

UNIVERSITY OF CALICUT
Academic & Administrative Audit of Teaching Departments
(2016 -2021)
Report

Name of the Department		PHYSICAL EDUCATION		
Sl. No.	Item	Grade A - Excellent, B - Good C - Average D - Poor	Comments	Suggestions for improvement
I	Programmes Offered	A	University has sufficient infrastructure, classrooms, library and playfields	Utilizing the available infrastructure, new generation courses like Personal Fitness Trainer, Diploma in Swimming, Yoga can be started. Bio-mechanic and Exercise Physiology Labs should be established
1	Relevance, adequacy, innovativeness etc. (3-8)	C	3-8, Only academic flexibility is available.	Actions may take to start new courses, interdisciplinary and collaborative courses with other universities may started
2	Demand ratio of courses (33,35,36)	B	No Phil programme, PhD demand data not available, MPEd degree demand increasing gradually	Wide publicity may give about the courses and opportunities, Research activities of the department should be strengthened
3	Syllabus & curriculum (10,11, 46)	C	Department participation is very week in the syllabus and curriculum revision of other departments	Opportunities may give to the DPE for participating in the curriculum revision of other departments, Physical Education may be included

				as optional courses for other PG courses in the University
4	Examination & Results (9, 34, 37)	A	Good achievement	Research guides and facilities may be increased
II	Faculty			
1	Strength (12, 14, 15)	B	Lectures/presentation of visiting and emeritus professors are not seen utilized	Permanent regular appointments should be made in all available posts
2	Student teacher ratio (16)	A	Good student teacher ratio	Most teachers seem not permanent in nature, action taken for regular appointments
3	Qualification, experience diversity, performance etc. (13, 41, 48)	A	Good experienced teachers are available, majority teachers having a PhD	Opportunities may give for training in advanced and emerging areas
4	Participation of faculty in Professional development programmes, Seminars, Workshops etc. (26-27)	C	Participation in programmes is very less	Necessary funds may be provided to teachers for the participation of faculty in Professional development programmes, Seminars, Workshops etc.
5	Recognitions received by faculty from notable institutions (state, national or international) (28-30)	D	Needs improvement	Teachers may be encouraged to participate in national and international level body's
III	Research			
1	Thrust area (18)	D	Thrust areas to be identified	It is seen that 8 PhDs are produced, most of the works are done in Sports Training, Sports Psychology and Tests & Measurements, these areas may be identified
2	Facilities (21, 22)	D	International standard Track and Field, Swimming pool, Standard football turf etc. is available, which was not mentioned	Exercise Physiology, Bio-mechanics, Sports Psychology labs should be established

3	Publications (23)	D	No details of the publications are available	Action may be taken for publication of maximum number of publications in UGC Care list and Scopus journals
4	Patents (24)	D	Explore the possibilities for taking the patents	Simple electronic devices can be developed in collaboration with electronic and engineering departments like force platform, electronic timing and distance measuring devices, biofeedback equipment etc.
5	Consultancy (25)	D	No efforts were taken for consultancy services	Consultancy services can be given for development of sports turfs, conducting of various tournaments, event management, training for uniform services, training in swimming for nearby CBSE, ICSE and state schools
6	Projects (19)	D	Many funding agencies are available for funding different sports related projects	Projects may be submitted to UGC, SAI, GoK, Gol, ICSSR and different companies for their CSR funds for development of different infrastructure facilities and sports performance labs
7	External Funding (all funds secured by faculty other than normal grants received by the University) (20)	D	No actions were taken for getting external funding	Projects for infrastructure and research may be submitted to the different funding agencies

IV	Students			
1	Student achievements (state, national, international) (31)	A	Past five-year sports performance was excellent	More impotence to be given to individual events to get more medals
2	Diversity (male female ratio, from within the state, outside the state and international) (33, 38)	B	91.8% students' study from the same University	Wide publicity and actions may take to attract the outside state students. Actions may take to get students through ICCR from outside countries
3	Student Progression (39, 40, 49)	A	Good progression and placement was seen	More is initiatives may take to attract more students for higher studies
4	Financial support of Students (45)	A	All most 95% students getting fellowships through e-grants	Special coaching may be conducted for getting more JRF"s
V	Support Staff (Strength, Adequacy etc.)	A	Sufficient support staff is available	A service of Physiotherapist, Psychologist, Nutritionist will more help full for quality service for students
VI	Teaching- learning & Evaluation (47)	A	Adequate ICT technology and academic teaching plan followed by the teachers	More training in ICT and latest equipment and software's in labs may be provided
VII	Feedback Mechanism (48)	A	Very good	The digital based feedback system may be introduced
VIII	Activities of the Department (conduct of seminar, workshops, student enrichment programmes, extension activities and other beyond scholarly activities) (32, 50, 55)	A	Satisfactory	NCC and NSS may also to be introduced, self-defence programmes should be conducted all campus girl students, regular yoga and swimming training may be provided to campus students, staff and nearby community
IX	Infrastructural facilities of the Department (52)	A	Good infrastructure facilities are available	Synthetic Astro Hockey turf, Cycling Velodrome, skating ring, Cricket stadium, climbing wall etc. should be developed


X	Uniqueness of the Department & Innovative practices (53-55)	A	The only Calicut university having two 400m track adjacently, covered Kho-kho court with synthetic mat and Kabbadi courts, Synthetic track, International standard swimming pool	Synthetic Astro Hockey turf, Cycling Velodrome, skating ring, Cricket stadium, climbing wall etc. should be developed
XI	SWOC (56)			
1	Strength	A	<ol style="list-style-type: none"> 1. Positive reputation in the external community 2. Facilities include new and well-maintained, attractive buildings and grounds with growth potential 3. Organizing national level sports and games 4. Providing sports facilities for public 5. Community health programmes for staff and public 	<ol style="list-style-type: none"> 1. Synthetic Astro Hockey turf 2. Cycling Velodrome 3. Skating rink 4. Cricket stadium 5. Climbing wall 6. High performance, fitness centre etc. should be developed
2	Weakness	C	<ol style="list-style-type: none"> 1. Lack of permanent teachers 2. Lack of employment in government sector 3. Operational structure/bureaucracy 	<ol style="list-style-type: none"> 1. Immediate action should be taken for the appointment of permanent faculty 2. The need for requirement Physical Education Teachers in every school should bring into the notice of the state government

			<p>4. Lack of strong, pervasive presence in the external community</p> <p>5. Limited resources for faculty and staff development</p>	
3	Opportunity	A	<ol style="list-style-type: none"> 1. Partnerships in support of university initiatives 2. 100% job opportunities 3. Growth potential 4. Interdisciplinary job opportunities 5. Internship programmes 6. Diversity of region (students – industry) 7. Organizing experiences in various sports and games 8. Increased focus on higher education 	<ol style="list-style-type: none"> 1. Action for tapping CSR funds from multi-national companies 2. Action for parallel certification from national/ international bodies for students 3. Potential of sports industries must be utilized 4. More focus should be given to get external funding for strengthening of research activities
4	Challenges	C	<ol style="list-style-type: none"> 1. Recognition of NCTE 2. Automated Department library 3. Appointment of permanent teaching staff 4. Updated lab facilities 5. Availability of internet through wifi to students 	
XII	Future plans (57)	A	A. Long term plans	

		<p>Centre for excellence in Physical Education and Sports Sciences</p> <p>B. Short term plans</p> <ol style="list-style-type: none"> 1. New building for Department 2. International standard hockey turf 3. International standard cricket stadium 4. Velodrome for cycling sports 5. Sports hostel for international athletes 	
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Overall remarks of the Auditor: The Overall performance of the department is excellent. Vision and mission statements should develop by the department. Establishment of language lab for training the students in spoken English. For the welfare of the students and to address their grievances, 'Special cell for students' career and counselling" should be established under the recommendation of University Grants Commission. The Special Cell for students' career and counselling organizes two-day workshop for the first-year students in the beginning of every academic year under the title of "Students Welfare and Empowerment. The department should have an Anti-ragging Committee headed by the principal. All department heads are the member of this Committee. At the commencement of every academic year the senior students give advice and warning against ragging. The freshers are also informed to take the issue to the concerned department if they experience any ragging problems. Severe action will be taken against the students if they involved in ragging. Since strict instruction is given to the senior students. Students encouraged to involve extension activities like NSS, NCC, moreover, they may be exposed to the needs of the specially abled children. Some activities should be conducted by the students for specially abled children in the nearby community. When the curriculum is developed, care is taken to see that it addresses the developmental needs of the regional and national levels. Students' feedback about the curriculum should be collected by the department regularly. The department gives more weightage to the students' feedback and it is taken into consideration while restructuring the syllabus. The department has an Old Students Association, which discusses various issues of the department. Their feedback and suggestions are considered and incorporated while framing curriculum design. Employability is a major consideration in the design and development of the curriculum. With this in view, soft skills, computer literacy programmes, internship at P.G level, non-major elective and Inter department Elective at the U.G and P.G levels, individual project at PG and M.Phil level as well as experimental and activity based learning are incorporated into the curriculum as measures to enhance the competence of the students and render them employable. The curriculum is developed keeping in mind the 'needs' that exist at the regional and national levels: human needs and social problems also have a bearing on curriculum design. All the courses offered involve knowledge

of computers and it is mandatory for students to be a computer / techno savvy. The UGC and CSIR content and communication skills in English are incorporated into the curriculum design to meet the global demands in the field of higher education. Advanced learners are identified through tests, seminars, debates and assignments. In order to help the advanced learners to improve their aptitude and other talents, they are encouraged to take part in various inter and intra college competitions. The advanced learners are motivated to take care of the slow learners by organizing them into a small study group. The students' academic progress is monitored regularly by adopting the strategy of continuous internal assessment, model test, seminars, group discussion, assignments, attendance, and semester examination. 25% of marks are assigned for continuous internal assessment and 75% is for Semester examination. The staff can utilize the facilities of various departments for interdisciplinary research. Though the College has yet to develop a structured consultancy, policy, the staff members are encouraged to take up consultancy services. The entire faculty will be motivated to take up major and minor research projects by availing funding supports from external agencies and publish their research works in the reputed journals at national and international levels. Steps are being taken to fill the existing teaching and non-teaching vacancies. There is a plan to introduce internship programmes to PG students in collaboration with various industries. These will enrich the employability skill of the students. The placement cell of the department has a plan to invite the companies to train the students based on their needs. The department ensures that grievances / complaints received from students and staff are promptly attended and resolved effectively. Besides the grievances cell, the complaint box is placed in front of the Directors office. The letters from the complaint box are collected and analysed by the Director and senior faculty to find out the nature of grievances for promoting better stakeholder-relationship. 1. Arrangements are made to provide PAN Card, 2. Voter ID is provided to all the eligible students through the Kerala government initiative., 3. The department has a Students' Counselling Cell to deal with socio- psycho problems faced by the students. It comprises of the college dispensary doctor, a psychologist, sociologist, advocate and college faculty as its members., 4. The Consumer Club creates awareness on consumer rights., 5. There is provision in the Autonomous office for students to review the photocopy of their answer script on request, upon payment Extension activities are made mandatory for the students to promote Community linkage, Social Responsibility, Interaction with the people and Problem Analysing and Solving Skills. In Contemporary society, the students are highly ignorant about the problems of the society where they live. Therefore, it is realized that the students must be sensitized about the society and extension activities are made mandatory for them.

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