



THASSIM BEEVI ABDUL KADER COLLEGE FOR WOMEN

A Minority Institution Sponsored by Seethakathi Trust, Chennai.
Recognized by DBT under Star College Scheme, Ministry of Science and Technology, Govt of India.
An Autonomous Institution Affiliated to Alagappa University, Karaikudi.
Accredited by NAAC with “A” Grade [CGPA:3.16] & ISO 9001:2015 Certified Institution.
Recognized by UGC under 2(f) & 12 (B). Kilakarai – 623517, Ramanathapuram District, Tamil Nadu

INTERNAL QUALITY ASSURANCE CELL

REPORT OF THE EXTERNAL PEER TEAM FOR 2023-24

EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT CONSOLIDATION REPORT

Date of Audit: Monday, 25.5.2024

Name and Designation of Audit Members (External Peer Team)-

1: Dr M S Mohamed Jaabir, Associate Professor and Head,

PG & Research Department of Biotechnology & Microbiology,

National College, Trichy

2: Dr P Shanmugavadivu, Professor, Department of Computer Science & Applications,

Gandhigram Rural Institute – Deemed University,

Gandhigram, Dindigul District

1. Curricular Aspects		
S.No	Item	Remarks
1.2.1	New courses introduced out of the total number of courses across all programs	Over the past five years, the institution has made significant strides in enhancing the academic and professional development of our students through a variety of educational offerings. We have implemented a diverse array of certificate programs, value-added courses, each designed to equip students with relevant skills and knowledge that align with industry demands. In addition, the students have actively engaged with online learning platforms like Spoken Tutorial – IIT Bombay. This participation reflects our students' commitment to lifelong learning and adaptability in an ever-changing technological landscape.
1.3.2	Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala / NPTEL etc. where the students of the institution have enrolled and	100% enrollment and completion of online courses per semester. Allocation of a faculty as a mentor for every online course be done to accomplish cent percent success.

	successfully completed	
1.3.3	Programmes that have components of field projects / research projects / internships	There should be exclusive course components for field projects / research projects / internships supported with necessary time slot in the time table
1.4.1	Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc.,	Feedback verified in IQAC& in the department. A detailed Feedback Analysis be done, category wise.
2.Teaching-Learning and Evaluation		
2.1.1	Enrolment percentage	44% - Measures to be taken to fill the sanctioned seats. New programmes may be introduced, based on the demand analysis. Programmes with least enrollment for the last three years, needs to be revitalized in the possible ways
2.1.2	Seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years	As per the Government guidelines
2.2.2	Student - Full time teacher ratio(Data for the latest completed academic year)	1:13
2.4.1	Full time teachers against sanctioned posts during the last five years	122
2.4.2	Full time teachers with Ph.D. /D.Sc. / D.Litt. / L.L.D during the last five years	16.76% Should aim for 100% Qualified Teacher; Need to retain PhD faculty members also Encourage other faculty members to enroll and complete PhD programme
2.4.3	Teaching experience of full-time teachers (Data to be provided only for the latest completed academic year, in number of years)	5.5Years
2.4.4	Teaching experience of full time teachers in the same institution (Data to be provided only for the latest completed academic year, in number of years)	5Years
2.5.1	Number of days from the date of last semester-	40 Days

	end/ year- end examination till the last date of declaration of results during the last five years	Average results publishing days for last five years count was high, due to corona period; strategies are to be made to publish results within 20 days
2.5.2	Student complaints/grievances about evaluation against total number appeared in the examinations during the last five years	Nil
2.6.2	Percentage of students(excluding backlog students) (Data for the latest completed academic year)	98% ,that the pass percentage of final year students in the exams across various programs is excellent, showing a strong performance in student success and academic quality provided by Institution.
	Teaching Methodologies ,Participative Learning, Experiment Learning , Games Based Learning, Project Based Learning, Flipped Learning, etc.,	To handle the classes through ICT mode, the institution has provided a smart board in each department so that the teaching can be done in both visual and auditory mode. As the institution works for the betterment of students and considers each student's learning style, The smart board is associated with www.hellosmart.com , a website which has the features to upload and view PPT and E-books. Apart from video lecture, the website allows teachers to conduct video conferences, games and quizzes.
	E-Content Development	Needs to be focused. Each faculty should be encouraged to develop a module and be uploaded in the Institute Website.
3.Research, Innovations and Extension		
3.1.2	The institution provides seed money to its teachers for research	Seed money should be disbursed to the deserving faculty members, by formally inviting research proposals, by following standard procedure. A sum of Rs. 15000 - Rs. 25,000 shall be allotted for each qualifying proposal.
3.1.3	Teachers receiving national/ international Fellowship/financial support by various agencies for advanced studies/ research.	Teachers should be encouraged to apply for national / international research funding agency
3.2.1	Research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research.	Our college received a minimal amount of funding. However, after the NAAC cycle, we secured funds from various organizations, leading to a significant increase in research activities over the past three years. Notably, we received funding from DBT (Department of Biotechnology) and TNSCST (Tamil Nadu State Council for Science and Technology), which has contributed to the growth of our research efforts.

3.2.2	Teachers having research projects	TNSCST funding received
3.2.3	Teachers recognized as research guides as in the latest completed academic year	The majority of faculty members have not yet completed their PhDs and, as a result, have not received research guideship. Currently, only 13 faculty members have obtained guideship. If all the 13 doctorates were approved as research guides, there shall be improvement in this metric
3.4.1	The Institution ensures implementation of its stated Code of Ethics for research The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committee (Animal, Chemical, Bioethics etc.) 3. Plagiarism check through software 4. Research Advisory Committee	Available in the website
3.4.2	Number of candidates registered for Ph.D. per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years	Non-PhD faculty members should be strongly encouraged to enroll for Ph.D and clear the NET/SET exam.
3.4.3	Number of research papers published per teacher in the Journals as notified on UGC CARE list	38 Each faculty member should be given target of publishing a minimum of two research articles in SCI/Scopus/ web of sciences/ ICI per academic year. The faculty members may be instructed not to publish their research articles in UGC Care listed journals due to the volatile nature
3.4.4	Number of books and chapters in edited volumes published per teacher	Every faculty should be encouraged to contribute to the upcoming edited volumes. Prospective faculty members should be encouraged to author books.
3.4.5	Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science	30 The overall Bibliometrics is not promising. The trans-disciplinary research culture should be fostered to improve potential research and its outcomes. The faculty members should be encouraged to cite peer publications, in order to increase the citation index.
3.4.6	Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-	11 The overall Bibliometrics is not promising

	index of the Institution	
3.5.1	Revenue generated from consultancy and corporate training (INR in Lakhs)	21790 Revenue was generated from consultancy during the last third cycle of NAAC accreditation. However, after the NAAC cycle, only a department of English and Homescience and Research centre continued to be involved in the consultancy process, leading to reduced participation across the institution. Special initiatives / measures have to be taken to improve on this
3.6.2	Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years	42 Stand-alone extension shall be devised and strengthened NCC activities should aim at bringing more visibility to the institute
3.7.1	Number of functional MoUs/linkages/collaboration with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years	57 Good
4.Infrastructure and Learning Resources		
4.1.2	Expenditure for infrastructure development and augmentation excluding salary (INR in Lakhs)	Rs. 3480624
4.2.2	Expenditure for purchase of books/ e-books and subscription to journals/e-journals (INR in Lakhs)	Rs. 1,89,782
4.3.2	Student - Computer ratio (Data for the latest completed academic year)	1:3 Well Maintained Infrastructure and Lab Facilities in the College Industry-Sponsored Labs can be created, by exploring Industry CSRs.
4.4.1	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	Rs.5,95,14,089
5.Student Support and Progression		
5.1.1	Students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years	Government -507 Private Scholarship- 626 Good
5.1.3	Following capacity development and skills enhancement activities are organised for	Yes

	<p>improving students' capability</p> <ol style="list-style-type: none"> 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills) <p>Awareness of trends in technology</p>	
5.1.4	The institution adopts redressal of student grievances including sexual harassment and ragging cases	Yes
5.2.1	Placement of outgoing students and students progressing to higher education for latest completed academic year	183 are placed last year; Special initiatives are taken to increase the students' placement and progression
5.2.3	Students qualifying in state/ national/ international level examinations out of the graduated students during the last five years	Steps to be taken to make students appear for the competitive, public service commission examinations
5.3.1	Number of awards/medals for outstanding performance in sports/cultural activities at inter-university / state /national / international events during the last five years	48 Good .
5.3.3	The institution conducts / organizes following activities: <ol style="list-style-type: none"> 1. Sports competitions/events 2. Cultural competitions/events 3. Technical fest/Academic fest 4. Any other events through Active clubs and forums 	139 Good
5.4.1	Alumni contribution (INR in lakhs) to the institution through registered Alumni association	Rs.19.1 Lakhs Alumni can be encouraged to volunteer for knowledge sharing and campus promotion activities Non – Monetary Contribution is also good
6.Governance, Leadership and Management		
6.2.3	<p>Institution implements e-governance in its operations</p> <p>6.2.2.1 e-governance is implemented covering the following areas of operations:</p> <ol style="list-style-type: none"> 1. Administration including complaint management 2. Finance and Accounts 3. Student Admission and Support Examinations 	<p>Excellent</p> <p>Master soft ERP</p>
6.3.2	Teachers provided financial support to attend	Yes

	conferences/workshops and towards membership fee of professional bodies	Quality of research contributions are to be validated
6.3.3	Teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs)	Good, last year 20 Faculty Development Programmes were organized by the Institution to develop the teaching learning pedagogy and their insight talents of faculty members
6.5.3	Quality assurance initiatives of the institution include:	Yes
	Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented	Yes
	1. Academic and Administrative Audit (AAA) and follow-up action taken	Yes
	2. Collaborative quality initiatives with other institution(s)	Suggested to collaborate with other Institution to organize program
	3. Participation in NIRF and other recognized rankings Any other quality audit recognized by state, national or international agencies	Yes
7.Institutional Values and Best Practices		
7.1.2	Green Initiatives	The Institution has significantly advanced its renewable energy initiatives, including solar energy and biogas plants, while also decreasing its annual lighting power consumption by utilizing LED bulbs.
7.1.4	Best Practices	Holistic days celebration and start up by students are best practices, which promote entrepreneurial thinking and innovative approaches among students and faculty. Provides mentorship, funding, and networking opportunities for budding entrepreneurs, creates a sustainable startup ecosystem within the institution.

Other Recommendations

- Adjunct Professors shall be appointed for improving Teaching Learning Process and for Collaborative Publications
- Teaching Methodology and E- Content shall be improved
- Policies need to be framed for issue, selection and utilization of Seed Money Grant to improve research culture within campus.
- Policy documents for Linkages, Collaboration and MoUs
- Publications shall be encouraged in SCI/ Scopus/ WoS/ Indian Citation Indexed journals
- Library and Hostel shall be modernized and made 'trendy'
- Fitness Audit shall be conducted for all the students once in a year to sensitize on health issue and show progress
- Syllabus Code shall be revisited for better identification and to avoid ambiguity.
- Hall Ticket, Student and Staff leave Form shall be Automated and made simple
- Corpus Fund has to strengthened
- Storage space to be extended for the CoE Section
- Security measures for CoE can be improved
- Maternity leave shall be given to the staff with minimum of three months experience.
- An exclusive Yoga Centre be made functions
- Best Practices of the institute be ascertained and popularized

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