INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)

Accreditation - (Cycle -3)

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF
ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE
(AUTONOMOUS)
C-36438
Tamil Nadu
KALAVAI
632506

Section I:GENERAL INFORMATION

1.Name & Address of the institution:	ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) KALAVAI Tamil Nadu 632506
2.Year of Establishment	1988
3.Current Academic Activities at the Institution(Numbers):	
• Faculties/Schools:	6
• Departments/Centres:	6
• Programmes/Course offered:	14
• Permanent Faculty Members:	50
• Permanent Support Staff:	37
• Students:	1257
4.Three major features in the institutional Context (As perceived by the Peer Team):	1. Autonomous status 2. Catering the educational needs of weaker and rural sections of the society 3. Good physical infrastructure with backed by financially sound management

5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	Visit Date From : 13-07-2022 Visit Date To : 14-07-2022
6.Composition of Peer Team which undertook the on site visit:	
Chairman:	Mushtaq A Siddiqi
Member Co - ordinator:	Yellappa Nagaraju
Member:	Rajesh Vyas
NAAC Co - ordinator:	Dr. Vinita Sahu

Section II:CRITERION WISE ANALYSIS

*Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion***(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)**

Criterion1 - Curricular Aspects **(Key Indicator and Qualitative Metrices(QlM) in Criterion1)**	
1.1	**Curriculum Design and Development**
1.1.1 QlM	**Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.**

1.2	*Academic Flexibility*
1.3	*Curriculum Enrichment*
1.3.1 QlM	**Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum**
1.4	*Feedback System*

Qualitative analysis of Criterion 1

Adhiparasakthi College of arts and Science (Autonomous) established in 1988, is affiliated to Thiruvalluvar University, Tamil Nadu. The college offers seven Bachelor, five Master, five M.Phil, and four PhD programmes in Science, Commerce and Business Administration. The curriculum development process is systematic and is coordinated by Curriculum Design and Development Cell (CDCC). Employability, innovation, inter-disciplinary subjects and research aspects are promoted. Introduction of Programme outcomes (POs), Programme-Specific Outcomes (PSOs), Course Outcomes (Cos) in the Curriculum, Mandatory Computer courses for all UG courses, a range of career-oriented add-on diploma and certificate courses to develop skilled workforce and integration of extension and outreach programmes centered on community development are some of the strategies adopted by the institute to foster global competencies among the students. Project work, field trips and on the job training are components of various programmes.

The institution is committed to provide the best quality education to the students. Employability is ensured through the courses like Medical Laboratory Technology, Mushroom and Vermiculture techniques, Business Accountancy, Web Technology, E-Commerce, Artificial Intelligence, Big Data Analytics, Development of Small Business, Mathematics for Competitive Examinations, Statistical Methods and their applications etc. The industry-academia linkage functional through various Memorandum of Understandings (MoUs) with various academic institutions and industrial

organisations such as Apollo Computer Education, Ken Bio links Pvt Ltd, C-Cube technologies, ICAI, Madras Management Association, Meenakshi Academy of Higher Education of Research etc.

The college integrates cross cutting issues relevant to professional ethics, gender, human values, environment and sustainability into the curriculum, by offering relevant courses in its programs. The curriculum has Value Education, Human Rights, core courses in the programs specially focused on the development of professional ethics. The compulsory course on Environmental Studies is included in all UG programs. Students are sensitised and encouraged to work towards gender equity from a cross-cultural perspective. Through Women Cell and Grievance Redressal Cell, free counselling services are provided to promote gender equity amongst students. Programs conducted under NSS, Consumer Club, Enviro Club, Leo Club, and Rotaract Club etc help to inculcate human values among students. Different social activities have been initiated by the college like Hygiene Awareness programs, Medical-Checkups camps, AIDS awareness programs, Voter's Rally, Road safety campaigns, Blood donation camps etc. Every year, NSS units undertake programs like tree plantation, village cleanliness, plastic free drive etc. in the nearby villages during special camps.

Criterion2 - Teaching-learning and Evaluation **_(Key Indicator and Qualitative Metrices(QlM) in Criterion2)_**	
_2.1_	_Student Enrollment and Profile_
_2.2_	_Catering to Student Diversity_
2.2.1 QlM	**The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners**
_2.3_	_Teaching- Learning Process_
2.3.1 QlM	**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences**

2.3.2 QlM	**Teachers use ICT enabled tools including online resources for effective teaching and learning process.**
2.3.4 QlM	**Preparation and adherence of Academic Calendar and Teaching plans by the institution**
2.4	*Teacher Profile and Quality*
2.5	*Evaluation Process and Reforms*
2.5.3 QlM	**IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution**
2.6	*Student Performance and Learning Outcomes*
2.6.1 QlM	**Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**
2.6.2 QlM	**Attainment of programme outcomes and course outcomes are evaluated by the institution.**
2.7	*Student Satisfaction Survey*

Qualitative analysis of Criterion 2

Admission to the UG and PG programmes is made on the basis of merit as well as following the guidelines and directions of Government of Tamil Nadu and Thiruvalluvar University. The Institution organises Induction program for the fresher's on their first day, both at college level and at the department level. The students are introduced to the rules and regulations followed in the college campus, code of conduct, dress code, autonomous status, conduction and patterns of Continuous Internal Assessment (CIA) tests and End Semester Examination (CSE), Library rules, College timings and punctuality, regularity in attendance etc. The staff members explain the objectives and outcomes of the course they handle before the onset of the course, in order to cultivate interest towards the subject. The staff

members identify slow and advanced learners in their subjects based on the student's performance and interaction in the class which includes test, assignments, group discussion and seminars. The remedial classes are conducted for slow learners to improve their subject knowledge. Counselling is given by the subject staff or mentors to identify the nature of their problems and help them to overcome it. The group studies are encouraged among the peers and guidance is given by the concerned staff handling the course. Advanced learners are encouraged to enrol in online courses like NPTEL and also encouraged to attend and participate in the conferences/seminars, and inter-collegiate competitions. The college gives importance to experiential and participative learning to enhance the learning abilities and involvement among the students. The experiential and participative learning pedagogy is included as an integral part of the curriculum in all the programs of the college. The experiential learning given to the students includes laboratory demonstration classes, practical experiments, industrial visits, summer programs, hands-on training and internships. The participative learning is facilitated by involving students in seminars, group discussion, quiz, assignment writing etc. The teaching staff extensively use ICT facility for teaching-learning. The teachers are supported to attend "Student Centric Teaching-Learning" Workshops and FDP's for effective teaching. All department staff rooms have internet facilities which help to access E-Resources for the Teaching-Learning. The Google classrooms and Whatsapp groups are used to manage and provide course-related Information-learning materials, quizzes, Lab submissions and evaluations, assignments etc. There are 50 permanent teachers among them 20 teachers having PhD and 28 have M.Phil, and 2 have post graduation degrees. The institution prepares the academic calendar which covers the list of CIA and ESE examination dates, number of working days etc. The academic calendar is structured by taking the consent from the Controller of Examinations, HODs, and faculty members. The faculty prepare a unit-wise teaching plan of the course content which includes lecture hours, practical session as per the subject requirement. These plans are made in advance and serve as a guide for conducting sessions. The college follows an overall evaluation pattern with a proportion of 25% of internal assessment and 75% of semester evaluation for all courses. There is an integrated platform for the entire examination process and there is a provision for evaluation. A student-friendly reform enables students to appear for instant supplementary examination in backlog

papers of the final semester. The program outcomes and course outcomes are clearly explained at the time of admission for each program. The college evaluates and makes efforts to attain the course outcomes, program outcomes and progress specific outcomes for their proper mapping.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in Criterion3)	
3.1	**Promotion of Research and Facilities**
3.1.1 QlM	**The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented**
3.2	**Resource Mobilization for Research**
3.3	**Innovation Ecosystem**
3.3.1 QlM	**Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.**
3.4	**Research Publications and Awards**
3.5	**Consultancy**
3.6	**Extension Activities**
3.6.1 QlM	**Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years**
3.7	**Collaboration**

Qualitative analysis of Criterion 3

Institution's research activities are governed by Research Policy Guidelines. Research activities are guided by the Research Advisory Committee (RAC) with a well-defined Research promotion policy. The centre for research executes the plan of RAC. The departments of Biochemistry, Computer Science, Microbiology, Commerce and Mathematics are recognised as research centres. There are nine recognised supervisors with rich research expertise. The college is recognised by the CPCSEA (Committee for the Purpose of Control and Supervision of Experiments on Animals). The college has CPCSEA-approved Animal House. The institute conducts workshop/seminars on various innovative practices to keep abreast of current trends. Faculty members provide guidelines to the students and encourage them to undertake research projects. The institute hosts conferences, seminars and workshops to promote research within the institute and among corporate counter parts on regular basis. The institute has signed 18 MOUs to promote collaboration with institutes, universities and industries to expose students on current trends and transfer of knowledge. The institute provides seed money to encourage research/innovations. The institute has created excellent infrastructure including well equipped library with online databases, computer lab with internet facility for research and motivates the faculty to write research papers, case studies, and publish reputed journals. The faculty members of the institute have published in national and international journals of high repute, proper indexing and good impact factor. Some faculty have also published books and contributed some chapters in editorial books. The institute is actively engaged in the community-based pursuits to various extension activities. Activities like Blood Donation Camps, Tree plantation, Yoga Day celebration, Medical camps and awareness programs on HIV/AIDs, Fire control, Road safety, are regularly organised. Trust may allocate funds for research as research grants to encourage faculty to undertake various research projects.

Criterion4 - Infrastructure and Learning Resources
(Key Indicator and Qualitative Metrices(QlM) in Criterion4)

4.1	**Physical Facilities**
4.1.1 QlM	**The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**
4.1.2 QlM	**The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)**
4.2	**Library as a Learning Resource**
4.2.1 QlM	**Library is automated using Integrated Library Management System (ILMS)**
4.3	**IT Infrastructure**
4.3.1 QlM	**Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities**
4.4	**Maintenance of Campus Infrastructure**
4.4.2 QlM	**There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.**

Qualitative analysis of Criterion 4

The Institute is located on 71.94 acres of land in a serene atmosphere congenial for learning. The college is sufficiently well endowed in terms of physical infrastructure which includes adequate, spacious and well ventilated Classrooms, Auditorium, Seminar halls, Conference hall, Laboratories including Animal House, Staff rooms, Hospital, Bank, ATM, Post office, Canteens, and Hostels. The institute has boys and girls common room and rest room. The continuous power supply is provided by an exclusive HT line with a Transformer and Generators in case of power cut. A fleet of 22 buses is operated for the transport of staff and students from different places. The entire campus is under CCTV Surveillance. The institute has a provision for indoor and outdoor games facilities within the G.B stadium. The stadium is used for outdoor sports like cricket, football, hockey, basket ball, kabaddi, kho-kho, volley ball, 400 metres track etc. The sports like badminton, table tennis, carrom board, chess board etc are played in indoor stadium. The institute has a well-equipped gymnasium for boys and girls. The institute has well stocked and partially automated library. The library has a good collection of books for various courses, National and International Journals, Reference Books, Magazines and E-resources. IGrapix software is used in the library. The reading room of the library is well furnished and can accommodate 100 students at a time. There is OPAC, DELNET and NLIST-INFLIBNET facilities are also available. The college has also libraries at departmental level. The institution has 210 highly configured computers and there is an internet lab with 25 systems connected with high speed internet connection. Separate labs for under graduate and post graduate programs are available. The internet facility with 20Mbps bandwidth connects all nodes in the departments, office, seminar hall and lab. The institute has separate boys and girls hostels for its students. The institute has well maintained canteen facilities for students and staff. The college has a free hospital with a physician, nursing assistants, pharmacist, with ambulance facility. The campus has a designated Engineering division with a Civil Engineer has its chief, which supervises the maintenance of the infrastructure. It has a separate set of office staff as well as maintenance staff.

Criterion5 - Student Support and Progression
(Key Indicator and Qualitative Metrices(QlM) in Criterion5)

5.1	**Student Support**
5.2	**Student Progression**
5.3	**Student Participation and Activities**
5.3.2 QlM	**Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution**
5.4	**Alumni Engagement**
5.4.1 QlM	**The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.**

Qualitative analysis of Criterion 5

Each class is placed under the charge of staff members under the Mentor-Mentee system for mentoring in both academic and personal matters. The student representative and facilitator from all UG and PG classes are selected from the class. The students are representing in various committees like Anti-Ragging Committee, Hostel Advisory Committee, Women and Grievance Redressal Committee, Cultural Committee, Sports Committee etc. The student council also supports various events such as Teachers Day, Women's Day, Environmental Protection Day, AIDS Awareness Day and Cultural Day. The management provides Scholarships for economical weaker students and fee concession too PG students and Research Scholars. The institution also conducts career counselling and aptitude classes. The students have shown good progression from UG to PG and from PG to M.Phil and Ph.D. There is an institutionalised mechanism for placement of students. The Grievance Redressal cell looks into the grievances of students and proper solutions are provided. The students are encouraged to participate in inter-collegiate, inter-intra University sports tournaments and cultural competitions. The Institute has a registered Alumni Associations and organises Alumni meet on 26th of January every year. The alumni of the institute are supportive to the student's training and placements activities. The alumni have donated books, instruments/equipments and other materials for the benefit of the students. The transformational change experienced in the students from their entry level to the exit level stands as a proof of the excellent student support system offered by the college.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in Criterion6)	
6.1	**Institutional Vision and Leadership**
6.1.1 QlM	**The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution**
6.1.2 QlM	**The effective leadership is reflected in various institutional practices such as decentralization and participative management.**

6.2	*Strategy Development and Deployment*
6.2.1 QlM	**The institutional Strategic / Perspective plan is effectively deployed**
6.2.2 QlM	**The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.**
6.3	*Faculty Empowerment Strategies*
6.3.1 QlM	**The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression**
6.4	*Financial Management and Resource Mobilization*
6.4.1 QlM	**Institution conducts internal and external financial audits regularly**
6.4.3 QlM	**Institutional strategies for mobilisation of funds and the optimal utilisation of resources**
6.5	*Internal Quality Assurance System*
6.5.1 QlM	**Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)** **Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

6.5.2 QlM	**The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities** **(For first cycle - Incremental improvements made for the preceding five years with regard to quality** **For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)**

Qualitative analysis of Criterion 6

The Managing Trustee is the Administrative head and represents the management before the Governing Council, the Government and the Director of Collegiate on all matters relating to the general administration of the college. The Principal is the Academic Head and he is Executive Authority of the college and plans and executes the Academic programs in Consultation with Managing trustee. The Organisation and Management of the College consists of four main bodies. The Governing body determines the fees and ratifies the resolutions of the Academic Councils. The Academic Councils is responsible for all academic matters. The Board of Studies of each department revises the syllabus and Finance Committee deals with Financial Management. The Administration is decentralised to a great extent by a delegation of responsibilities with Vice Principal, Heads of Departments and Coordinators. The periodical meetings of the constituted committees are held to plan, execute, monitor, and evaluate the intended activities for the current academic year. The IQAC with the inputs of principal, Heads of the Department and Senior faculty members develops the strategic plan. The plan is aligned with the Institute's Vision, Mission, Core Values and Goals. The management provides an ample array of welfare schemes for teaching and non teaching staffs. Contributory provident fund scheme, free medical treatment, maternity leave, uniforms to the non teaching staff are some of the welfare schemes provided by the management. Financial assistance along with duty leave is provided for presenting papers in international-national conferences and attending workshops. The Institute accounts are audited regularly by the Internal Audit Committee and external auditor appointed by the management. The Institute largely relies on its own internal sources of funds and funds provided by the management. The Institute has an IQAC which facilitates several quality assurance mechanisms like Feedback, Appraisals, Academic audit etc on regular basis. The IQAC assess academic activities and identifies the limitations and suggests remedial measures.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in Criterion7)

7.1	Institutional Values and Social Responsibilities

7.1.1 QlM	**Measures initiated by the Institution for the promotion of gender equity during the last five years.**
7.1.3 QlM	**Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)** • **Solid waste management** • **Liquid waste management** • **Biomedical waste management** • **E-waste management** • **Waste recycling system** • **Hazardous chemicals and radioactive waste management**
7.1.8 QlM	**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**
7.1.9 QlM	**Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**
7.1.11 QlM	**Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**
7.2	*Best Practices*
7.2.1 QlM	**Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**
7.3	*Institutional Distinctiveness*
7.3.1 QlM	**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

Qualitative analysis of Criterion 7

The college has conducted many gender equity and sensitisation programs through various committees. Solid waste generated is collected and segregated at the source of generation. Proper drainage lines are built as part of Liquid Waste Management system and connected to sewage treatment plant. The waste water recycling plants are available in college campus with the capacity of 4,50,000 litres. A MoU is been signed with Ken Bio Links private limited to collect the generated animal wastes as part of Biomedical Waste Management. E-wastes are disposed through professional E-scrap vendor. The institute has an effective rain water harvesting system in the campus. The college being a green campus responds to Eco-concerns with its Eco-friendly initiatives. An array of trees, colourful flowering plants, well-laid out lawns and gardens give a serene atmosphere. Energy conservation measures with CFL and LED bulbs, careful nurturing of the green cover on the campus, minimum cementing to allow for water harvesting, carbon neutrality and extensive tree plantation are some of the measures to develop the Eco-consciousness of the college. The Institute celebrates International Yoga Day, Independence Day, Republic Day and International Women's Day every year. The students have actively participated in constitutional values programs like Swacch Bharat Abhiyaan, Jal Sakthi Abhiyaan, Nali Talin, Voters Day Pledge, and rallies. As a strong believer of gender equality the institute provides equal opportunity to all. The Institute is sensitive towards providing facilities to female staff and girl students namely safety, social security and counselling. As a whole providing quality education with enhanced skills and employability through Job-Oriented Add-On Courses and uplift of Rural Under-privileged society through extension activities can be considered as their distinctive practices.

Section III:OVERALL ANALYSIS (based on Institutional strengths.Weaknesses,Opportunities & Challenges(SWOC)(up to 500 words))

Overall Analysis

Excellent Infrastructure including land and buildings.

Visionary and Philanthropic management with good financial background.

Regularly up-dated curriculum because of the autonomous status.

Student-centric, participatory and interactive learning.

Offering various UG, PG, M.Phil and PhD programs.

Section IV:Recommendations for Quality Enhancement of the Institution

(Please limit to ten major ones and use telegraphic language)
(It is not necessary to indicate all the ten bullets)

- 1. Keeping in view the New Normal after COVID-19, the institute should encourage the faculty to develop their own MOOCs and for this the institute should have a dedicated studio for recording, editing and uploading etc.

- 2. To have competitive edge and improved brand image the institute should strive for more MoUs and collaborations with industry and top ranked institutions.

- 3. The institute need to setup an EDC-cum incubation centre for enhanced skill development and to create interest in start-ups by the students.

- 4. Research mobilisation through research and consultancy assignments should be strengthened.

- Enable all the classrooms to be ICT-ready.

- 6. Opening research centres for all PG departments.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution
Seal of the Institution

Signature of the Peer Team Members:

Sl.No	Name		Signature with date
1	Mushtaq A Siddiqi	Chairperson	
2	Yellappa Nagaraju	Member Co-ordinator	
3	Rajesh Vyas	Member	
4	Dr. Vinita Sahu	NAAC Co-ordinator	

Place: Date