KUMBALATHU SANKU PILLAI MEMORIAL DEVASWOM BOARD COLLEGE, SASTHAMCOTTA

VISION 2025

(A preliminary document to facilitate & update opportunities in the institution to face challenges of the 21st Century)

Prepared by

PROJECT ICT

TEAM MEMBERS

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"Project ICT" is an initiative taken up by the college with a view to improving all basic infrastructure in the campus, emphasizing the role of ICT in all academic pursuit. The committee was constituted under the leadership of the college Principal Dr. K. S. Anil Kumar with a couple of members of the staff to deliberate on how the task could be accomplished. Accordingly, the committee met and discussed the matter.

It was unanimously inferred that the facelift of the campus could be possible only by addressing first the basic amenities required here. Even after having achieved the 'A' grade of the NAAC, one still senses the need of addressing concerns like sufficient classrooms for students, more furniture, proper buildings with healthy roofing and the like. While thinking of even a projector in a classroom, what should be insisted is proper housing for the same.

Thus the members decided to have a Master Plan covering all major development aspects of the institution. As a feasible measure, the Plan was designed into 4 components.

1. Basic Amenities
2. Curricular Facility
3. Co-Curricular
4. Extra- Curricular

OBJECTIVE & APPROACH

To plan for action, to achieve the pre-determined objectives (goals) of developing the college as a premiere institute of excellence and upgrading it to the status of an academic centre with required resources, emphasizing qualitative improvement through optimum utilization.

RESOURCES

While ensuring optimum utilization of existing resources i.e human resources, financial resources, infrastructure etc, steps be taken for improving the efficiency and effectiveness of the system.

REQUIREMENT

In order to fulfil the objectives, the additional requirements need to be identified, which may include sectors of administration, modern services, various amenities for students and staff, campus beautification, welfare services and the like.

STRATEGY/ APPROACH OF IMPLEMENTATION

- Preparation of workable action plan for the next five years (2020-2025)
- Strict Implementation of UGC/ NAAC guidelines
- Introducing new academic courses, emphasizing socially useful job oriented/ vocational subjects
- To accord greater importance on information technology and library sectors
- Provision of basic amenities like drinking water, toilets and sanitation facility, sports & games
- Campus beautification
- Mobilization of additional resources

The comprehensive scenario of requirements be categorized under 4 heads:
A. Basic Amenities
B. Curricular requirements
C. Co-Curricular requirements
D. Extra- Curricular requirements

The first item would include all facilities (basic and more) required to cater to academic pursuit in the college. The Co-curricular requirements address facilities of sports and games needed in the context of recent epistemology. And the last one focusses on encouraging student talent in extra- curricular activities like music, performance and so on.

Thus the all-round development of the student is what aimed at. Such an approach will enable improvement of each student, evident in his or her "status of progress"

(personality development) at the entry point and at point i.e at the time of admission and leaving the institution.

<div align="center">**COMPREHENSIVE PLAN OF ACTION**</div>

In view of the fore-mentioned strategy, the 'Vision 2025' document proposes the following for perusal and speedy action:-

I. BASIC AMENITIES

It is seen that students face problems with respect to even the most basic needs, once they are in the campus. This situation must change. The committee members took up this as a priority issue and discussed it. The following suggestions were laid down accordingly:-

a. Toilets for students: 2 new sets of toilets (10 each) for girls and 1 new set of toilets (10nos.) for boys, in addition to innovating the existing toilets.

b. Drinking water facility (cooler) for students: 15 coolers to be installed at various convenient points in the campus for students-
   - 2 coolers in the north block (in the History department Quadrangle)
   - 2 coolers in the floor including MAT, MAL & HIN depts.
   - 2 coolers in the ground floor including BOT, ZOL & PE depts.
   - 1 cooler in the main portico (near the Principal's Office)
   - 1 cooler in the portico adjacent to the library & Seminar hall
   - 1 cooler near the PHY Dept. and Digital Seminar Hall
   - 1 cooler at the entrance grill Portico
   - 1 cooler in the floor including ENG, ECO & SKT depts.
   - 1 cooler for the COM Block
   - 1 cooler for the Women's Study Centre (WSC)
   - 1 cooler for the classrooms near WSC
   - 1 cooler for the classrooms 75 to 80

c. The water tan that provides drinking water to the campus has to be renovated and also cleaned periodically. Special attention must be laid on providing pure water throughout the campus.

d. The water distribution system has to be addressed. Maintenance of fixed water taps, now available at 3 points viz. near the Dept. of CHE, Dept. of POL and the canteen has to be ensured, paving cement flooring and roofing around it. The waste disposal cement structures are to be re-plastered.

The period up to March 2021 will look into the following aspects:-

a. Embarking on major infrastructural development

This includes ensuring the commencement of basic infrastructure that will uphold the privileged position of an 'A' grade institution.

i. Erecting a golden Jubilee Gate (at the point on the college approach road where the deviation to the Sasthamcotta Police Station occurs), thereby including the College Stadium, the ladies hostel and adjoining land of the TDB, such that it becomes an exterior unit (extension) of the present college campus.

ii. Improving sports infrastructure of the institution by expediting proposals with regard to the College Stadium

✓ Erecting an appropriate Entry Gate to the open ground

✓ Earmarking the ground area for athletics, games and the like (in consultation with the Department of Physical Education)

✓ Constructing an exquisite roofed pavilion around the stadium

✓ Constructing a Store room and 2 Dressrooms with washroom facility for boys and girls

iii. Construction of a block in the Women's Hostel Building (another floor) for lady staff of the college

iv. Constructing a new building in the land opposite to the Women's Hostel for the Open Education Centre, an extension of the campus of our college. This building shall provide required number of rooms for the office of the Open Education Centre and classrooms for various courses.

v. Construction of another building that will host the prestigious "G. Sankara Pillai Chair" of the institution. This will primarily function as a "Centre for Folklore Studies"- an extension of the Department of Malayalam, English, Sanskrit, Hindi and History. The centre will also provide facilities for "Nadaka Kalari" in addition to the major courses associated with folklore studies.

vi. Another significant feature among the proposed infrastructure development, to be initiated at the earliest, is the construction of the digital Library (in addition to the existing Centralised Library of the college)

vii. Keeping in view of the opportunities that can be provided for meritorious students of the college, it is also proposed to construct "Optima- Academy for Skill Development and Higher Performance", which will host the Centre for imparting additional skills (eg. ASAP) and coaching for Civil Services and other competitive exams. The Centre will also provide facilities for 'bridge courses'- additional supportive coaching for students aspiring to join higher courses with a differing discipline- this will, in turn, evolve as a Centre for Interdisciplinary Studies too.

The period between April 2021 and March 2022

Following the steps taken for the period upto March 2021, will be period that will focus on the following:

i. Maintenance of existing infrastructure:

✓ Demolishing the existing outer gate (Gate 1) to the campus and erecting an appropriate entrance at the point.

✓ Main Auditorium renovation to the state-of-the-art standards of a venue for conducting events of the college with a larger audience. This shall be done ensuring perfect acoustic conditions and imperative paraphernalia for the building.

✓ The Physical Fitness Centre below the main Auditorium (Basement level) shall be modernized for its functioning, with all facilities available there now.

✓ The CCTV Infrared apparatus for surveillance mechanism need be digitalized under recent standards and maintained fully operative, also providing intercom facility linking all important points in the campus.

✓ The College Co-operative Store near the second entrance (Gate 2) of the campus, shall be renovated providing ACP work and stands to display student text books and other stationery material. A roofed standing table may be also provided outside the store for the sale of tea/coffee and cool drinks.

✓ The General Seminar Hall (adjacent to the general Library) may be renovated with providing false ceiling, air- conditioning and inbuilt public address system. The stage may be improvised with a full wall wooden paneling work with the college emblem & motto in the backyard

✓ The centralized library structure needs maintenance and also provided with a Reading Room (for newspapers, popular magazines and the like). The Inflibnet Centre shall be readied with required facility. A UGC

Librarian must be appointed. Emphasize may be given to subscribe online resources.

✓ A Reprographic Centre shall be facilitated to provide required facilities for students within the campus. It shall be equipped with the reprographic machine/bulk printer. The Centre can also undertake project work of students in the college. The staff may be recruited on contract basis

✓ An Information Centre - "FOR YOU" may also be introduced in the campus as one-stop portal/helpdesk providing all relevant information for students. The centre shall there by a Student Support Centre; a Public Relations Officer with a Non-Teaching Staff member who has the portfolio of student support files like scholarships, fees etc. A flowchart may be displayed at the Centre providing necessary data required for a student from the point of admission to the college till he leaves the institution.

✓ LED notice boards for important announcements in the college

✓ Another important office room may be provided for the functioning of the Data Bank of the institution. This shall be under the charge of a faculty member with good knowledge in Information Technology. The Centre shall function as a Server Room, co-ordinating LAN and similar facilities. It shall be equipped with a personal computer with sufficient capacity, printer and Internet facility. The purpose of the Centre is to collect and store all data concerning staff, students, departments, uploading CE, general files, IQAC and RUSA work etc. A computer expert shall be appointed on contract basis.

✓ Offices for the following may be ensured in a single larger room or separate rooms as the case may be:-

➢ IQAC
➢ Accreditation
➢ NCC
➢ NSS

- ➢ CLMC
- ➢ Grievance Reedressal Cell
- ➢ Career Guidance
- ➢ CACEE and other Diploma/ Certificate courses
- ➢ Women's Study Centre

- ✓ A generator facility for backup electricity throughout the campus

- ✓ Scientific re-wiring of the campus (at least for the administrative block) may be considered for saving the unwanted electric repairs, short life span of equipments and thereby saving money

- ✓ Roof top solar energy production with the support and subsidy of the Govt. of Kerala can be considered for sustainable practices as envisaged by UGC- NAAC

II. Curricular Requirements (with immediate effect)

In order to ensure classrooms and other facilities for all batches including the newly introduced 2 B Voc, 1 PG Diploma and the probable PG courses to be sanctioned by the University and Govt, a comprehensive Master Plan is to be chalked out. In view of the construction of the new Jubilee Block and the renovation of the roofed building in the northern block of the campus, it is expected that there will be ample classroom facility for allocation. While reallocating classrooms, it should be borne in mind to have laboratory facility close by, for science subjects and for departments in need computer labs.

- ✓ The building for Digital Library may also include Research Rooms
- ✓ Remaining old buildings in the Southern Block of the campus shall be renovated with false ceiling in all classrooms, proper windows and doors, electrification and flooring. While ensuring update sophisticated structures in the campus, it goes without saying that basic amenities like white board/black board, marker pens/chalk, sufficient desks and

benches, podium for speakers, teacher's table and chair etc. are first ensured.

- ✓ There shall be one ICT enabled classroom for all UG Departments and an additional ICT enabled classroom for the PG departments. The equipment for the ICT classroom shall include one laptop, a short through projector with screen, back up UPS and a collar mike portal

- ✓ The Women's Study Centre (Thanal) shall function as a Reading/ Rest Room for the girl students with proper sanitary facilities including Incinerators.

III. Co-Curricular Requirements

This head focusses on all required facilities required in relation to physical activities like sports and games, for students. The Department of Physical Education may address the issue and prepare draft accordingly.

IV. Extra- Curricular Requirements

The emphasize on extra-curricular activities that include student's talent in arts (literary- writing and spoken, debate, quiz, performing arts like music related, dance, dram etc.) needs to be given in order to address the overall competence of students. Necessary paraphernalia in this regard may be procured and maintained in the college as assets that are needed every year on various occasions. Audio/Video equipment may be purchased for this primarily.

GENERAL CONCLUSION

In the light of all details mentioned hitherto in this document, the following points may be borne in mind:

- ❖ Stock Register of all assets in the college must be maintained strictly, with annual verification taken unfailingly
- ❖ The Accreditation process to be taken up by the college shall be monitored by an IQAC Convener and an Accreditation Coordinator. The Convener and the core committee constituted as per the NAAC Manual shall engage in all policy-making activities that are required every year, prioritizing these activities and executing them with the help of a team of faculty led by the Co-ordinator
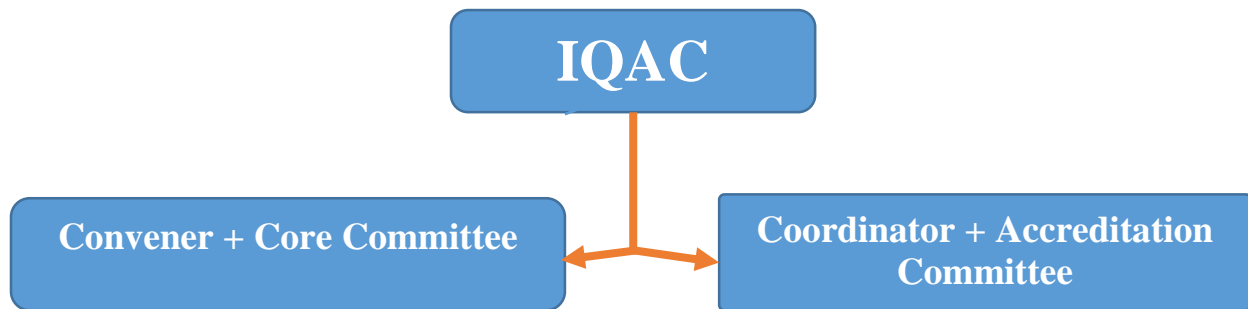
The AQAR shall be sent annually without fail, culminating in the filing of RAR at the time of submitting Letter of Intent for reaccreditation. All functionaries of the institution shall respond promptly to make this possible.

- ❖ The UGC- public relations work shall be addressed with the minutest keenness under the leadership of a UGC Liaison Officer
- ❖ Activities of RUSA shall also be monitored by a faculty member in the capacity of RUSA Co-ordinator
- ❖ All vacancies in the institution, Teaching, Non- teaching and Contractual shall be duly filled in

- ❖ Action Plan of Teaching Departments may be submitted by the end of June every year, with due execution accordingly
- ❖ Emphasize on Interdisciplinary Studies and skill based learning may be given
- ❖ Input-Output files of each batch be maintained semester-wise. The Tutorial System be effectively followed.
- ❖ Remedial teaching may be duly emphasized
- ❖ All files of the Administrative Wing be maintained to the latest date
- ❖ The PTA, Alumni and Former teaching & Non- Teaching Staff be effectively and fruitfully correlated with the activities of the college for building up a strong response system that will take the institution to greater achievements

Humbly submitting this document with the hope that it will bear fruit.

19/10/2020   **PROJECT ICT**