, and accountability mechanisms for BoG, Academic Council, and Finance Committee.

- Develop a Vision and Mission document through stakeholder consultation (students, faculty, local community).

Medium-term (3-5 years):

- Implement a web-based Management Information System (MIS) for monitoring academic and administrative performance by 2028.
- Establish an External Advisory Board with industry leaders and prominent academics by 2027.

Long-term (5-15 years):

- Achieve institutional autonomy with accountability aligned with UGC norms by 2035.

Quality Assurance Mechanisms

- Develop a Quality Assurance Monitoring and Review System by June 2025 to monitor academic standards, faculty performance, and student outcomes.
- Implement well-defined processes to capture various aspects of governance
- Clearly define deliverables and outcomes for each academic program
- Student Feedback: Evolve a 360-degree feedback system for faculty and consistently monitor and act upon observations.
- Train college leadership in strategic management and governance by March 2025.
- Develop a 5-year roadmap for institutional growth, aligned with NEP 2020 and UGC guidelines.

3.2 Financial Enablers and Funding Models

Ensure financial sustainability through government funding, tuition fees, and alternative revenue streams.

Short-term (1-2 years):

- Finalize a 1-year and 5-year budget forecast by June 2025, including income (government grants, MLA/MP funds, other agencies) and expenses (salaries, infrastructure).
- Allocate funds for completing the current building and starting library construction (target completion: December 2026).
- Apply for fund to build indoor stadium by 2026 (Sports council, CSR)
- Establish a Finance Committee to oversee budgeting and resource allocation.
- Get accreditation from national and international accreditation bodies to enhance credibility and attract funding by 2026.

Medium-term (3-5 years):

- Generate revenue through consultancy projects (e.g., electronics, IT) and alumni donations by 2028.

- Apply for government schemes (e.g., RUSA, PM-USHA) and CSR funds for infrastructure expansion (e.g., computer centre, auditorium).
- Apply for grants from ministries such as MHRD, UGC, and AICTE

Long-term (5-15 years):

- Achieve a balanced revenue model with 30% tuition fees, 40% government grants, and 30% from research, consultancy, and endowments by 2035.
- Create an endowment fund for scholarships and research by 2030.

3.3 Academic Enablers

Enhance academic offerings with a focus on employability, interdisciplinarity, and digital learning.

Action Plan:

- 1. Short-term (1-2 years):**
 - Recruit qualified faculty (minimum 50% with PhDs or industry experience) for all programs by September 2025.
 - Update curricula to align with NEP 2020, NCrF, and industry needs (e.g., add AI, data analytics to BCA; digital marketing to BBA) by June 2026.
 - Introduce blended learning with online study materials and a student-teacher ratio of 1:30.
- 2. Medium-term (3-5 years):**
 - Launch certificate courses in emerging areas (e.g., IoT for BSc Electronics, content writing for BA English) by 2027.
 - Establish a Center for Faculty Development (CFD) for regular training on NCrF, ABC, and pedagogical innovation by 2028.
 - Integrate vocational skills (e.g., multimedia journalism, e-commerce) into all programs.
- 3. Long-term (5-15 years):**
 - Achieve academic excellence with 80% full-time faculty holding PhDs and international collaborations (e.g., student exchange programs) by 2035.
 - Offer fully digital courses (MOOCs) accessible globally by 2030.

3.4 Research, Intellectual Property, and Supportive Enablers

Foster a research culture and emotional support system for students and faculty.

Action Plan:

- 1. Short-term (1-2 years):**
 - Set up a Research Cell to encourage faculty and student projects (e.g., local language studies for MA Malayalam) by December 2025.

- Provide mentorship and seed funding for student innovations (e.g., electronics prototypes).
- 2. **Medium-term (3-5 years):**
 - Establish an Incubation Centre for startups in electronics, IT, and journalism by 2028.
 - Introduce an API-based faculty compensation system to incentivize research and publications by 2027.
 - Develop a counseling center for student and staff well-being by 2026.
- 3. **Long-term (5-15 years):**
 - Establish collaborations with other institutions and industries to promote research and innovation
 - File at least 10 patents annually (e.g., in electronics and IT) by 2035.
 - Create a Technology Transfer Office (TTO) for research monetization by 2030.

3.5 Human Resources Management Enablers

Build a skilled and motivated workforce while ensuring student support.

Action Plan:

1. **Short-term (1-2 years):**
 - Ensure all the faculty positions are filled with permanent or contract staff. by June 2025, adhering to UGC norms.
 - Conduct faculty orientation and training on NEP 2020 and digital tools by December 2025.
 - Launch career counseling and placement services for students.
2. **Medium-term (3-5 years):**
 - Implement a performance management system for faculty and staff by 2027.
 - Offer scholarships and "earn while you learn" opportunities (e.g., internships, etc) by 2026.
 - Establish mentoring programs pairing students with faculty and alumni.
3. **Long-term (5-15 years):**
 - Achieve a diverse faculty (30% women, 10% from underrepresented groups) by 2035.
 - Provide sabbatical leave and research grants for faculty by 2030.

3.6 Networking and Collaboration Enablers

Build partnerships to enhance academic, research, and placement opportunities.

Action Plan:

1. **Short-term (1-2 years):**
 - Sign MoUs with local industries (e.g., IT firms, media houses) for internships by June 2026.

- Engage alumni for mentorship and funding by establishing an Alumni Network by December 2025.
- 2. Medium-term (3-5 years):**
 - Collaborate with universities (e.g., University of Calicut) for shared resources and research by 2028.
 - Partner with NGOs for community outreach (e.g., literacy programs in Tanur) by 2027.
 - Conduct a needs assessment to identify the most pressing issues facing the local community.
- 3. Long-term (5-15 years):**
 - Establish international collaborations for student exchange and joint research by 2035.
 - Host annual conferences to strengthen academic and industry ties by 2030.

3.7 Physical Enablers

Develop a functional, inclusive, and sustainable campus.

Action Plan:

- 1. Short-term (1-2 years):**
 - Complete the main building with 10 classrooms, 5 labs (electronics, computer), administration office, and 5 faculty rooms by September 2025.
 - Start library construction (target completion: December 2026) with digital resource access.
 - Construct an indoor stadium complex with sports hall court that integrates netball, basketball, badminton, tennis, volleyball and gymnasium by 2027- (Sports council, CSR/government funding)
 - Prepare a proposal to DCE and get sanction to build an Open-Air Theatre (500 capacity) and a modern canteen by July 2025.
- 2. Medium-term (3-5 years):**
 - Prepare a proposal to construct a Computer Centre with ultra modern facilities to conduct and host online examinations like NTA, JEE, NEET - (Minimum 100 systems) and theatre-type classrooms (2 units) by 2026 - (Year of completion 2028).
 - Prepare and send proposals to build a Student Amenities Centre (recreation room, counseling space) and an auditorium (200-500 seats) by 2027 (Year of completion by 2029).
 - Prepare a proposal to construct a new PG block by 2028.
 - Prepare a proposal and find funding agencies like sports council, MP/MLA and other agencies by 2026 to construct a stadium with 400 metre synthetic athletic track and football playground by 2028.
 - Implement a Green Campus Strategy (solar panels, rainwater harvesting) by 2028.
- 3. Long-term (5-15 years):**

- Acquire land by indicating requirements to build hostel blocks, staff flats, academic blocks (start the proceedings by 2028).
- Construct a Hostel facility, Staff flats, New Academic Block and Research Labs and future ready classrooms for future programs by 2032.
- Complete Green Campus Strategy (solar panels, rainwater harvesting) by 2030.

3.8 Digital Enablers

Transition to a digitally enabled institution for teaching, administration, and outreach.

Action Plan:

1. Short-term (1-2 years):

- Set up a Wi-Fi campus and full fledged website with course details by September 2025.
- Implement a learning management system (LMS) to support online and blended learning by 2025.
- Develop digital content and resources to enhance the learning experience.
- Promote the use of technology in teaching, research, and administration.
- Introduce an Education ERP or student information system for admissions, fees, and result management by June 2026.

2. Medium-term (3-5 years):

- Develop a Digital Library with access to e-books and journals by 2027 - Funding agency DCE.
- Launch online study materials and a plagiarism check system by 2028.
- Establish a digital learning center to support faculty in developing and delivering online courses by 2027.

3. Long-term (5-15 years):

- Implement paperless exams and online evaluation by 2028.
- Create a studio for video lectures and MOOCs by 2030.

4. Timeline Summary

Phase	Duration	Key Milestones
Short-term	2025-2026	Complete main building, start library, recruit faculty, launch digital tools
Medium-term	2027-2029	Build computer centre, auditorium, stadium and playground; expand programs and research

Long-term	2030-2035	Acquire land (10 acres), Achieve autonomy, full infrastructure (New block, Hostel, green), global presence
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5. Budget Estimate (Tentative, in INR Lakhs)

Component	Short-term	Medium-term	Long-term	Total
Infrastructure	200	300	500	1000
Faculty/Staff Salaries	50	100	150	300
Digital Tools	20	50	80	150
Research/Incubation	10	30	60	100
Student Support	15	25	40	80
Total	295	505	830	1630

6. Conclusion

This IDP positions CH Mohammed Koya Memorial Government Arts and Science College Tanur as a forward-thinking institution that leverages its uniqueness in Tanur, Kerala, to address local needs while aspiring to global standards. By prioritizing infrastructure, academic excellence, and community engagement, the college can become a catalyst for socioeconomic development in the region within 15 years. The progress of this IDP will be monitored and evaluated regularly through key performance indicators (KPIs), annual reviews, and stakeholder feedback.