GOVERNEMNT COLLEGE MOKERI, CALICUT, KERALA.

INSTITUTIONAL PERSPECTIVE P L A N (2016-2040)

1. Institutional Profile

Name	Govt. College Mokeri.		
Head of the Institution	Sri. Ashraf Koilothan Kandiyil		
Contact Deails	Cell: 9447318772	Email: mokericollege@yahoo.co.in	Office: 0496 2587215
College Web Site	https://govtcollegemokeri.ac.in		AISHE Code: C8030
IQAC Co-Ordinator	Dr. Arunlal K Asso. Prof. of English	Email: iqacgcmokeri@gmail.com	Mob: 9744949790
NAAC Co-Ordinator	Sri. Sajeesh Kumar VK Asst. Prof. of Mathematics	Email: iqacgcmokeri@gmail.com	Mob:9746244060
NEP Co-Ordinator	Dr. Liakath Ali Professor of Arabic	liyaqath999@gmail.com	Mob: 9995268887
Research Co-ordinator	Dr. Sunitha Sreenivas C Professor of English	Email. sunita.srinivas@gmail.com	Mob: 9656531550
NAAC Accreditation Status	1st Cycle: 21-05-2006	B Grade with 71.05 Score	
	2nd Cycle: 22-02-2017	B+ Grade with 2.60 Score.	
Financial Status	Government College		
Goals	1. Short Term	Centre of Excellence under UGC.	
	2. Mid Term	Academic Autonomy	
	3. Long Term	• Aim to evolve into a center of holistic and interdisciplinary education. • Foster growth across all aspects of human development: intellectual, aesthetic, social, physical, emotional, and moral. • Nurture these dimensions in an integrated and balanced way, producing well-rounded individuals equipped for life's challenges.	

2. SWOC Analysis

The institution has as its strength the following:

- A well-defined vision and honorable mission for education. This provides clear direction and purpose, guiding all activities and decisions within the organization.

- An administrative system that is supportive, friendly, and encourages active participation. This creates a positive work environment and fosters engagement among staff and students.
- A dedicated team, including an experienced and diligent Principal, as well as hard-working teaching and non-teaching personnel. The presence of an experienced and diligent Principal, along with hard-working teaching and non-teaching personnel, indicates a strong human resource base.
- A congenial and amicable ambiance fosters collaboration between educators and learners. This supportive atmosphere promotes harmony and tolerance and is conducive to effective learning and personal growth.
- The immediate community, alumni, and PTA provide robust support and acceptance, pointing towards the ongoing engagement with stakeholders.
- The campus is environmentally friendly and free from pollution, contributing to student well-being and environmental awareness.
- Continuously improving infrastructure that provides up-to-date facilities for learning and research.
- Add on Courses, training in soft skills, and personality development programmes are offered to enhance student employability and address the crucial link between education and career prospects.
- Tutorial session and Remedial classes for the benefit of the students
- Provides government scholarships to increase the accessibility of education for the disadvantaged.
- Emphasises gender equality and provides inclusive and value-based education to empower and enlighten students.
- A significant focus on community engagement, social service, and value-based education alongside conventional classroom instruction in its commitment to holistic student development.
- A well-equipped library with a wide range of books, journals, magazines, and electronic resources supports academic research and learning.
- Student participation in eco-friendly initiatives through the National Service Scheme (NSS) fosters environmental responsibility and leadership skills.
- Research-orientated interdisciplinary teaching-learning approach
- ICT integrated teaching-learning
- Implementation of government initiatives like SSP, ASAP, EWYL, Hunger Free Campus
- Committed to environmental sustainability
- Disabled friendly campus equipped with ramps

Weakness

- The land area is inadequate for expansion of infrastructure
- Insufficient national and international linkages.
- The College's remote location limits the range of consultancy services that can be provided.
- Limited career oriented/ skill development programmes and fewer placement opportunities.
- Lack of vocational and job oriented courses
- Dependence on government funding. Financial constraints for the implementation of programmes.
- Lack of Income generation from consultancy services
- Restricted independence in the creation/alteration of the curriculum.
- The transfer and ongoing shifts in the existing faculty organisation.
- Limited number of postgraduate courses available.
- Insufficient academic freedom to initiate new courses.
- Inadequate funding for scientific/research projects
- Limited partnerships with industry

- The growing prevalence of online education, open universities and international institutions entering the market could pose a threat to student enrollment.
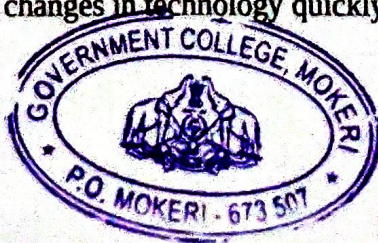
Opportunities

The College can ascend to the rank of a Centre of Excellence.

- Potential to develop more industry partnerships and internships.
- Room for further integration of technology in curriculum and administration.
- Potential to encourage more research activities despite funding challenges.
- Expand existing community engagement into comprehensive outreach programs.
- Leverage technology to overcome the limitations of its remote location.
- Develop unique interdisciplinary courses within the constraints of limited academic freedom.
- Additional supplementary courses and specialized certificate/diploma programs to enhance job prospects and marketability.
- Opportunities for collaboration with scientists and faculty from renowned universities and institutions for research purposes.
- Strengthen alumni relations for placements and potential funding.
- Acquire adequate financial resources from funding agencies for the expansion of infrastructure facilities.
- Utilise the eco-friendly campus for specialised programs or research.
- To conduct campus recruitment drives.
- Start additional postgraduate programs.
- Initiate novel value-added and skill development courses.
- Promote student engagement in online platforms such as MOOCs, SWAYAM, and NPTEL, and develop robust online learning capabilities, expanding its reach and flexibility.
- Offer specialized indoor and outdoor sports training for students interested in pursuing a professional career in athletics.
- Collaboration on interdisciplinary research initiatives with neighbouring universities and institutions.
- The environment-friendly campus and NSS, CoK initiatives will lay the groundwork for the institution to grow its environmental programs and possibly establish itself as a pioneer in sustainability teaching.

Challenges

- While expanding infrastructure and courses, maintain focus on quality and sustainability.
- Implement strategies to ensure all students can access and benefit from new technologies.
- Infrastructure expansion to initiate the implementation of additional courses.
- Leverage industry partnerships for curriculum development, internships, and research opportunities.
- Promoting consultancy service
- To strengthen the institution's efforts in career guidance and placement of students.
- Develop flexible teaching methods that cater to diverse student backgrounds and learning styles.
- Equity challenges, i.e. the widening gap between students due to digital and socio-economic disparities.
- Availing funds from Governmental/Non-governmental agencies for quality research and overall growth of the institution.
- To maximise the utilisation of the campus by expanding the currently utilised area.
- Technological obsolescence, as rapid changes in technology quickly outdate new implementations.

- Align research initiatives with industry needs and funding opportunities.
- Regularly assess the effectiveness and relevance of new courses and technologies.
- Limited allocation of resources for research
- Enrolment fluctuations
- Acquiring resources by means of initiatives or grants
- Partnerships with renowned companies in the industry
- Develop a robust financial model that balances expansion with long-term sustainability.
- Engage the local community and alumni in supporting and benefiting from institutional growth.

3. Vision and Mission

Vision : Educating the mind for the pursuit of truth.

Mission:
1. Improve the status of the rural and socially marginalized through education.
2. Mould the youth into responsible citizens of tomorrow.
3. Help students gain unswerving confidence in them and faith in virtuous thought.
4. Help develop a humane outlook and a strong civic sense.
5. Help think clearly and critically and communicate effectively.
6. Help develop an understanding of the unity of all knowledge including religion.
7. Help develop a global vision.
8. Help promote a liberal social outlook and ethical view of progress and an enriched inner life.

## 4. Significant Achievements during 2016-2024.

4.1 Major infrastructural achievements and new initiatives are as under.

Sl. No	Project	Cost	Academic Year
1	Modernization of Office	Rs. 7,99,847.	2016-17
2	History Museum Construction	Rs. 5,46,685.	
3	Tiling of PG class	Rs. 3,94,998.	
4	Installation of IT Grid	Rs. 73,840.	2017-18
5	Improvement in Auditorium Facilities....Purchase of sound system, generator and wooden works	Rs. 5,78,460.	
6	Improvements in the sports facilities of the college	Rs. 1,497, 758.	
7	Digitalization of Library	Rs. 2,440,210.	
8	Infrastructure development-Purchase of Furniture	Rs. 1,89,584.	
9	Library Supporting Facilities	Rs. 2,96,000.	2018-19
10	Jeevani Councelling Center	Started and continuing till date.	
11	Development of Lab and Library	Rs. 8,83,491.	2019-20
12	Constructin of 3 Class Rooms in new block	Rs. 38.8 Lakh	
13	Scielce Lab Construction	Rs. 15 Lakh	
14	Play Ground	Rs. 5,23,546.	

15	Purchase of IT equipments and Lab items including EDUSAT	Rs. 1,623,648.		
16	Canteen Work	Rs. 13 Lakh	2020-21	
17	B Block Road	Rs. 10 Lakh		
18	3 Storied Library Block(KIIFB Fund—Partially handovered)	Rs. 7.699 Cr.		
19	EWYL(Earn While You Learn) Project Started	Rs. 4,39,144.		
20	Purcahse of IT equipments	Rs. 2,66,634.		
21	Sports Related Developments	Rs. 2,49,884.	2021-22	
22	Play Ground and College Sign Board	Rs. 55 Lakh		
23	Library Development	Rs. 2,19,815.		
24	Borewell in the campus	Rs. 80,000.		
25	Hunger Free Campus project initiated			
26	Upgradation of IT facilities	Rs. 1,939,178.		
27	Upgradation of Sports facilites	Rs. 2,74,380.	2022-23	
28	Painting and Repair Works	Rs. 3,060,000.		
29	Furniture Purchase	Rs. 1,591,558.		
30	Solar Power Installation	19.8 kwp solar grid tied invertor system		
31	Internal Road Construction (Work in the beginning stage)	Rs. 2. 26 Cr.		
32	Lab and IT upgradation	Rs. 4,260,805.		
32	Green Campus Initiative	Rs. 50,000.	2023-24	
33	Auditorium Renovation(Work in the beginning stage)	Rs. 31 Lakh		
34	Rennovation and construction of 2 staff quoters (RUSA Fund)	Rs. 1.8 Cr.		
35	Plagiarism software-ithenticate	Authorized user		
36	Internal compound wall reconstruction and landscaping	Rs. 20 Lakh		
37	History Block and Toilet renovation	Rs. 59 Lakh		
38	Principal's room and Office room renovation	Rs. 2,946,804.	2024-25	
39	Setting up Library and Computer	Rs. 9,658,965.		
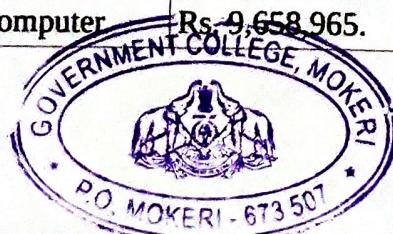
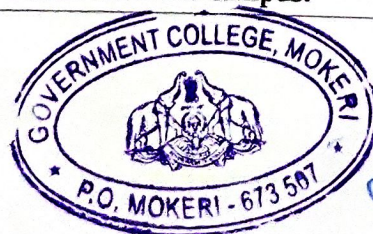|			additional ₹7,60,000 in 2024-25. In total, ₹9,658,965 was allocated for setting up the computer lab and library in the new block during 2024-25.
10	Purchasing of Computers and Electronic equipments in various departments.		Purchased all equipments as per demand. See items 20, 26,31,39 in the previous table.

6. Plan of Actions for Onward Journey(Academic and Infrastructure)

Sl. No	Outcome	Plan of Action	Expected Year of Implementation
1.	Post Creation in the Dept. Of Chemistry.	Request given to Govt. Authorities	2027
2.	Post Creation in the Dept. Of Econometrics and Data Management	Request given to Govt. Authorities	2027
3.	Post Creation in the Dept. Of Computer Science	Request given to Govt. Authorities	2027
5.	Academic and Administrative Block	Proposal submitted to DCE	2026
6.	Ground and Pavalion	Proposal submitted to DCE	2026
7.	Land Acquisition for further expansion	Started discussion with stake holders and MLA	2028
8.	Starting up of new courses(both UG and PG) that suits current job scenario like M. Sc in Econometrics, Data Analytics, B.Sc and M. Sc in Computer Science, UG and PG in Cyber Forensic, M. Sc in Industrial Chemistry, MA History, MA in International Studies.	Have to submit proposals to DCE	2027
9	Overhead water tank	Proposal given	2029
10.	Purified drinking water supply through out the campus	Discussion started with ALUMNI	2025
11.	All classes to be Smart class rooms	Proposal given to RUSA	2025
12.	CCTV survilence through out the campus	Proposals given to DCE	2025
13.	Wi-Fi enabled Campus	Proposals given to DCE	2026
14.	Indoor stadium and Batminton court, Basketball court etc	Proposals given to DCE	2027
15.	UGC Libratian Post creation	Proposal to be given	2030
16.	EDUAT room and Seminar Hall renovation	Proposal given to DCE	2026
17.	Renovation of path ways to History	Proposal given to DCE	2026

	block and car/ bike parking roofing		
18.	Financial Aid to students out reach programmes	Proposal to be given	2028
19.	DST/FIST/SERB/NBHM Fundings	Proposal to be given	2027
20.	Lauching of Moodle platform	Proposal to be given	2026
21	Conduct of faculty development programmes in BLOOMS'S Taxonomy :CO-PO mapping and its evaluation in each year.	Proposal to be given	2026
22	Software based evlaution of students, teachers and other academic works	Proposal to be given/ PTA	2027
23	Academic Autonomy		2030
24	Regular Interaction with Industry people and Academicians	IQAC / DCE Fund	2025
25	Personality Development programmes / YOGA programmes on regular basis.	Proposals to be given.	2026
26	Martial arts training to Girls students on regular basis.	Women cell have to give proposal	2025
27	MOU with leading Industies and Academic Institutions.	Lead role from IQAC	2025
28	Establishing start ups/ Business Incubation Centres.	Request to be given to PM USHA.	2029
29	Conduct of National and International Seminars/ Workshops/ Expert Talks	Proposal to be given to UGC/ DCE/ Funding Agencies	2025
30	Boys Hostel and Women Amniety center.	Proposals given	2030.
31	Demolishing the current toilets(both boys ang Girls) and construction of modern toilets.	Proposals to be given	2030.
32	Empowering the studnets with courses from SWAYAM, NPTEL, Course Era , EdX like platforms.	Initiatives from IQAC	2026.
33	Lift facility in all buildings	Proposal have to submit to DCE/ PM USHA.	2028
34	Zero Waste – Plastic free campus	Thumboormuzhi project can be implemeted with the help of panchayat, so that food waste can be processed. Help of Haritha Karma Sena can be used to remove plastic wastes.	2025
35	E-waste free campus	Proper write off procedure must be implemented to remove e-wastes from the campus.	2025

7. Research and Developments.

Sl. No	Outcome	Plan of Action	Expected Year of Implementation
1	All faculty having Ph. D. degree	Increase the number of research departments.	2026
2	Increase the number of research guides.	Each depatment sholud become research centres.	2030
3	Raise awareness about state-level, national, and industry-level funding agencies such as DST, DIT, SERB, UGC, etc., and encourage the preparation and submission of major and minor research proposals.	Initiatives from IQAC on regular basis.	2025
4	Purchase of reserch Journals.	Proposals given.	2025
5	Expanding the reach of our faculty's research by publishing their books with renowned international publishers like Springer and Elsevier.	Presently we are publishing books by the local publishers. Target publishers like Springer, Elsever etc. IQAC have to take the initiative.Our faculty's books are currently published by local publishers.	2026
6	Reserach Journal	Research journal in Englih is on the way to getting ISSN number. Journal submitted for RNI registration.	2026
7	Scopus indexed research journal	We have to improve the quality of the research journal in English so that it get indexed in scopus. IQAC have to take the initiative.	2030.
8	Getting atleast one patent.	Making aware of the importance of patent in research.	2030
9	MOU with more leading research institutes.	Currently, we have two MOUs with research institutes. The IQAC should take the lead in increasing this number to at least five.	2027

8. Industry Linkages.

Sl. No	Outcome	Plan of Action	Expected Year
1	To start at least 2 startups with the help of business incubation	Commerce and Econometrics Dept have to take the lead role.	2030.

		centre.		
2.	Consulation	Empower the faculty to address the local needs of the industry.	2029
3.	Interships of the students	Form MOUs with local industries to facilitate comprehensive opportunities for student internships, professional training, and job placements.	2028
4.	Increase Employabillity	Placement drives have to be conducted with the help of various agencies like ASAP. P.SC, UPSC, SSC coaching have to be given. IQAC have the lead role.	2025

9. ALUMNI involvement in the Development.

Sl. No	Outcome	Plan of Action	Expected Year
1	Infrastructure improvement	Well placed alumnus can contribute towards infrastrue development. Identify such persons/ group of persons. Collective effort is also appreciated.	2024
2	Academic improvement	Endowment cash awards can be established to recognize and reward students for their outstanding performance.	2025
3	Meritorious Awards to students of each department.	Alumni group of each department can conribute towards this. HoD s of each department has the lead role.	2025
4	Website exclusive to Alumni.	An exclusive website has to be lauched with a database support.	2028
5	Get-together	Once in each year. The secretary and presedent has the lead role.	2024
6	Officialy Registred Alumni	Bylaw should be registred.	2024
7	Financial assistence to deserved students	Alumni, in collaboration with parents and teachers, can identify deserving students and provide financial aid to help them navigate difficult times.	2025

10. Outreach / Community Services.

Sl. No	Outcome	Plan of Action	Expected Year
1	Adoption of the Colonies nearby.	NSS and CoK will take lead role to execute this.	2025
2	Voluntary services to areas affected by natural calamities.	NSS and CoK can co-odinate the action.	2024
3	Construction of houses to the poors.	With the support of students and financial backing from alumni, teachers, and the	2025

		community, NSS and CoK can successfully implement this project.	
4	Computer Centre	The art of facility computer centre can be utilised to conduct various National and State level online exams.	2025
5	Water testing centre	Chemistry lab be a local centre for water testing services. HoD chemistry has to take the lead role.	2025
6	Soap making/ led bulb repair	Students trained in EWYL project can be utilized to the successful completion of this project.	2025
6	Counselling Centre	The counsellor appointed in the Jeevani Project can extend the service to the public nearby. Government need to approve the project.	2025

	Lab		
40	IT purchase	Rs. 7,60,000.	
41	Tranformer to Library Block	Santion granted. Order awaiting.	
42	Repayment of Electricity Bills	Rs. 4 Lakh	
43	New Gate to College	Construction going on.	

4.2 Major Academic Achievements from 2018-2024

Sl. No	Course	Started Year
1	B. Sc. Chemistry with Mathematics and Physics as Complementary Subjects.	2018
2	B.A. Econometrics and Data Management with Statistics and Compueter Science as complementary Subjects.	2021
3.	M. Com(Finance)	2018

5. Analysis based on the 5 year strategic Plan(infrastructure) submitted to DCE in 21-9-2021.

Sl. No	Project Name	Amount	Status
1.	Academic and Administrative Block	Rs. 4.3 Cr	Sanction Awaiting
2	Boys Hostel	Rs. 3.75 Cr	Sanction Awaiting
3.	Rectification and consruction of Compound Wall	Rs. 1.4 Cr	Internal compound wall reconstruction going on.
4.	Formation of College Ground and Pavalion.	Rs. 1.85 Cr	College ground work completed
5.	Construction of internal Road	Rs. 3.15 Cr	Sanctioned Rs. 2.26 Cr and PWD tender given. Initial work started.
6.	Rennovation of College Auditorium	Rs. 49 Lakh	Sanctioned Rs. 31 Lakh and PWD tender given. Work will start soon.
7.	Water Supply-Borewell and Overhead Tank	Rs. 50 Lakh	Borewell established. Sanction awaiting for overhead tank.
8.	Painting and repair works of existing college buildings.	Rs. 68 Lakh	1. Renovation work completed using RUSA fund (80 Lakhs) 2. Painting and rapair works completed using 30.6 Lakh (Main Block) 3. History Block and Toilet Renovaion --Sanctioned an amount of Rs. 59 Lakh. Work order given to Nirmithi Kendra.
9.	Setting up of computer Lab	Rs. 37.92 Lakh	A state-of-the-art computer lab with 75 systems was established in the Library block with an investment of ₹4,260,805 during 2023-24 and an