



GOVT. ARTS AND SCIENCE COLLEGE, CALICUT, KERALA

INSTITUTIONAL PERSPECTIVE PLAN (IPP 2018-2050)

1. Institutional Profile

Institutional Profile:	GOVT. ARTS AND SCIENCE COLLEGE CALICUT			
Head of the Institution	Dr. Priya P.			
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NAAC Accreditation Status	1 st Cycle 1: November 2004	Grade B++	2 nd Cycle : March 2011	Grade B
	3 rd Cycle: September 2017	Grade B++	4 th Cycle: Work in progress	Grade
NIRF Ranking	2022-23: Placed between 150-200 band.	2023-24: Submitted, results not announced.		
UGC Recognition	2(f)	yes	12 B	yes
NBA Accreditation				No
Financial Status:	Government			

Under the National Education Policy (NEP 2020), would your institute prefer to be a	<p>Short-term College with Potential for Excellence under UGC and DST</p> <p>Mid-term goal: Autonomous College under the University of Calicut</p> <p>Long-term vision: to evolve into a center of holistic and interdisciplinary education, aiming to cultivate all facets of human development—intellectual, aesthetic, social, physical, emotional, and moral—in an integrated manner</p>
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2. Institutional SWOC analysis

2.1 Strengths:

- Sixty years of meritorious service in the higher education sector in the Malabar region have provided a strong scaffold for the marginalized community.
- The institution located at the heart of the city with natural beauty and accessibility.
- Clean and eco-friendly campus for the pursuit of academic and research excellence.
- A perfect environment that fosters inclusivity, tolerance, and unity while strengthening the bonds of cooperation and unity between students and faculty
- The faculty is skilled, committed, and highly qualified, and they are eager to contribute to the growth of our institution. Faculty members are invited to act as resource persons in other institutions and to serve as members or representatives on various academic groups and committees within higher education, including the University of Calicut, the Directorate of Higher Education, and government interview selection boards, among others.
- The students consistently rank high in university examinations.
- The administrative staff is dedicated and supportive.
- Demand is on the rise.
- The gross enrollment ratio is high for SC/ST/OBC and female students.
- Reservation rules are strictly followed in admission to UG, PG and PhD programmes
- Research oriented faculty with 7 research centres under University of Calicut with 26 research guides, and 150 research scholars.
- The classrooms and laboratory are WIFI-enabled and equipped with ICT facilities.
- The first college campus in Kerala to offer free WIFI and ICT facilities, made possible by the MPLAD.
- The college employs an effective tutorial system for value-added education.

- Remedial coaching is given to weak students through the Scholar Support Program (SSP)
- We provide special training to gifted students through the Walk With a Scholar (WWS) program.
- Very active state and national award-winning NSS units and NCC unit.
- Large numbers of students qualify for educational scholarships under different schemes of state and national level.
- Student Amenity Centre and Ladies Haven take care of the diverse needs of the students.
- The college maintains an excellent sports culture, with remarkable achievements in sports and games.
- Social outreach/community service programs, such as pain and palliative care, etc.
- The PTA is dynamic and supportive.
- A well-known alumnus holds prominent roles in the fields of medicine, law, politics, and administration.
- Innovative student support programs, Earn while you learn," a barrier-free campus, and the Young Innovators Program.
- Hunger free campus initiatives to assist students from low-income backgrounds.
- The college provides equal opportunities for all students, regardless of gender.
- Serves as the center for Sree Narayana Guru Open University, distance education, and continuing education.
- The college maintains a biodiversity forest named Sanjeevani Vanam.
- Committed to environmental sustainability and practicing ecological footprints.
- The campus is disability-friendly and equipped with lifts, ramps, software, handrails, wheelchairs, braille printers, and other necessary accommodations.

2.2 Weaknesses:

- There is a shortage of infrastructure, including computer labs, libraries, and classrooms, due to a lack of new courses and yearly growth in student enrollment.
- There is a lack of modern equipment in the science laboratory due to the yearly increase in student enrollment.
- There is a lack of independent infrastructure, such as an audiovisual theater, boys' hostel, staff cottage, guest house, and standard sports stadium.
- The link between industry and academia needs to be strengthened, and incubation centers and start-ups need to be expanded in the future as they are not currently operational.
- The number of MOUs is comparatively low.

- Need to increase the library space/furniture, in the reference section and reading room to accommodate the increasing number of students.
- Limited career oriented/ skill development programs.
- There is a need to strengthen opportunities for industry and reputable national and international institutions to collaborate on projects, student exchanges, faculty exchanges, and on-the-job training.
- Income generation from consultancy services, courses offered, etc. needs to be improved.
- The old buildings need frequent maintenance
- The college lacks academic autonomy as it is an affiliated college.

2.3 Opportunities:

- The four-year UG-degree program offers greater opportunities for higher studies and career advancement.
- The newly proposed academic programs offer more flexibility and improve employability.
- Alumni in national & international institutions provide exposure to current students
- Funds such as UGC, Plan, and PTA are available for the development of the college.
- ASAP is implemented to enhance employability of students.
- Add-on and certificate courses improve employability They also have opportunities for overall growth through various active clubs and forums at the college.
- Students have access to interdisciplinary lectures and software training programs that promote their growth.
- Proximity of higher educational institutions like Calicut University, NIT Calicut and research institutes like CWRDM, IIM, IISR, KSOM, ZSI, etc. Provide more opportunities for higher education.
- The college's proximity to many industries and startups creates employment opportunities for the students and scope for the college to establish collaborations.
- Collaboration on interdisciplinary research initiatives, conferences, and symposiums with surrounding universities and institutions creates greater options for advanced education and professional growth.
- Various cultural activities and theatre workshops organized by the college encourage students to pursue careers related to art and culture.
- Students who receive training in a variety of sports activities become more vibrant and motivated to pursue careers in sports.

2.4 Challenges:

- The introduction and implementation of OBE present more challenges.
- To transform into an autonomous college.
- Frequent transfer of teaching faculty due to government transfer policy.
- Enhancing students' employability of students through course restructuring.
- To strengthen the institution's efforts in career counseling and placement of students.
- Societal pressure to enroll in professional courses adversely affects enrollment in traditional courses.
- Loss of workdays due to natural calamities, such as floods, contagious diseases including Covid and Nipah.
- To improve the fitness & sports performance of our students, despite limited sports infrastructure.
- Promoting consultancy services.
- Lack of proper finishing school facilities.
- To bridge the gap between the existing curriculum and industry requirements, thereby increasing students' employability.
- The college prepares students for various national-level competitive examinations.
- Continuing education programs run by the college increase employability.
- Encouraging faculty to undertake research projects and publish papers in high-impact factor journals.
- Updating and adding to our existing infrastructure, especially in the ICT component, to meet modern requirements while considering financial and space constraints.
- Acquiring funds from government/non-government agencies for quality research and overall growth of the institution.
- Networking with various institutions for mutual benefit, sharing of resources, and undertaking major projects.
- Frequent teacher transfers.
- Strengthening our existing alumni network, both locally and globally, to enhance collaboration and placement opportunities. Our

3. Vision and Mission

3.1 VISION

The Vision of the Institution is “TRANSFORMING GENERATIONS IN THE LIGHT OF WISDOM”.

The college strives to be a premier destination for higher studies which moulds the minds of generations to meet the challenges of the time by offering them proper guidance and opportunities for self-discovery.

3.2 MISSION

The college has a well-defined mission- “TO IMPART QUALITY EDUCATION WITHOUT DISCRIMINATION”- which is displayed at all important places, the college website, and the calendar. The college caters to the needs of students from all segments of society. The strict adherence to the reservation policies of the government ensures that there is a fair representation of students from all categories.

3.3 OBJECTIVES

- To provide a platform for students, especially from socially and economically deprived sections of the society to pursue higher studies.
- To introduce relevant courses at the UG and PG level and promote research-oriented pursuits.
- To offer a space that caters to the co-curricular skills of the learners and nurture their innate talents and creative faculties.
- To equip students with the skills required to meet the changing trends in diverse professional fields.
- To transform the future generations into responsible and socially committed citizens.

4. Major Milestones in the Annals of the Institution From 2018 to 2023

Sl. No.	Name of activity	Year of implementation
1	Starting of Research centre in Economics	2021
2	Starting of Research centre in Commerce	2021
3	Starting of Research centre in History	2021
4	Starting of MA course in English	2021
5	Construction of golden jubilee building	2021

6	Formation of college development committee	2021
7	Designing of College master plan	2023
8	Renovation of compound wall	2023
9	Renovation of ladies room	2023
10	Renovation of Principal room	2023
11	Renovation of IQAC room	2023
12	Renovation of room for differently abled students	2023
13	Installation of on-grid solar panel	2023
14	Construction of irupathumuri flat	2022
15	College placed between 150-200 band in NIRF ranking	2022

5. Short Term / Long Term Strategic Plan (2028)

5.1 Academics

Sl. No.	Outcome	Plan of action	Proposed year of implementation
1	To organize regular training to faculty members in OBE and Blooms taxonomy	Proposal submitted under plan fund	2023
2	To strengthen student support services for enhancing students' progress	Proposal submitted under plan fund	2024
3	To conduct more bridge courses, certificate courses, and other related courses.	Proposal submitted under plan fund	2024
4	To launch the Moodle platform for performing academic activities at the college.	Proposal submitted under CDC fund and fund allotted	2024
5	Organize training/ interaction sessions with industry experts on the latest job	Plan of action chalked out by IQAC	2024

	requirements and skills needed to enhance students' employability		
6	Establish MOUs with local industries for student internships, training, and placement.	Plan of action chalked out by IQAC and a business meet was conducted with industry experts	2024
7	Encourage students to register for various online courses of their choice under SWAYAM, Edx and Coursera.	Awareness classes were conducted under IQAC	2024
8	To expand the e-repository	Efforts were made under the guidance of IQAC	2024
9	To launch start-ups and expand the working of incubation centre	Proposal submitted under PM USHA fund	2025
10	To organize an international literature seminar, language carnival and drama carnival	Programmes to be conducted in collaboration with government and non-government organizations	2025
11	Postgraduate diploma program in Data Analytics	Proposal submitted under PM USHA fund	2026
12	To initiate start ups in nursery management, vermicompost-fertilizer production unit, bonsai plants and mushroom cultivation	Proposal submitted under PM USHA fund	2026
13	Introduction of M Sc Botany, M Sc Chemistry and M. Sc. Zoology courses	Proposal submitted to government and DCE	2025
14	Postgraduate diploma program in Archaeology.	Proposal submitted under PM USHA fund	2026
15	Introduction of Bachelor/Masters in Statistics Data Analytics	Proposal submitted to government and DCE	2027
16	Double major program in Mathematics and	Proposal submitted to	2027

	Statistics at the Master's level.	government and DCE	
17	To establish a virtual laboratory for dissection and bioinformatics.	Proposal submitted under PM USHA fund	2030

5.2 Research and development

Sl. No.	Outcome	Plan of action	Proposed year of implementation
1	To promote all faculty members to attain Ph.D. degree	More research centres are established in the college	2025
2	To promote all qualified teachers as research guides	To promote all departments as research centres	2027
3	To enhance quality and quantity of research	Financial assistance, appraisal and endowments were planned towards productive research	2027
4	To promote MOU's, linkages and collaboration on research with other esteemed institutions To develop collaboration and linkages with foreign universities	IQAC gives orientation programmes on importance of Faculty members on MOU's, linkages and collaboration	2028
5	To upgrade all PG departments to become research departments	Proposal prepared and to be submitted to University of Calicut	2027
6	To create awareness about state level, national and industrial level funding agencies like DST, DIT, SERB, UGC, etc. To prepare and submit major research proposals	IQAC organized several workshops about Research Project Proposal writing for various funding agencies.	2028
7	To upgrade the peer viewed Research Journal of Arts College Calicut to UGC Care list journal	Proposal submitted and work is under pipeline	2025

8	To get funding for infrastructural development for starting incubation centres and start-ups	Proposal submitted under PM USHA & plan fund	2028
9	Subscription of more research journals and books	Proposal submitted under PM USHA & plan fund	2026
10	Develop patented research	Orientation programmes were conducted on the topic	2030

5.3 Industry-Academia partnerships

Sl. No.	Outcome	Plan of action	Proposed year of implementation
1	To enhance employability of students	Organize training / interaction sessions of industry experts on the latest job requirements and skills needed to enhance employability of students	2025
2	To promote experiential learning of students	Establish MOUs with local industry for student internships, training, and placement.	2025
3	To give students exposure to practical needs of the market	Organize compulsory department wise industrial visits to local industry to give practical exposure to the students during UG and PG programmes	2026
4	To promote consultancy	Planning to organize training Faculty to offer	2028

		consultation service to local industry in taxation, project management, translation services, statistical data analysis, etc.	
5	To promote diverse learning strategies including surveys and case studies	Planning to encourage students to conduct surveys or Case studies on local industries and share survey findings with suggestions with the same industries as part of their project work in UG/PG	2026

5.4 Career and Placement of students

Sl. No.	Outcome	Plan of action	Proposed year of implementation
1	To conduct Skill-based certificate courses	Courses may be conducted in collaboration with ICT Academy of Kerala and industry	2023
2	To offer certificate course on banking, finance and insurance with help experts in banking sector	Syllabus preparation completed	2024
3	To increase in the yearly placement ratio	Regularly organize mega job fair in campus for students & Planned to improve the placement / progression	2024

		students in various local reputed companies, Industries, National Institutions, etc.	
4	To improve progression and placement of students	To provide coaching classes for various competitive exams like PSC, UPSC, CAT, GMAT, NET, etc	2025
5	To uplift the functioning of ED club	To organize various Workshops/ training programmes on start-up's for self-employment and for developing entrepreneurship skills	2025

5.5 Alumni engagement and activities

Sl. No.	Outcome	Plan of action	Year of implementation
1	To strengthen the current network of alumni members	To conduct mega Alumni meet to strengthen the alumni linkage	2023
2	To ensure alumni's engagement in developing strategic plan and to provide an action plan	Alumni feedback is regularly taken and the suggestion were incorporated in developing strategic plan	2023
3	To create data base of alumni members through google form	Data may be collected during mega alumni meet	2024
4	To start a whatsapp group and telegram channel to reach out alumni	Whatsapp group is formed and telegram group is to be formed	2024
5	To promote alumni interactions with students	Inviting alumni who are in high positions to deliver talks/interactive sessions to	2024

		students	
6	To enhance employability of student through alumni network	Planning job fairs, summer internships, workshops, Certificate courses, field trips through the alumni network	2025
7	To promote alumni engagement in the activities of GASC relief cell	Financial and other contributions from alumni will help to boost the functioning of GASC relief cell	2025

5.6 Community and outreach activities

Sl. No.	Outcome	Plan of action	Proposed year of implementation
	To start counselling centre for the public	The service of Jeevani counselling centre to be extended to the public	2024
2	To adopt villages	Villages may be adopted under NSS and NCC	2025
3	To construct home for the needy students	Two homes were already constructed for students with the financial support of staff members. The work may be extended to support more students	2025
4	To support marginalized people to earn livelihood	To provide training in production of Value added products	2025
5	To share the resources with the local people	Academic and infrastructure resources are already	2026

		sharing with the community around and the work should be extended	
6	To uplift the functioning of GASC relief cell	The functioning of GASC relief cell should be extended with the financial support of all stakeholders of the college and the public	2028
7	To become xero-carbon emission institution	Green, environment and energy audit completed and suggestive measures were undertaken	2028
8	To execute the total water management plan	Water management plan is developed and submitted to DCE for fund allocation	2028

5.7 Infrastructure development

Sl. No.	Outcome	Plan of action	Proposed year of implementation
1	Construction of canteen building annexed	Fund allotted and work started	2024
2	To convert all classrooms to smart classrooms	Proposal submitted under PM USHA fund	2024
3	Lift facility in main building	Fund allotted and work under progress	2024
4	Installation of more biogas plants in the campus	Fund allotted and work under progress	2024
5	Renovation of open stage	Proposal submitted under plan fund	2024
6	Campus beatification	Proposal submitted under plan fund	2024

7	Renovation of butterfly garden	Proposal submitted under plan fund	2024
8	To upgrade CCTV camera system in the campus	Fund allotted and work under progress	2024
9	To complete the compound wall renovation	Proposal submitted to the government	2026
10	To get funding towards sports complex construction	Plan is prepared for sports complex and submitted to SAI for approval	2026
11	To get funding towards the completion of first phase of master plan	Master plan is developed and submitted for approval	2028
12	Digitalized library	Plan submitted under PM USHA plan	2028

Sl. No.	Outcome	Plan of action	Proposed year of implementation
1	To set up finishing schools for students	Finishing schools to be developed in collaboration with industries & governmental agencies	2030
2	To establish a center for advanced research in materials science	Proposal submitted under PM USHA fund	2030
3	To establish a center for advanced research in theoretical physics.	Proposal submitted under PM USHA fund	2030
4	To serve as a feeding center for the internationally recognized research centers.	The aim to be accomplished through consistent, productive academic work and research	2030

5	To establish a heritage museum with modern facilities and equipment to collect, categorize, arrange chronologically, preserve, and display important antiquities.	Proposal submitted under PM USHA fund	2035
6	To establish a digital historical archive in the college to aid in the proper understanding of medieval social structures, the changes caused by colonial rule, and their effects on people's lives, with the aim of promoting further studies and research.	Proposal submitted under PM USHA fund	2035
7	To construct Sports complex	Proposal submitted to SAI for approval	2035
8	To develop separate schools for science, language, commerce, and literature.	With introduction of more courses and research centres, separate schools to be formed in the college for science, language, commerce, and literature.	2040
9	Expand the campus to accommodate additional hostel facilities for students, principal's quarters, and staff quarters.	Land area to be extended to accommodate the consistent growth of the college	2040
10	To accomplish the academic & infrastructure development as per the master plan.	Master plan is developed and submitted for approval	2040

