



# **SELF STUDY REPORT**

**FOR**

**3<sup>rd</sup> CYCLE OF ACCREDITATION**

**ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE  
(AUTONOMOUS)**

**ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) G.B.  
NAGAR  
632506**

**<http://www.apcas.ac.in>**

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**March 2022**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

It is the cherished desire of His Holiness Arulthiru Bangaru Adigalar to help the oppressed and the under-privileged people. The first step in this direction is the formation of the Adhiparasakthi Charitable, Medical, Educational and Cultural (ACMEC) Trust at Melmaruvathur in 1978. It started to render its dedicated service to the cause of education and service to humanity by establishing various institutions.

Adhiparasakthi College of Arts and Science is an unit of Adhiparasakthi Institute of Science, Agriculture and Technology (APISAT) founded by the ACMEC Trust at Kalavai campus, for which foundation stone was laid by the Former Prime Minister Shri Rajiv Gandhi in 1988. The College is totally committed to quality, innovation, dynamism and social relevance. Study, Spirituality and Service are its motto. Inculcation of character and virtues, besides academic excellence are its hallmark. Duty, Dignity and Discipline are its watchwords. It is keen that students should shine as model citizens and men of eminence in our society.

The College was founded by His Holiness Arulthiru Bangaru Adigalar with a vision to Empower the Rural Students through Higher Education and to fulfill the long felt demand of local people of Kalavai, a rural area of Vellore District.

This is the first self-financing co-educational Science College started in Tamil Nadu, affiliated to University of Madras from the academic year 1988. To begin with, three Undergraduate courses, viz., B.Sc. Biochemistry, B.Sc. Microbiology and B.Sc. Computer Science were offered with the strength of 48 students and 10 faculty members. It is significant to note that this institution introduced Undergraduate programme in Microbiology for the first time in the whole of South India.

The College was accredited by NAAC in 2007 and conferred with autonomous status in 2010. It continues its journey of academic excellence in imparting Quality Higher Education by responding to academic and administrative challenges. In preparation for its 3rd cycle of reaccreditation, the College made the SSR evaluating quality in terms of sustenance and enhancement and the continuous improvement of the College in the past five years is assessed, based on the seven criteria highlighting the key aspects under each criterion.

### Vision

**Our Vision is to mould youth to combat changing challenges and to serve global community, with professional competence and spiritual commitment to excellence.**

The main motive of the ACMEC Trust to which the College belongs is to educate poor young people providing them with knowledge and skills of high quality, thus empowering them to fit into the society. It is a preferential option that this College is situated in a rural area far away from the district headquarters at Vellore. By the nature of its existence, it serves the rural, first generation learners of this region.

The College is built and stands on the Core Values of Discipline and Sincerity, Honesty and Integrity, Love and Service, Justice and Equality in all academic and administrative affairs of the College. These values are explicitly reflected in the philosophy of the College in its quest for excellence, respect for life, student-

centric approach and responsible autonomy as it serves the community with careful sensitivity. In order to develop students as envisioned in the mission statement, the curriculum is designed to develop their intellectual, spiritual and livelihood skills. Based on the changing needs of the society and relevance to current situations, the curriculum is periodically revised. In addition to a dynamic curriculum, a range of opportunities are provided to the students for realizing and actualizing their potentials.

The College imparts quality education to rural students to make them intellectually and professionally competent, morally upright, socially committed, spiritually inspired, nationally dedicated and emotionally well-balanced to catalyze the societal transformations and global development.

The College takes constant effort to update the staff members on the latest global trends in higher education and teaching pedagogy. While their specific professional competence is enhanced by these enrichment programmes and ensures that the teacher is a continuous learner, who motivates students to become lifelong learners.

## **Mission**

**Our Mission is to provide quality, value-based and career-oriented education to students, especially rural young men and women, who will be agents of social transformation and global development through their selfless and spiritual service.**

The College is located in a rural area of Tami Nadu, where a traditional and conservative society is emerging out of its self-imposed bondage into the challenges of modern day living where families still prefer to send their children to nearby industries for their livelihood. In this socio-cultural context, Adhiparasakthi College of Arts and Science provides quality holistic education to young students to empower them as the agents of social transformation.

The Society needs are also addressed by producing professionally competent graduates and post graduates with an attitude of service to society, and by narrowing the rural and urban divide in the area of higher education.

Students admitted to the College come from rural and semi-urban backgrounds; from private schools and corporation schools; from schools with Tamil or English as the medium of instruction; from well-educated and not-so-educated families. At present, nearly 75% of the admitted students are first generation learners. Admissions for students are given on a first come first serve basis taking into consideration their merit.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

### **Institutional Strength**

- Holistic (physical, intellectual, psychological, spiritual, social and cultural) development for all students.
- Driven by a vision and a mission for realization of objectives - socially uplifting, academically enriching through research orientation and empowering.
- The College has 71.94 acres land with two major buildings, well equipped indoor stadium and a big outdoor stadium.

- Autonomous, 12(B) and 2(f) status from UGC.
- State-of-the-art Auditorium with more than 1,000 seats.
- Elaborate feedback mechanism to gauge stakeholders' perceptions of all segments.
- Catering to the needs of students from rural areas and economically weaker sections.
- Students acquire knowledge, skills and research aptitude through 7 UG, 5 PG, 5 M.Phil. and 4 Ph.D. programmes, and additional career-oriented add-on courses.
- Focus on student-centric, participatory and interactive learning.
- Remedial classes for slow learners.
- The examination process is conducted strictly and with secrecy.
- Residential facility for students from distant areas.
- Scientific and resourceful learning through regularly up-dated curriculum and innovative teaching-learning practices.
- Research ambience in the campus achieved by the visits of subject experts during National symposia / seminars / conferences / workshops and their interactions with students.
- State-of-the-art infrastructure facilities including Computer labs, Language lab and Research labs in Biochemistry and Microbiology.
- Strong mentor-mentee system.
- Uninterrupted power supply with generators.
- A well-equipped modern library with an up-to-date technology, with valuable reference materials, manuscripts, journals, OPAC, DELNET and NLIST-INFLIBNET.
- A committed IQAC plays indispensable role in enhancement and sustenance of the quality education.
- Local chapter for NPTEL Courses.
- Hospital and Gym facilities for developing students' health status.
- Innovative and creative environmentally-conscious practices such as neighborhood-network activities, eco-friendly practices, green and health awareness campaigns, integration of sustainability principles and practices.
- NSS Camp, blood donation camps, eye camps, veterinary camps, rallies (AIDS awareness, Voting) and outreach programmes to empower the marginalized and downtrodden.
- Women empowerment programmes by Women's Cell to support the educationally and socially backward women students.
- Interwoven curricular, co-curricular and extra-curricular student engagements.
- Alumni positioned in higher echelon of research/academic, political, entrepreneurship fields.

### **Institutional Weakness**

- The geographically remote location has been a major barrier in providing exposure, bringing the corporate world for placement drives and involving eminent personalities in the activities of the College.
- Need to generate more awareness and improve student enrolment so that more young students especially from the rural areas can avail the opportunities provided by the college.
- Students from rural and poor economic background, lacking motivation, focus and quality and with poor communicative skills in both Tamil and English, get admitted in the College, as better students head for professional courses.
- Poor economic background and the rural locality of the students has been a constraint on their access to various fields of higher education.
- In spite of good academic records, poor knowledge base and weak language skills pose a great challenge since it takes away the precious time meant to transact the present curriculum.

- Many of the teaching staff members are freshers with less than five years experience.
- Limited industrial and research institution interaction.
- Limited consultancy and collaboration.
- Lack of consultative opportunities for students within the campus.
- Need to undertake more collaborative activities, interdisciplinary research, etc, within the institute as well as with other institutes of eminence, industry houses, etc.
- Twinning, Credit Transfer and Faculty/Student Exchange programme are yet to be introduced in the affiliating University.

### **Institutional Opportunity**

- The College has a potential to excel as a hub for technology transfer and social transformation.
- Research centers for all PG departments to provide more output in the higher research areas.
- Apply for financial support for research projects from agencies like UGC / CSIR / DST / DBT, etc.
- Enthusiastic young teachers with research aptitude can promote research culture among students and an enquiry-based learning approach.
- Enabling all the classrooms to be ICT-ready apart from the existing 8 classrooms.
- The College has opportunities to establish linkages with institutes of prominence within and outside the country.
- Online courses, video conferencing, teleconferencing and web conferencing technology can be used to bridge the geographical divide.
- Conduct more number of invited lectures by eminent people on social values, latest research topics, industry advancements, career opportunities, public health and environment, etc.
- Strengthening community engagement.
- Collaboration with Institutes of repute and foreign universities for student-faculty exchange program to achieve greater excellence and innovation.
- Scope to partner with other Institutions of eminence and industry houses for interdisciplinary training/research activities.
- Scope to undertake interdisciplinary research through partnering with our own sister institutions.
- Scope for undertaking funded research and consultancy assignments.
- To increase Institute's visibility at National and International level.
- Strengthening of alumni network and linkages with industries will create more possibilities for increasing the percentage of campus placement.
- Further opportunities lie in establishing Entrepreneurship Development Cell and Incubator Cell to promote entrepreneurship and new technologies.
- Consultancy can be further developed into an income generating source and the income thus generated utilized for the infrastructure enhancement of the departments.

Empowerment of women from this educationally backward area can bring about improvement in the social set up and community structure.

### **Institutional Challenge**

- Due to the diminishing interest of students in arts and science subjects, there is a decline in the inflow of brighter students into the College.
- Without UGC grants, providing better facilities is a big challenge to the Management. Paucity of non-

salary grants and other funds poses a constraint and challenge for expansion of infrastructure.

- Being located in rural area, the college struggles to improve the student enrolment status.
- Heavy competition from mushrooming new Colleges in the vicinity pose a big challenge.
- Commercialization of education challenges the service motto of the College.
- Integrating undergraduate / postgraduate teaching with research at College level is another challenge.
- Poor educational backgrounds of the parents prevent even the high achievers from moving out for higher levels of learning or employment.
- To motivate faculty for Research / R and D / Innovation
- Keeping pace with scientific and technological advancement.
- Guiding students to face competitive examinations interfering with regular curriculum stress.
- To make more students employable for reputed Industries.
- Changing needs and expectations of stakeholders in general and Industry in particular in comparison with the graduates seeking jobs.
- Students are mostly first generation learners getting little motivation from the parents or the society.
- Due to the adverse influence of the media, mobile communications, internet and alcohol, there is a marked degradation of value system among the youth and its vibrations are felt in the campus.

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

The curriculum development process is systematic and is coordinated by the Curriculum Design and Development Cell (CDDC). Employability, innovation, inter-disciplinary subjects and research aspects are promoted.

Several strategies have been adopted to foster global competencies in the learner and to ensure that the curriculum bears a definite thrust on national development:

- Introduction of Programme Outcomes (POs), Programme-Specific Outcomes (PSOs) and 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 provide skilled workforce for the national development.
- Integration of extension and outreach programmes centered on community development.
- Inclusion of Environmental Studies, Value Education and Human Rights to make education holistic and to inculcate in learners a national outlook.

The College offers Seven Bachelor, Five Master, Five M.Phil. and Four Ph.D. programmes in Science, Commerce and Business Administration. All the programmes follow the semester pattern and CBCS at the UG and PG levels. Elective options are offered in the final year of the UG programmes and in all the semesters of the PG programmes. Diploma and certificate courses like DMLT, Core JAVA, TALLY, ICMAT, Hindi, Yoga, etc., are providing opportunities for enrichment and employability. Since Ranipet is an economically and socially underdeveloped district, the College gives preference to marginalized groups.

The feedback from students, alumni and academic experts give the right impetus and direction for necessary changes in the curriculum. Participation of stake holders and Industrial experts in the Boards of studies and the Academic Council facilitate the introduction of novel courses and collaborative projects. Project

work, field trips and on-the-job training are components of various programmes.

The curriculum of the College has been revised significantly in 2018. There are mechanisms in place for revision of courses and for feedback from stakeholders. The IQAC analyses feedback and takes necessary action. Some quality sustenance and enhancement measures taken during the last five years:

- The POs, PSOs and COs have been introduced in the Curriculum.
- More choices have been provided to the learners under CBCS..
- Skills development through the curriculum.

## **Teaching-learning and Evaluation**

The College has implemented adequate in-built mechanisms and adopts new mechanisms in achieving the goals of academic autonomy. The students admitted are from a heterogeneous background and there has been a significant increase in the number of SC/ST and OBC students.

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.

Orientation sessions, bridge courses, remedial courses, schemes for advanced learners are taken to cater to diverse needs. Support is extended to students academically and personally through mentoring and counselling services. Mentor-Mentee system provides better care and close monitoring of the students. Barriers of learning are identified and steps taken to overcome them. Learning outcomes are clearly stated and monitored continuously by course teachers and tutors.

ICT facility is extensively used for Teaching-learning. Eleven LCD Projectors are available, Every student at the UG level takes a course in Computer Skills for ICT-enabled learning. Students make PPT presentations as part of continuous assessment. All department staff rooms have Internet facility. The internet bandwidth with 20 Mbps leased line connectivity in the campus enables access to e-resources for the teaching-learning.

All positions are filled against the sanctioned strength. The staff members are constantly recharged in their disciplines and on general professional competence. The student satisfaction survey mechanism helps staff to enhance their professional competency.

The College has a well organized and clearly planned teaching-learning and evaluation schedule drawn and integrated into the total institutional scheme. The College prepares annual academic schedule. A conscious shift has been made to the learner-centered approach. Participatory learning strategies such as seminars, presentations, project work, group work, peer teaching, etc, are frequently adopted/.

The College follows an overall evaluation pattern with a proportion of 25% of internal assessment and 75% semester evaluation for all courses. There is an integrated platform for the entire examination process. The schedule for examinations is published well in advance. There is provision for revaluation. A student-friendly reform enables students to appear for instant supplementary examination in backlog papers of the final semester.

## Research, Innovations and Extension

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 recognized as Research Centers. There is a well stocked library subscribing to research journals, INFLIBNET and DELNET.

The College is recognized by the CPCSEA (Committee for the Purpose of Control and Supervision of Experiments on Animals). The College has CPCSEA-approved Animal House.

- The institution provides seed money to encourage research/innovations. As financial assistance, Rs. 2.10 Lakhs has been provided during 2014 to 2021.
- There are 9 recognized Ph.D. supervisors with rich research expertise.
- Fifty one research articles have been published in various volumes, UGC/Scopus/Web of Science journals, along with 4 books/chapters and 9 articles in conference proceedings.
- The College has organized 2 FDPs, 19 National and 3 International Seminars/Conferences.
- The extension and outreach programmes of the College aim at community development and sensitization of the students to Institutional Social Responsibilities. The college has organized about 100 extension programmes during this period, including: Dengu Awareness, Medical Tree Plantation, Voter ID Awareness, Blood Donation, Covid Vaccination, Swachh Bharat Awareness, Disaster Management Awareness, Jal Sakthi Abhiyan-Water Conservation, Novel Corona Virus, Anemia Screening, through different clubs/cells such as, NSS, Enviro club, Cosumer club, RRC, Rotaract club, Women cell, LEO club, YRC.
- About 240 collaborative activities for internship/project work/training have been carried out.
- Institutional excellence has expanded through 18 functional MoUs with institutes, Universities and industries, such as, Applo Computer Education, Ken Biolinks Pvt Ltd, Meenkshi Academy of Higher Education and Research, Pantech E-Learning Private Limited, Redback IT Solutions Private Solutions, Spoken Tutorials IIT - Bombay, Nanoceut Therapeutics Pvt. Ltd, i Master Technologies, Institute of Cost Accountants of India, Caprienzymes, Madras Management Association, Thiruvalluvar University, and they offer training, internship, project work and hands-on experience in their respective domains.

Collaboration with other agencies has given a positive impact upon the visibility, identity and diversity of activities on the campus.

## Infrastructure and Learning Resources

It is the policy of the College to augment infrastructure in order to strengthen the teaching-learning environment. The College is sufficiently well-endowed in terms of physical infrastructure which includes adequate, spacious and well ventilated Class rooms, Auditorium, Seminar hall, Conference hall, Laboratories including Animal House, Staff rooms, Hospital, Bank, ATM, Post Office, Canteen, Hostels, Stadium, Play ground, Indoor Stadium and Gym facilities to support the students.



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 air-conditioned Auditorium and seminar hall with LCD projectors provides the right ambiance for the effective conduct of academic programmes. LCD Projectors are available in 8 PG Classrooms. A language laboratory and Internet lab are available.

The General Library is the nerve centre of learning at College. OPAC, DELNET and NLIST-INFIBNET facility are available. Electronic Resource Management package for e-journals and searching tools to search for articles in multiple databases are also deployed to provide access to the collection. The College has department libraries also.

The College has a free Hospital with a physician, nursing assistants, pharmacist, with ambulance facility. The College has a Placement and Training Cell.

The IT infrastructure of the College is maintained by a System Administrator. There are more than 200 systems. The use of Information and Communication Technology (ICT) has made a significant contribution to the quality of education in the College, particularly during the Covid lockdown period. Compulsory computer literacy for the students and imparting of computing skills to both teaching and non-teaching staff and the use of ICT has given boost to academic quality. The office automation and computerization of library have facilitated quick and quality administration.

A Multi-Purpose Stadium is there for games and athletics events. It also houses a fully furnished and well-equipped gymnasium.

The campus is under the care of the Engineering Division, whose staff members ensure that the green campus is well maintained so as to provide a peaceful ambience for teaching-learning.

### **Student Support and Progression**

The heterogeneous nature of the students necessitates the College to provide excellent student support services to facilitate the transformation among the students as visualized in the mission of the College.

Each class is placed under the charge of staff members under the Mentor-Mentee system for mentoring in both academic and personal matters. Besides periodical meetings, mentees are encouraged to meet their mentors frequently. The mentors also interact with course teachers and parents.

The scholarship section provides information on financial support schemes, and caters to the welfare of SC/ST students. Our management provides scholarships for economically weaker students and fee concession to PG students and research scholars. The institution has conducted career counseling and aptitude classes.

Students have shown good progression from UG to PG and from PG to M.Phil. and Ph.D. There is an institutionalized mechanism for placement of students. As a result of the activities of the Placement and Training cell, 9 companies have offered 453 placements. The Cell has also performed activities for the personal enhancement, career guidance and development of students.

Grievance Redressal Cell looks into the grievances of students and proper solutions arrived. The college

has an anti-ragging committee. There was no report of ragging in the last five years.

One student has passed combined civil service examination and three students have qualified in ICAI Group-II. Nine students have passed TN Uniformed Services examination and one student had qualified in ICAR-NET examination. One student had qualified in TNSET examination and twelve students had qualified in ICAI (Foundation) course.

The G.B. Hospital of the College has a physician and is assisted by nursing assistants and pharmacist. The canteen provides a variety of food materials.

The students are encouraged to participate in inter-collegiate, intra- and inter-university sports tournaments and cultural competitions.

Alumni employed in corporate sectors come forward to give career guidance to students and/or to conduct campus interviews and offer career opportunities for the present eligible students.

The transformational change experienced by the students from their entry level to the exit level stands as a proof of the excellent student support system offered by the College.

### **Governance, Leadership and Management**

The Managing Trustee is the Administrative Head and represents the Management before the Governing Council, the Government and the Director of Collegiate Education on all matters relating to the general administration of the College. The Principal is the Academic Head and is the executive authority of the College and plans and executes the academic programmes in consultation with the Managing Trustee.

The Leadership given by the Governing Council and the officers of the College facilitate in sustaining and reflecting the vision and mission of the College through every activity of the Institution. The organization and management of the College consists of four main bodies. The Governing Body determines the fees and ratifies the resolutions of the Academic Council, the Academic Council is responsible for all academic matters, the Board of Studies of each department revises the syllabus and the Finance Committee deals with financial management.

The perspective planning for institutional development is drawn as short-term and long term goals in the different functions of the College, based on suggestions from the statutory bodies of the institution and the various stakeholders. To implement these plans in a meaningful manner, adequate measures are taken to mobilize resources. The IQAC plans and implements the strategies for quality assurance.

The Management provides an ample array of welfare schemes for teaching and non-teaching staff. The college has a well-established and transparent system of maintaining contributory provident fund record of all staff members. The Management and Finance Committee approve the annual budget of the College. A review of utilization is undertaken periodically. The accounts have been audited regularly. There have been no major audit objections.

The Internal Quality Assurance is managed by IQAC. Besides the IQAC, there are a number of committees to perform the various functions related to the College..

IQAC has conducted various activities:

- Awareness and training for the faculty members in setting the question papers using Bloom's taxonomy
- Organized FDPs and skill development programme
- Participation in NIRF from the year 2018.
- Submission of data for AISHE from the year 2011
- Conducted External Academic Audit in 2019.

### **Institutional Values and Best Practices**

Adhiparasakthi College of Arts and Science pioneers innovative practices in academic and administrative matters and is open for adapting to emerging trends in Higher education.

The College being a very 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. Green campus initiatives are undertaken by the institution through various policy documents. The College has conducted many gender equity and sensitization programs. Waste management is handled by converting them into compost. The institute has an MOU with Ken BioLinks for collecting the animal wastes generated during the research activities.

The two best practices which have contributed for quality sustenance and enhancement are:

1. Job-Oriented Add-On Courses
2. Uplift of Rural Under-Privileged Society through Extension Activities

These two practices have helped immensely to the students in getting better placement and the local communities in enhancing their environment and livelihood.

The College with an objective to become an institution with a difference in the country is willing to attempt any pioneering effort in its onward journey towards academic excellence. In the present context of challenges in Indian Higher education, the College aspires to strike a balance of inclusiveness with quality enhancement. The vast opportunities available in utilizing the technology for administrative and academic programmes will be harnessed in the days to come. The young students who leave the College will be rooted in the core values and culture which uphold the noble traditions of the nation, yet willing to open their minds to new vistas of knowledge to become the agents of social transformation.

Students have actively participated in constitutional values programs like campus cleaning (Swatch Bharath, Nali Talim, Jal Sakthi Abhiyan), voter's day pledge and rallies. Thus, the institution is actively engaged in imparting values to students to make them a better Indian Citizen.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)
Address	ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) G.B. NAGAR
City	KALAVAI
State	Tamil Nadu
Pin	632506
Website	<a href="http://www.apcas.ac.in">http://www.apcas.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	A. Mohamed Sadiq	04173-242644	9597634351	04173-242646	apcasgbn19@rediffmail.com
IQAC / CIQA coordinator	N.t. Ravindran	04173-242226	9994871081	04173-242648	apcasiqac@gmail.com

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	19-07-1988

'Autonomy'				
Date of grant of 'Autonomy' to the College by UGC		23-09-2010		
<b>University to which the college is affiliated</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Tamil Nadu	Thiruvalluvar University	<a href="#">View Document</a>		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC	04-06-2008	<a href="#">View Document</a>		
12B of UGC	13-10-2017	<a href="#">View Document</a>		
<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
AICTE	<a href="#">View Document</a>	29-06-2021	12	

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) G.B. NAGAR	Rural	71.94	15275.12

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Biochemistry	36	Pass in HSC or its equivalent with Biochem / Micro / Biol / Zoo / Bot / Chem / Biotech / Nutr & Dietetics / Nutr. Biochem	English	55	21
UG	BCA,Computer Science And Applications	36	Pass in HSC or its equivalent with Maths / Business Maths / Stat / Comp Sci	English	57	53
UG	BSc,Computer Science And Applications	36	Pass in HSC or its equivalent with Maths / Business Maths / Stat / Comp Sci	English	57	56
UG	BSc,Microbiology	36	Pass in HSC or its equivalent with Micro / Biol / Zoo / Bot / Chem / Biotech / Nutr& Dietetics	English	55	37
UG	BCom,Com	36	Pass in HSC	English	80	80

	merce		or its equivalent			
UG	BBA,Business Administration	36	Pass in HSC or its equivalent	English	60	28
UG	BSc,Mathematics	36	Pass in HSC or its equivalent	English	70	10
PG	MSc,Biochemistry	24	Pass with 50% in B.Sc Biochem / Chem / Biol / Zoo / Bot / Biotech / Nutr& Dietetics / Micro	English	30	30
PG	MSc,Computer Science And Applications	24	Pass with B.Sc Maths / Statistics	English	26	0
PG	MSc,Computer Science And Applications	24	Pass with B.Sc Maths / Statistics	English	26	0
PG	MCA,Computer Science And Applications	24	Any Degree with Business Maths / Maths / Stat as Main or Allied Subject; BE / BTech. / MBA; Any Degree with Maths at HSC level	English	60	51
PG	MSc,Microbiology	24	Pass with 50% in BSc Micro / Biol / Bot / Zoo / Industrial	English	30	26

			Micro / Biotech / Biochem / Bioinfo / Life Sci / Nutr& Dietetics / Home Sci / Chem with Bot / Zoo as Allied			
PG	MCom,Com merce	24	Pass in B.Com / B.Com (CS) / BCS / B.Com (Bank Mgmt) / BA (Co-op) / BA (Eco) / BA (Corp Eco); B.Sc Maths / B.Sc Comp Sci / BCA / B.Sc (ISM) with any two core papers at the B.Com level.	English	40	19
PG	MSc,Mathe matics	24	Pass with 50% in B.Sc Mathematics B.Sc. (Mathematic s with Computer Science Applications	English	40	12
Doctoral (Ph.D)	PhD or DPhi l,Biochemist ry	36	Completion of PG / M.Phil Degree in the same discipline	English	12	6
Doctoral	PhD or DPhi	36	Completion	English	8	4



(Ph.D)	I,Computer Science And Applciations		of PG / M.Phil Degree in the same discipline			
Doctoral (Ph.D)	PhD or DPhil, Microbiology	36	Completion of PG / M.Phil Degree in the same discipline	English	6	2
Doctoral (Ph.D)	PhD or DPhil, Commerce	36	Completion of PG / M.Phil Degree in the same discipline	English	2	2
Pre Doctoral (M.Phil)	MPhil, Biochemistry	12	Pass with 55% in M.Sc Biochem / Chem / Biol / Zoo / Bot / Biotech / Nutrition & Dietetics / Micro	English	5	2
Pre Doctoral (M.Phil)	MPhil, Computer Science And Applciations	12	Pass with 55% in M.Sc Comp Sci / IT / CST or MCA	English	3	1
Pre Doctoral (M.Phil)	MPhil, Microbiology	12	Pass with 55% in M.Sc Micro / Biol / Bot / Zoo / Industrial Micro / Biotech / Biochem / Bioinfo / Life Sci / Nutr & Dietetics / Home Sci / Chem with	English	4	1

			Bot / Zoo as Allied			
Pre Doctoral (M.Phil)	MPhil, Commerce	12	Pass with 55% in M.Com	English	4	1
Pre Doctoral (M.Phil)	MPhil, Mathematics	12	Pass with 55% in M.Sc Mathematics	English	4	0

**Position Details of Faculty & Staff in the College**

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				53			
Recruited	0	0	0	0	0	0	0	0	30	20	0	50
Yet to Recruit	0				0				3			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				31
Recruited	14	17	0	31
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				6
Recruited	4	2	0	6
Yet to Recruit				0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	16	4	0	20
M.Phil.	0	0	0	0	0	0	12	16	0	28
PG	0	0	0	0	0	0	2	0	0	2

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	190	0	0	0	190
	Female	97	0	0	0	97
	Others	0	0	0	0	0
PG	Male	77	0	0	0	77
	Female	61	0	0	0	61
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Diploma	Male	43	0	0	0	43
	Female	55	0	0	0	55
	Others	0	0	0	0	0
Certificate / Awareness	Male	71	0	0	0	71
	Female	31	0	0	0	31
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	0	0	0	0	0
	Female	4	0	0	0	4
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	33	19	34	23
	Female	25	21	29	27
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	221	222	212	214
	Female	181	168	208	247
	Others	0	0	0	0
General	Male	9	8	13	11
	Female	14	9	10	16
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		483	447	506	538

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Biochemistry	<a href="#">View Document</a>
Business Administration	<a href="#">View Document</a>
Commerce	<a href="#">View Document</a>
Computer Science And Applciations	<a href="#">View Document</a>
Mathematics	<a href="#">View Document</a>
Microbiology	<a href="#">View Document</a>

**Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:	<p>Our Adhiparasakthi College of Arts and Science is aiming to set the roadmap to adhere the NEP 2020 in various domains like Arts, Science, languages, to implement the multidisciplinary and holistic approach. The multidisciplinary approach relies on people crossing disciplines to share knowledge, thereby enduring scope and depth of learning.</p> <ul style="list-style-type: none"> <li>• Holistic understanding</li> <li>• Different perspectives</li> <li>• Real world approach</li> <li>• Collaborative skills</li> </ul> <p>Multidisciplinary and holistic learning is an innovative medium through which students can learn science, technologies, mathematics, liberal arts, humanities, languages, social sciences, vocational skills, ethics, morality, and human values. NEP 2020 is a framework for New India with quantum changes in education sector. Critical Thinking, Problem solving, soft skills, and enabling students to learn through research and project based activities which create narrow specialist than general specialist. Flexibility to choose subjects from science and humanities with the activity to learn from arts and sports by multiple entry and exit options. We have planned to implement Music cum literature to be taught in Undergraduate Programmes. Statistics subject are added to Biochemistry, Micro-biology, commerce and Management students to understand the application of statistics in real life situations to analyse experimental purpose and to solve business problems.</p>
2. Academic bank of credits (ABC):	<p>Academic Bank of Credits is an online centralised system viz. credit accumulation, redemption credit audit trail management, and credit accounting. Multiple entries and exit system will be introduced in the higher educational sector. This will allow student to take a sabbatical leave and then join back their studies after a period of time without losing any credits. Students will also be free to choose a major and minor subjects for their degrees. ABC is a virtual /digital store house that contains the information of the credits earned by individual student throughout their learning journey.</p> <ul style="list-style-type: none"> <li>• To promote student centric education</li> <li>• Focus on learner friendly teaching approaches</li> <li>• Implement on interdisciplinary approach</li> <li>• Allow student to learn the best course of their interest.</li> <li>• Enable student to learn at their own</li> </ul>



	<p>pace. We are planning to create an awareness session to the Students to open their account; transfer of credits, credit validity in near future which makes the student to make their choice of learning by offering electives which suit the industry requirements. This will enable student mobility, academic flexibility and recognize learning achievements.</p>
3. Skill development:	<p>The technological advances of the last few decades have transformed every aspect of the working landscape ,leading to big changes in skill expectations from employers .In this context of this rapidly evolving work culture, the NEP 2020 will be a Key factor in the overall effort to equip our manpower to lead the change .Adhiparasakthi College of Arts and science has understood the need of the hour to implement and upgrade their skill sets to our students we have included skill based papers to our students to suit the industry requirements and increase their employability skills. We are having Communication Lab with Smart Board facility to our students to improve their Communication skills, (listening, speaking, writing, Analytical and Research skills.) Adaptability, interpersonal ability to make decision and solve problems.) ability to plan, organize and prioritise work, leadership and management skills, self confidence and public speaking. Vocational skills like carpentry, plumbing, electrical repairing, horticulture, are planned to implemented in near future. We will create awareness to students to enroll in National skill Development Corporation to do certification program for skilling, up skilling, and re skilling. Participation from the industry and corporate in designing of such courses will facilitate greater absorption of people taking such courses such as Robotics, Artificial intelligence, cloud computing, data analysis, iot in the industry as job in academics. Conducting seminars, workshop, Conference and symposium to students by inviting speakers from Corporates and subject expert from academic of reputed institutions to know the recent developments and to hone their skills . In our Degree Programme we have included skill based paper for B.Sc Bio-Chemistry 1. Pharmacology and Pharmaceutical chemistry. 2. Bio-Statistics. 3. Fundamentals of Computer. 4. Computer Applications. B.Sc Computers science 1. Microprocessor and micro controllers 2. Data</p>

	<p>structures and computer algorithm. 3 Operating system. 4. Cloud computing. BCA 1. Enterprise resource planning. 2. E-Commerce. 3. Mobile computing. 4. Cloud computing. B.Sc Microbiology 1. Medical Lab technology. 2. Mushroom and vermiculture techniques. 3. Computer aspect in Biology BBA 1. Customer relationship management 2. Total quality Management 3. E-Business 4. Entrepreneurial development Commerce 1. Development of small business, 2. Merchant Banking 3. Public sector enterprise in India.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>Language is important because it has a personal connotation .Sanskrit is one of the oldest known languages in the world and all vedic scriptures including some of the great epics in literature are written in Sanskrit. Exposure to arts,commerce,law,culture, language,culture, science, mathematics, sports, yoga, psychology and philosophy ,and Promoting social exposure are inculcated to students . Spirituality is also taught and students are enrolled for learning Hindi language. Cultural events are conducted to showcase their talents and create harmony in our college.</p>
5. Focus on Outcome based education (OBE):	<p>Outcome-Based Education (OBE) is a student-centric teaching and learning methodology in which the course delivery, assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. Adhiparasakthi college of Arts and Science follows OBE as per the NEP 2020 .We are designing the syllabus as per the industry requirements and meet the requirements of the society . CDDC(Curriculum Design and Development Cell) committee will take care of the activities in designing the syllabus and make sure that it is according to the OBE by following the Knowledge levels for assessment of Outcomes towards students. Some important aspects of the Outcome Based Education are 1. Course is defined as a theory, practical or theory cum practical subject studied in a semester. For Eg. Marketing Management 2. Course Outcomes (CO) are statements that describe significant and essential learning that learners have achieved, and can reliably demonstrate at the end of a course. Generally three or more course outcomes may be specified for each course based on its weightage. 3. Programme is</p>

	<p>defined as the specialization or discipline of a Degree. It is the interconnected arrangement of courses, co-curricular and extracurricular activities to accomplish predetermined objectives leading to the awarding of a degree. For Example: B.Sc (Bio-chemistry)</p> <p>4. Programme Outcomes (POs) Program outcomes are narrower statements that describe what students are expected to be able to do by the time of graduation. POs are expected to be aligned closely with Graduate Attributes.</p> <p>5. Program Educational Objectives (PEOs) The Programme Educational Objectives of a program are the statements that describe the expected achievements of graduates in their career, and also in particular, what the graduates are expected to perform and achieve during the first few years after graduation.</p> <p>6. Programme Specific Outcomes (PSO) are what the students should be able to do at the time of graduation with reference to a specific discipline, usually there are two to four PSOs for a programme. Knowledge level of students are assessed by taking the parameters like Knowledge, comprehension, Application, analysis, synthesis and evaluation are implemented in our college by setting the Question papers by using Blooms Taxonomy in Term examinations which are monitored by the Controller of examinations . For conduct of Semester Examinations a model of Question paper and syllabus, are sent to external Question setters to adhere the Blooms Taxonomy for effective evaluation system for students and awarding the credits .</p>
6. Distance education/online education:	<p>The NEP 2020 has a special focus on online education. Online tools and platforms like DIKSHA and SWAYAM will be upgraded with new insight to training content, in-class resources, assessment aids, profiles, etc. that will allow seamless interaction. It also focuses on creation of public digital and interoperable infrastructure that can be utilised by multiple platforms. NEP 2020 emphasizes the creation of virtual labs wherein students can practice their theoretical knowledge and make course content available in different languages. The dedicated unit will comprise experts from the field of education, educational technology, administration, and e-governance who will focus on online learning needs of both the school and higher education. More emphasis will be given to online assessment and</p>

examinations. The internet equipped both the education seeker as well as education provider and laid them together under the virtual roof due to which the concept of virtual classroom is already popularized across the globe. Therefore, in the modern era, the role of online technology in providing the education is vital and with its flexible nature the online educational technology has gained popularity. The online education is now more accessible to the less privileged groups in comparison to the centralized classroom education system. With the imposition of lockdown due to spread of corona virus all over the country since March, 2020, attending online classes has become the 'new normal' and have taken centre stage in students' life now. This 'new normal' is a transformed concept of education with online learning at the core of this transformation. Online education allows students to attend classes from any location of their choice while it allows schools to reach out to an extensive network of students, instead of being restricted by geographical boundaries. Students can clarify their doubts through live chats or forums by staying at the comfort and safety of their home. Online learning has made both teachers and students become more technology savvy. Various mobile phone and computer applications and technology based programs have emerged as an alternative platform to regular classroom teaching during lockdown. While on the other side, as we all understand the geographic and cultural diversity of India, it also suffers due to the existence of a huge economic divide. Access to online education still remains to be a challenge for many due to various issues like power supply, internet connectivity and affordability of necessary devices. A robust and comprehensive strategy is the need of the hour at an institutional level to address these concerns. The New National Education Policy, 2020, approved by the Government of India, is an important initiative for the holistic development of any society or country. Therefore, it can be said that India is the country with the youngest population and India's future will depend on providing high-quality educational opportunities to these youth. Our college will march on those NEP thrust areas with letter and spirit by improving quality in teaching and research for the all round development of the young minds to make globally competitive.

NAAC

## Extended Profile

### 1 Program

#### 1.1

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
14	14	14	14	14
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

Number of departments offering academic programmes

Response: 6

### 2 Students

#### 2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1290	1351	1409	1348	1274
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
446	497	467	417	467
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

## 2.3

**Number of students appeared in the examination conducted by the Institution, year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1250	1337	1382	1320	1273
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

## 2.4

**Number of revaluation applications year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	53	168	213	138

# 3 Teachers

## 3.1

**Number of courses in all programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
403	394	395	392	365
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

## 3.2

**Number of full time teachers year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
48	49	50	50	51
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

## 3.3

**Number of sanctioned posts year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
53	53	53	53	53
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4 Institution****4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
570	687	873	853	806
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.2****Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
440	443	444	491	499
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 33****4.4****Total number of computers in the campus for academic purpose****Response: 210**



## 4.5

**Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
59.92	126.49	88.30	73.49	58.91

NAAC

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

**1.1.1 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.**

**Response:**

Adhiparasakthi College of Arts and Science (Autonomous) imparts quality education to empower students to excel in their field of choice. The Autonomous Status is utilized maximally to revise and update curriculum once in three years generally, and as when required specifically.

Curricular development for all programs is focused towards the career-oriented education with the attainment of Vision and Mission of the institution. The curriculum considers the local, regional, national and global developmental needs of the students in order to empower them in all dimensions. These are reflected by the implementation of Outcome-Based Education (OBE) such as Programme Outcomes (PO), Program-Specific Outcomes (PSO) and Course Outcomes (CO) of the various programmes and courses. Choice-Based Credit System (CBCS) has helped in introducing a student-centric teaching and learning methodology in the programmes offered by the college.

The objective of the curriculum development always focuses on the contemporary needs of the students, so that the students can develop global competencies to achieve capability for employability, skill development and knowledge upgradation.

Each programme has a well-defined objective which, in turn is reflected in syllabus. The syllabi are framed reflecting the market needs by obtaining feedback from the students, subject experts and alumni, which enable a smoother transition of student to employment market.

Every programme present programme outcomes, programme-specific outcomes and also list course outcomes of each course. All the programmes have included courses relevant for social, local, national, regional and global developments needs such as, Environmental Studies, Medical Laboratory Technology, Pharmacology and Pharmaceutical Biochemistry, Mushroom and Vermiculture Techniques, Pharmaceutical Microbiology, Artificial Intelligence, Big Data Analytics, Cloud Computing, Relational Database Management System, Industrial Relations, Insurance, E-Commerce, Financial Accounting, Development of small Business, Practical Auditing, Mathematics for Competitive Examination, Statistical Methods and their Applications, etc.

The industry-academia linkage is functional through various Memorandum of Understandings (MoUs) with various academic institutions and industrial organizations such as Applo Computer Education, Kenbiolinks Pvt Ltd, Meenkshi Academy of Higher Education and Research, C Cube Technologies, Spoken Tutorials (Indian Institute of Technology, Bombay), The Institute of Cost Accountant of India (ICAI), Madras Management Association, Department of Zoology - Thiruvalluvar University, Vellore, etc.

A few courses in the curricula are modified to reflect the local socio-economic conditions of Tamil Nadu, specifically rural people of Ranipet, Vellore, Thiruvannamalai and Kanchipuram districts, who are deprived of education facilities for ages; now they can opt for a range of courses at various levels in the college. 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, Mathematics for Competitive Examination. Recent technologies have also been offered in the curriculum with courses like Biotechnology, Bioinformatics, Fuzzy Theory, Nanotechnology, Financial Management and Pharmacology and Pharmaceutical Biochemistry.

Thus, the need-based, value-adding, society-driven and industry relevant curriculum convince the stakeholders about the overall development of the student to suit the local, regional, national and global requirement.

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

### 1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 28.57

#### 1.1.2.1 Number of all Programmes offered by the institution during the last five years.

Response: 14

#### 1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 4

File Description	Document
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Details of program syllabus revision in last 5 years(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 54.17

**1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..**

2020-21	2019-20	2018-19	2017-18	2016-17
215	215	210	208	207

File Description	Document
Programme / Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View Document</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**1.2 Academic Flexibility****1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.****Response:** 4.52

1.2.1.1 How many new courses are introduced within the last five years

Response: 88

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 1949

File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).**

**Response:** 100

#### 1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

**Response:** 14

File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

#### 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

**Response:**

The Adhiparasakthi College of Arts and Science offers the courses in Science and Commerce streams. The College integrates crosscutting issues relevant to professional ethics, gender, human values, environment and sustainability into the curriculum, by offering relevant courses in its programmes. This results in a strong value-based holistic development of students. Our motto is to develop the students as empowered professionals and contribute to the economic and technological development of the nation besides acquiring skills for logical reasoning and decisions in times of crisis.

**Professional Ethics:** The curriculum has the following courses in the programmes specially focused on the development of professional ethics:

1. Research Methodology – to nurture a scientific temperament and be aware of contemporary research activities
2. Environmental Studies – for environmental consciousness and its impact on everyday life
3. Accounting and Law – to develop the social responsibility of the students in the field of trade and commerce
4. Co-curricular Activities – for all-round development of personality

These subjects provide conducive environment for inculcating professional values and developing ethical competence among the students. It is in response to a long-felt and urgent need to integrate value education with decision making skills in their personal, social and professional life.

**Gender Sensitization:** Students are sensitized and encouraged to work towards gender equity from a cross-cultural perspective. Through Women Cell and Grievance Redressal Cell, free counseling services are provided to students to promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty.

**Human Values:** The curriculum has the following core courses in the programmes specially focused on the development of professional ethics:

1. Value Education – to make the students aware of various moral values that are necessary for humans
2. Human Rights – to make the students aware of various rights available to various sections of the population

To create scientific approach and social awareness among the students, lectures, quizzes, essay and oral competitions, etc. are organized by various clubs and cells and other NGO / government bodies. The college takes efforts for integration of ethical and human values through extra-curricular activities also. Programs conducted under NSS, Consumer Club, Enviro Club, Leo Club, Rotaract Club, RRC, Women Cell, YRC, etc, help to inculcate human values among students. National festivals like Independence Day and Republic Day serve as a platform to cheer up patriotic and moral values. Different social activities have been initiated by the college like Hygiene awareness programs, Medical check-up camps, AIDS awareness programs, Voter's Rally, Road safety Campaign, Blood donation camps, etc.

**Environment and Sustainability:** A compulsory course on Environment Studies is included in all UG programmes. Environment awareness camps, seminars, workshops, guest lectures, industry visits and field visits are also organized. NSS and Enviro Club promote environmental protection through tree plantation and other sustainable development programs. Every year, NSS units undertake a host of activities in the nearby villages during the special camps. In these camps, NSS organizes various environment related programs including tree plantation, village cleanliness, plastic free drive, etc.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<a href="#">View Document</a>

### 1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

**Response:** 40

#### 1.3.2.1 How many new value-added courses are added within the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
8	6	9	9	8

File Description	Document
List of value added courses (Data Template)	<a href="#">View Document</a>
Brochure or any other document relating to value added courses	<a href="#">View Document</a>

### 1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

**Response:** 90.38

#### 1.3.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1290	1060	1409	1298	983

File Description	Document
List of students enrolled	<a href="#">View Document</a>

### 1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

**Response:** 10.47

#### 1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 135

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

**Response:** A. All 4 of the above

File Description	Document
Any additional information	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	<a href="#">View Document</a>

#### 1.4.2 The feedback system of the Institution comprises of the following :

**Response:** B. Feedback collected, analysed and action taken

File Description	Document
Any additional information	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>



## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 73.77

##### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
483	447	506	538	483

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
638	642	644	711	697

#### File Description

Institutional data in prescribed format (Data Template)

#### Document

[View Document](#)

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 84.35

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
377	361	385	406	425

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

## 2.2 Catering to Student Diversity

### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### Response:

The institution organizes an induction program for the freshers on their first day, both at the college level and at the department levels. The students are introduced to the mission and vision of the college, rules and regulations followed in the college campus, code of conduct, dress code, autonomy status, conduction and patterns of Continuous Internal Assessment (CIA) tests and End Semester Examination (ESE), library rules, college timings and punctuality, regularity in attendance and identity cards.

The institution follows all the possible measures to improve the quality of learning ability of the students. 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. Bilingual teaching is adopted to increase the competency of the students in English and their performance in the examinations.

The institution takes various measures to enhance the overall academic performance of the students. It shows keen interest in incorporating various measures to promote active class room participation, inculcating moral values and enriching curricular based learning. Significant steps have been instilled by the institution to support and strengthen both slow and advanced learners.

Staff members identify slow and advanced learners in their subjects based on the students' performance and interaction in the class which includes test, assignments, group discussion and seminars. All the students are given equal chance and importance to express their ideas and doubts, for which necessary steps are taken to appreciate, clarify and guide them academically. Staff members also promote peer group learning by encouraging the students to share their concepts, conduct quiz among themselves to ensure a better learning environment.

#### Strategies adopted for slow learners:

Remedial classes are conducted for slow learners, absentees and students who participate in sports. This helps the struggling students to cope up with their studies, identify their weakness, improve their subject knowledge and eventually progress in their academics.

Group study is encouraged among the peers and guidance is given by the concerned staff handling the course.

Counselling is given by the subject staff or mentor to identify the nature of their problems and help them to overcome it. Such approaches enable the staff to understand their personal and academic inefficiencies, which can be taken, care of and help them with the possible measures for their benefit.

Simple and standard study materials are given to the students helping them to prepare for their exams with confidence.

#### Strategies adopted for advanced learners:

The institution takes utmost care to sharpen the skills of the advanced learners. They are encouraged for

independent learning, by making them refer advanced books and prepare their own study materials. This measure contributes to their academic and personal growth.

They are advised to enroll in online course like NPTEL, monitor whether they submit their assignments on due time.

Advanced learners are encouraged to attend and participate in the conferences/seminars, inter-collegiate competitions conducted by various colleges. In such conferences/seminars the advanced learners are encouraged to present/publish papers.

Advanced Learners are motivated to apply for the students' project scheme available from Tamil Nadu State Council for Science and Technology (TNSCST), Government of Tamil Nadu.

### **2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)**

**Response:** 26.88

## **2.3 Teaching- Learning Process**

### **2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences**

**Response:**

The college emphasizes on student-centric learning methods. Experiential and participative learning enhances the involvement of the students in the subject and this improves their academic performance. The college gives importance to experiential and participative learning to enhance the learning abilities and involvement among students. The experiential and participative learning pedagogy is included as an integral part of the curriculum in all the offered programmes of the college. Experiential learning given to the students includes laboratory demonstration classes, practical experiments, PowerPoint presentations, video sessions, Industrial visits, summer programs, hands-on trainings and internships. The curriculum also includes project work as a mandatory course for the final year PG students. Under the guidance of their staff, students are assigned with individual project works in which the students are expected to identify their topic of interest, design their experimental protocol, learn the nuances, techniques, methodologies, practices and professional ethics in their field.

Students gain enriched experience from the aforesaid programmes via hands on learning and gain in-depth insights and acquire practical skills. Internship or projects are made mandatory in all PG courses in which the students have to identify an industry or academic institution in their discipline and are supposed to experience and undergo the professional training and learn the nuances, techniques, methodologies, practices and professional ethics in their domain. Alumni play an active role in rendering a helping hand towards the support of their juniors in facilitating information on various job opportunities, in-plant placements and student support. The dimension of participatory learning is promoted through the participation of students in national and international conferences/seminars. This aspect encourages the students to actively partake in workshops and also present quality research papers.

The concept of Peer learning leading to participative learning is complemented through the initiative of the

Academic Council to open up certificate and self-study courses through the revised CBCS. This enables the students to acquire and hone both experiential and participatory learning skills. The certificate courses are similar to self-study courses, except that the certificate courses are taught by faculty or experts from the industry. Such courses are found to be useful in providing a holistic learning opportunity and thereby enhancing the employability skills of the students' Problem Solving oriented learning is incorporated in the faculties of science, commerce and management.

Participatory learning is facilitated by involving the students in seminars, group discussion, quiz, poster/chart/model making, assignment writing, class and term tests and internal marks are awarded based on their performance. Enrolling in NPTEL courses is encouraged which could aid the students to explore their opportunity to learn novel topics of their interest effectively. Certificate courses are also conducted by the institution in various disciplines. These courses are taught by the faculty members or experts from other institutes. Demonstration classes, practical sessions and problem solving methodologies are offered to improve their skills.

The institution carefully integrates participatory, experiential and problem solving methodologies to complement the learning experiences of the diverse students who are slow and advanced to adapt to the pedagogy. This is ensured by carefully blending these methodologies in the Teaching, Learning and Evaluation mechanism of each and every course offered by the college.

### **2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.**

**Response:**

#### **2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning**

Google Classroom and WhatsApp groups are used to manage and provide course-related information – learning materials, quizzes, lab submissions and evaluations, assignments, etc. The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching-learning process. The online learning environments are designed to train students in open problem-solving activity. Lab procedures are mailed to students well in advance, before the experiment is performed. The use of computers and the internet forms the major component of E-learning. In our institution 53 teachers are using ICT tools and resources available in seminar hall, conference hall, language lab and PG classrooms (8 out of 10 PG class rooms have been provided with LCD projectors). There are totally 11 LCD projectors.

Teachers use different models and cut sections made from wood, paper, plastic, etc to deliver lectures effectively. Students perform various tasks in laboratories to enhance their practical knowledge. The required standards are followed during the conduct of experiments. The innovative operating manuals for each setup are developed by faculty members and are made available to students for use. White & green boards and projectors are made available in the classrooms. Teachers are supported to attend “Student Centric Teaching–Learning” workshops and FDPs for effective teaching. Teachers and students also attend workshops and conferences for enhancing their knowledge. The institution has National Program on Technology Enhanced Learning (NPTEL) Local Chapter and teachers undergo NPTEL certification courses for enhancing their subject knowledge.

The institution provides ICT-based tools which help the staff in administration and planning of teaching-learning. Faculties share study materials to students on Google apps in advance. This results in making sessions interactive and attentive for the effective teaching-learning process. Teachers use PPTs, demonstrations and discuss case studies to represent difficult concepts more effectively. Teachers use software for practical based learning / simulation / modeling to get better awareness about the applications of the subject. Institution has setup of smart classrooms. Smart classroom tools are attractive methods of teaching as it caters to audio-visual senses. NPTEL Video lectures are made available to students to understand the subject thoroughly. Teachers also make use of e-resources to deal with complex concepts. Virtual labs are used as a tool in experimental learning for simulation and optimization.

### ICT Tools:

1. Projectors – LCD projectors (11 No's) are available in seminar hall, conference hall language lab and PG classrooms.
2. Desktop and Laptops – Arranged at Computer Labs.
3. Printers – They are installed at HOD Cabins.
4. Scanners – Multifunction printers are available.
5. Seminar Rooms – seminar halls are equipped with all digital facilities.
6. Smart Board – One smart board is installed in the campus.
7. Auditorium – It is digitally equipped with mike, projector, cameras and computer system.
8. Online Classes through Google Meet and Google Classroom
9. MOOC Platform (NPTEL)
10. Digital Library resources (DELNET, INFLIBNET, E-books, etc)

File Description	Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="#">View Document</a>

### 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )

**Response:** 27:1

#### 2.3.3.1 Number of mentors

**Response:** 48

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

**2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution****Response:****Preparation and Adherence of Academic Calendar:**

The institution prepares the academic calendar every year. The academic calendar covers the list of CIA and ESE examination dates, holidays, vacation dates, festivals, etc. The academic calendar provides the total effective working days available in a given semester. The number of working days is calculated by excluding national / state / local or other holidays. The academic calendar is structured by taking the consent from the Controller of Examinations, HODs and faculty members. Then the Head of the Departments and Staff members prepare the time table by correlating the working days available and coverage of the curriculum of the subjects. A keen and serious calculation will be undertaken to make sure that there is sufficient time for syllabus coverage for each course. Thus, the academic calendar monitors the effective delivery of the program with academic inputs.

**Preparation and Adherence of Teaching Plan:**

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. Teaching is conducted as per the teaching plan. Revision and remedial Classes are conducted by the faculty as per their need, with due approval from HOD. This schedule is placed in the course file at the beginning of the semester. Course coverage is monitored by the concerned HOD once in a fortnight and deviations, if any, are clarified with the concerned faculty and special classwork is planned. The teaching plan of the college is put into action with the provision for conducting two internal assessment tests at the mid and before the end of the semester term under the CBCS scheme. These compulsory tests are conducted by covering, at least 50% of the syllabus for 1st test and after completion of the whole syllabus for the second test. After evaluation of test papers, the students are made known of their performance and progress. The slow learners (students with low-performance levels) are offered to take up remedial or special classes. If necessary, parents/guardians are advised to note the performance of their ward and take remedial measures. In order to adhere to the dates mentioned in the calendar, HODs meetings are conducted frequently by the Principal to monitor the progress of the functioning of the department. The HODs, in turn, convene departmental meetings and motivate the faculty members to complete the syllabus and other teaching-related activities within the stipulated time. The systematic planning of the lessons and the implementation of the planning are clearly indicated. The staff members prepare lesson plans before the commencement of every semester with a view to syllabus coverage. At the end of the semester, faculty submit their mark statements to their respective Departments.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	<a href="#">View Document</a>

**2.4 Teacher Profile and Quality**

**2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years****Response:** 93.58

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>

**2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)****Response:** 25.92**2.4.2.1 Number of full time teachers with *Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.* year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	12	10	10

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>

**2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)****Response:** 7.65**2.4.3.1 Total experience of full-time teachers**

Response: 367

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years**

**Response: 28.4****2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
11.5	57	26	22	25.5

**File Description****Document**

Institutional data in prescribed format (Data Template)

[View Document](#)**2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years****Response: 0****2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

**2.5.3 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****Response:**

The College keeps its examination system open for modifications and thus strengthens it from time to time. Exam Cell is a complete and customized solution for Autonomous colleges to handle all the Examination related work. By going through the flow of the application one can easily maintain its student details, Exams details, Exam wise fee details, subject details, Exam Schedule, mark details and OMR sheets, etc.

The following significant reforms were brought about in the Examination system.

- Credit system was introduced for the benefit of the students.
- Tools of information technology are utilized for most of the activities associated with the conduct of examinations, evaluation and declaration of results.
- Continuous Internal Assessment (CIA) includes Term examinations twice in a semester for each course, periodical assignments/tests/quizzes etc. to keep the students meaningfully engaged with



the subject content throughout the semester.

### **Examination procedures**

- The Evaluation Process is one of the foremost components in maintaining the authenticity of an autonomous curriculum, utmost care is taken in the conduct of the examinations. The evaluation process is made known to the stakeholders during the orientation program by the Principal when freshers come into the College. Periodically Mentors and HoDs orient their students regarding the same in the classes.
- The newly recruited staff members have also given an introduction to the examination system. Each department separately gives orientation to newly admitted students about CBCS, Continuous Internal Assessment by term tests and End Semester Examinations, question paper pattern, re-evaluation options, instant supplementary examinations and rules regarding their conduct during class tests and examinations.
- The details on passing minimum, overall grade point (OGP) calculation, eligibility for end semester examinations, question paper setting, mode of valuation, etc, are also informed to the students. The term test/semester examination schedules are provided in the College Calendar and the fee details are displayed on the department notice board. Previous semesters' question papers are made available to the students from each department and are also available in the College library. Detailed information is also displayed on the notice board. Whenever, examination process reforms are introduced by the College, it conducts a special orientation program on the same.
- Course-wise moderation of results is done to maintain a level of uniformity in performance.
- The semester results are declared within one month from the last day of examination to ensure that the students do not miss any opportunity in their professional careers.
- Immediately after the declaration of the results, students can apply for revaluation within a week, which helps the students to clear their backlogs without losing a year.
- ERP system ensures a centralized functioning of the overall examination process (entry of marks for internal and external evaluations, attendance, etc.)
- ERP system is in place to help the students / parents / teachers to check the progress of the student on a regular basis.

### **Continuous Internal Assessment**

- Continuous Internal Assessment (CIA) system is conducted in the form of term tests, class tests, presentations and assignments, non-formal assessment based on observation of individual student's participation in group work, classroom learning and initiatives. This assessment gives enough scope to the students to improve their performance and also staff members to analyze their progress on a time-to-time basis.
- Through this process, teachers can identify slow learners among the students and therefore, they can improve or change their teaching methods to enrich students with more information.
- The office of the Controller of Examinations maintains its constant touch through various meetings with the Principal and the Heads of various academic departments for smooth and up-to-date functioning of the examination system of the college.

## **2.6 Student Performance and Learning Outcomes**

**2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**

**Response:**

The learning effectiveness of any program and course depends on the POs, PSOs and COs.

**Program Outcomes (POs):**

Program outcomes examine what a program or process is to do, achieve, or accomplish for its improvement and/or in support of institutional or divisional goals. It represents the knowledge, skills, and attitudes the students should have at the end of course completion of their respective program.

**Program-Specific Outcomes (PSOs):**

These are statements that define outcomes of a program which make the students realize the fact that the knowledge and techniques learned in this program has a direct implication for the betterment of society and its sustainability

**Course Outcomes (COs):**

Course Outcomes are clearly describing the meaningful, observable and measurable knowledge, skills, and/or dispositions students will learn in their course. It defines the cognitive processes a course provides.

- The college has prepared the Programme Outcomes and Programme-Specific Outcomes taking into consideration the vision and mission of the college and objectives of the programmes. The Course outcomes of all the courses are designed as per the syllabus approved by the Academic Council, considering Bloom's Taxonomy, and keeping in view the Programme-Specific Outcomes and Program Outcomes.
- As the teachers are also the members of the Board of Studies and Academic Council, the staff members are quite aware of these outcomes. Students are informed about POs, PSOs and COs of the programmes in which they have enrolled by the staff of their respective departments during the Introduction programme at the beginning of each Academic Session, and also through classroom discussions.
- The Programme outcomes, Programme-Specific Outcomes and Course outcomes of all programmes with the syllabus are displayed on the college website as well. Course-wise outcomes are clearly spelt out so that the students can understand what is expected of them when they graduate.
- The suitable teaching methods and curricular activities such as projects, industrial visits, etc. are taken into consideration while preparing the POs, PSOs and COs for all programmes offered by the college.
- Successfully placed alumni (either in industry or academia) are also invited to interact with both students and teachers at specific events and meetings where they share how their individual course shaped their career, thus helping the current students to align better with the specified programme or course outcomes.
- The Outcomes-based Curriculum Framework is intended to suit the present day needs of the student in terms of securing their path towards higher studies or a terminal degree guiding students towards career choices.

The college deputed staff members for workshops, seminars, conferences and FDPs to enrich themselves to attain the outcomes while teaching learning in the classes

File Description	Document
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>

### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### Response:

Programme outcomes and Course outcomes are stated for each course while the course content is prepared and then it is approved through the Boards of Studies and Academic Council. Staff members are made aware of these during general staff meetings held at the end and beginning of the academic year. A copy of the course content with the course outcomes is made available to the students for their reference, and the outcomes are clearly explained to the students by the individual faculty in respect of their subject.

The attainment of programme outcomes and course outcomes is measured by the staff through the evaluation of students' performance at various levels

- End Semester Examinations: As the college is an autonomous college, it conducts semester examinations through which, the college measures course and programme outcomes based on the performance of the students in the examination. It is a direct measure of the attainment of course and programme outcomes.
- Continuous Internal Assessment: Internal assessment is carried out by evaluating the performance of the students in the term tests, assignments, seminars, practical sessions, etc.
- Class assessment: Students are assessed and evaluated throughout the year at the class level through class tests, class discussions, etc, and the performance of the student is analyzed for assessing the attainment level of programme specific outcomes and course outcomes. Throughout the year the staff records the performance of each student in the classes. Also remedial coaching is provided to slow learners to achieve the desired progression.
- Add-on Courses: Students enrolled for Add-on/Certificate Courses offered by the institution are evaluated by the affiliating course provider. Observations of students' knowledge and skills against measurable course outcomes are evaluated throughout the year.
- Internships: Students are encouraged to take up internships, projects, field-work, etc, depending on the discipline they are pursuing. This helps them to acquire necessary skills and practical experience in their chosen discipline.
- Placements: One of the most important Programme Outcome / Programme-Specific Outcome of the students is the employability of students in reputed companies after their successful completion of their programme. The college has a Placement Cell, which caters to the demands of companies from different sectors.
- Higher Studies: Another factor to measure attainment of POs, PSOs and COs is by measuring the progression of students to higher studies and research.
- Feedback Evaluation: The Institution collects regular feedback from students, alumni, employers and staff from other colleges, based on curriculum, teaching-learning process, research process and

the infrastructure available in the college, which is an important method of measuring attainment with objectives of identifying the attainment level of students in terms of programme and course outcomes and to understand the impact of teaching-learning process.

- Staff members prepare lesson plans and notes of lesson, and thus keep a record of the lectures taken conforming to the prescribed syllabus. This ensures that the syllabus is completed within the stipulated time. Regular departmental meetings are convened to discuss any issues regarding academic functioning of the department.

### 2.6.3 Pass Percentage of students(Data for the latest completed academic year)

**Response:** 100

#### 2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 446

#### 2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 446

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	<a href="#">View Document</a>
Link for the annual report	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.4

File Description	Document
Upload database of all currently enrolled students	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

**3.1.1 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**

**Response:**

The policy of the college is to promote research culture among faculty and students through motivation and facilitation of smooth implementation of research projects. The basic objective of the institute's research policy is to pursue and promote basic and applied research. It will be the endeavor of this institute to disseminate and update scientific knowledge in the field of research amongst academicians involved in research and to carry forward the findings of applied research to the benefit of the community.

The objective of Research & Development (R&D) inventiveness undertaken by Adhiparasakthi College of Arts and Science is to facilitate research careers, to support and strengthen the knowledge foundation and promote the creation of new applications, as well as societal impact of education, research and innovation. To achieve the high quality research ambience, the following policies have been in practice with continual efforts for revision and update.

- To create an enabling environment within the college in order to foster a research culture as well as provide required support through research framework and guidelines.
- To ensure publications in quality journals, indexed in Scopus/Web of Science and/or with good impact factor.
- To nurture an environment of understanding socially useful research with potential for commercialization and patenting.
- To ensure quality, integrity and ethics in research
- To serve as a facilitator providing professional guidelines, technical support and recommendation for financial assistance.
- To establish Research Centers within the college
- To forge interdisciplinary collaboration and partnerships nationally and globally.

Our students have received grants under various scholarship schemes, such as Tamil Nadu State SC/ST Scholarship. The Management has instituted seed money for the promotion of research. The faculty and students are given freedom to choose the research area of their choice and guidance is given to seek funding from various funding agencies and industries. The institute encourages the faculty by providing incentives for peer reviewed publications, writing books and filing patents. The faculty and students are encouraged to present their ideas / project proposals before the research committee for getting the sanction of seed funding in accordance with institute guidelines.

The research advisor and the Doctoral Committee members will review the progress of Ph.D Scholars every six months. The status will be presented in the annual review meeting and the minutes and reports of the review and progress be submitted to HOD and forwarded to the Research committee for documentation.

- A calendar of research events will be drawn at departmental, and college level and every six-month progress to be reviewed at respective levels.

- The Ph.D research work will be monitored and reviewed twice by the respective departments before the submission deadline.
- Effort will be made at all the levels to encourage and motivate students and faculty to do meaningful research.
- Periodic research meetings for scholars will be conducted to discuss the recent developments in the respective discipline to update knowledge.
- Seminars / Conferences/ Workshops will be conducted by inviting eminent experts from other states.

File Description	Document
URL of Policy document on promotion of research uploaded on website	<a href="#">View Document</a>

### 3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0

#### 3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
List of teachers receiving grant and details of grant received	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0.4

#### 3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	1	0	0

File Description	Document
List of teachers and their international fellowship details	<a href="#">View Document</a>
e-copies of the award letters of the teachers	<a href="#">View Document</a>

### 3.2 Resource Mobilization for Research

#### 3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 0.15

##### 3.2.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0.075	0.075	0	0

File Description	Document
List of project and grant details	<a href="#">View Document</a>
e-copies of the grant award letters for research projects sponsored by government and non-government	<a href="#">View Document</a>

#### 3.2.2 Percentage of teachers having research projects during the last five years

Response: 0.81

##### 3.2.2.1 Number of teachers having research projects during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	0	0

File Description	Document
Names of teachers having research projects	<a href="#">View Document</a>

**3.2.3 Percentage of teachers recognised as research guides****Response:** 18.75**3.2.3.1 Number of teachers recognized as research guides**

Response: 9

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years****Response:** 6.67**3.2.4.1 Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	0	0

**3.2.4.2 Number of departments offering academic programmes**

2020-21	2019-20	2018-19	2017-18	2016-17
6	6	6	6	6

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>

**3.3 Innovation Ecosystem****3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge**



**supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.**

**Response:**

Adhiparasakthi College of Arts and Science has an ecosystem that supports innovation and the creation of new ideas. The college encourages various research activities and skill based projects by providing knowledge and the latest innovative technologies and infrastructure required in specific projects.

- Students, under the guidance of faculty, are involved in projects to develop the students' creative ideas and to get industry exposure.
- Various knowledge-based activities are organized throughout the year to encourage students' innovative and entrepreneurial skills.

The college promotes excellence in researching innovative activities on ecological concerns and issues. Students are also participating in innovative workshops and seminars in their respective departments.

The Research Committee of the college bridges the gap between teaching-learning and research-related activities. It encourages the science department to organize educational interactive sessions, workshops, and seminars with eminent speakers deliberating on recent research and knowledge. It also encourages faculty to publish their research in journals in reputed journals like SCI, Scopus, and UGC-approved journals.

Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their field. Product service training is provided for creating awareness on marketing the products.

Other objectives are:

- To give training, counsel, guide and mentor for setting up of the enterprise.
- To provide support in documentation, publication and patenting of innovations.
- To facilitate and provide the tools for technology development and implementation in the labs.

**The college has a Research and Development Cell to monitor and address the issues of research**

- Creating research culture among faculty members and students.
- Motivating to apply minor and major research projects from various funding agencies
- Identifying and assisting through finance from Management as well as funding agencies like DRDO, DST, DBT, UGC and other agencies
- Guidance for publication of papers/articles in reputed/peer reviewed journals

**Recommendations:**

- Recommends the staff to increase their number of research publications
- Recommends the staff to apply and to undertake minor and major research projects from various funding agencies
- Recommends to organize seminars, conferences and workshops periodically

**Impact of Recommendations:**

As a result of recommendations from R&D Cell and Management

- There is an increase in the publication rate by the faculty members
- Faculty members and students have taken initiatives to enroll themselves in more number of Professional Societies

The Institution has created an ecosystem for innovation and transfer of knowledge through the activities of various committees/cells and departments. Industrial Visit for our students is a tool of innovation and it stimulates creativity regarding their subject knowledge and external outlooks.

To enable students to acquire additional knowledge and employability skills, the following add-on courses are offered outside the regular working hours. The student can opt the following soft skill development courses like CCNA, Diploma in Core Java, DMLT, Tally and online courses like Massive Open Online Course, National programme on Technology Enhanced Learning, Study Webs of Active-Learning for Young Aspiring Minds, Spoken tutorial certificate courses. One-to-one mentoring support for student entrepreneurs by department mentors.

### 3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

**Response:** 8

#### 3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	5	1

File Description	Document
List of workshops/seminars during last 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4 Research Publications and Awards

**3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee**

**Response:** A. All of the above

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 3.4.2 Number of Ph.D's registered 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

**Response:** 1.44

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 13

3.4.2.2 Number of teachers recognized as guides during the last five years

Response: 9

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>
URL to the research page on HEI web site	<a href="#">View Document</a>

### 3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years

**Response:** 0.81

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
19	9	9	2	1

File Description	Document
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

**Response: 0.16****3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	2	0	0

File Description	Document
List books and chapters in edited volumes / books published	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed****Response: 7.9**

File Description	Document
Bibliometrics of the publications during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution****Response: 7.5**

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.5 Consultancy****3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).****Response: 0**

**3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
List of consultants and revenue generated by them	<a href="#">View Document</a>

**3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).****Response:** 0**3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
List of facilities and staff available for undertaking consultancy	<a href="#">View Document</a>

**3.6 Extension Activities****3.6.1 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****Response:**

Adhiparasakthi College of Arts and Science upholds its social responsibility as one of its highest priorities. It has conducted a significant number of extension activities to serve its community as well as students for holistic development of personality.

**Objectives and Achievements of the Extension Activities**

- Students develop a sense of belongingness to society and subsequently, they begin to consider their social responsibilities seriously.
- They become purposeful in accomplishing the goals of a project aimed at improving the prevailing

conditions.

- They gain confidence when they accomplish the goals of the activity.
- Students develop life skills that are essential to perform the duties of an individual member of society.

### **Highlights of the Extension Activities Organized by the Institution**

- NSS organizes numerous social welfare campaigns to create awareness among the public in the vicinity of the college.
- Students are encouraged to join clubs to engage in various extension activities organized by them.
- Students involve themselves in keeping the campus and its surroundings clean – in response to the call by the NSS teams.
- The yoga and meditation club organises yoga programmes for mental fitness.
- The college has conducted a “Women’s welfare” programme for girls and women faculty members.
- The college has conducted various awareness programmes such as a HIV/AIDS, Dengue fever, Fire control programme and demo classes and preventive measures, social awareness for students and “Awaken the Lion within you”, etc.

The College believes and encourages students for ethical and moral activities, and to add social values to the society, grooming the student as a responsible citizen of India. NSS, LEO & RRC, Consumer Club, Rotaract Club, YRC, Enviro Club, Women Cell and Philatelic Society coordinators of the college explain about the core values and culture of the College.

The extension activities organized by the College enhance the students’ academic learning experiences and inculcate the values and skills in them.

The theoretical knowledge obtained in the classroom can be applied for the benefit of the society. Teamwork, Leadership Skills, Time Management, Effective Communication Skills, and Effective Decision Making are a few things that students learn while participating in, and organizing various projects and programmes under extension activities.

The student becoming a member of the co-curricular activity is mandated and it is part of the curriculum frame work which makes them aware of their social responsibilities.

They have also arranged awareness camps on dengue fever and its impact on health and distributed “Nilavembu Kasayam” (a herbal extract to increase the immunity in body) in the college campus.

The students also helped the Central bank of India customers in filling the challan and registration of bank application form. The Commerce department has provided class room teaching at various government schools wherever needed. The Computer Science department has organized hands-on workshop for computer peripheral device for laboratory exposure to the government school students. The Biochemistry department has organized a blood group checking program at nearby government schools.

The severe health related and other harmful effects of smoking and Tobacco products were explained to the college students.

**3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years****Response:** 0**3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>

**3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years****Response:** 43**3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2	9	12	10	10

File Description	Document
Reports of the event organized	<a href="#">View Document</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>

**3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years****Response:** 81.24

**3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
200	1225	1409	1348	1274

File Description	Document
Reports of the event	<a href="#">View Document</a>
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>

**3.7 Collaboration****3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work**

Response: 22.4

**3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work**

2020-21	2019-20	2018-19	2017-18	2016-17
23	31	22	20	16

File Description	Document
Number of Collaborative activities for research, faculty etc	<a href="#">View Document</a>
Copies of collaboration	<a href="#">View Document</a>

**3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)**

Response: 17

**3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years**



2020-21	2019-20	2018-19	2017-18	2016-17
8	2	2	2	3

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**

**Response:**

Adhiparasakthi College of Arts and Science is located on 71.94 acres of land in a serene atmosphere congenial for learning and has adequate physical infrastructure to accommodate all its departments, classrooms, supportive facilities and hostels. The College is endowed with excellent facilities which include adequate, spacious and well-ventilated Class rooms, Seminar / Conference halls, Laboratories including Animal House, Staff rooms, Hospital, Bank, ATM, Post Office, Canteen, Residential hostels, Playground and Gym facilities to support the teaching-learning process.

Continuous power supply is provided by an exclusive HT line with a transformer. Power backup is provided by Generators with a capacity of 250 KVA. Separate multi-storied and imposing buildings are available for UG and PG programmes including administration. There are 3 hostels buildings, one for boys and two for girls.

All the departments have separate room for staff members. Staff rooms have adequate furniture and toilet facility. All the departments are provided with Computer, Internet facility, OHP etc. The College has evolved a system for the optimum utilization of existing infrastructural resources. The available physical infrastructure is used for a number of activities after regular College hours:.

The Seminar Hall is used for Symposia / Seminars / Conferences / Staff meetings and club activities and various other events. The Seminar Hall has LCD facilities and is used as an ICT Enabled Class Room. A Language Lab with 30 systems and smart board used for improving the language communication skills of the students.

Auditorium with a capacity of about 1200 seats is available. New library has been established in 2019 with 7686 Sq.ft., having a setting capacity of 150, including Audio-Visual lab, that can accommodate 54 students and a Net lab that can accommodate 44 students. The entire area is under the coverage of under CCTV surveillance.

A fleet of 25 buses is operated for the transport of staff and students from different places.

Staff members are offered accommodation in campus on request. They also have a separate dining room. They are also provided internet connectivity.

The College guest house offers an excellent facility that is ideal for accommodating guests.

The Recent Initiatives taken by the College are:

- The College computer lab has been upgraded with more systems, servers and UPS units.
- The biological science laboratories are well equipped with sophisticated instruments and Animal House caters to the special needs of the research students of other institutions and University

departments.

- The College is continually updating its automation facilities. The functions of office have been completely computerized.
- Recently installed 20 Mbps Sify connectivity has enhanced internet speed and access to e-learning resources at the Departments and Library.
- A Net Lab with 25 systems has been established.
- A Multi-Purpose Stadium has been constructed for games and athletics events. It also houses a fully furnished and well-equipped gymnasium.
- The purified drinking water is provided to the staff and students with the installation of a water treatment (RO) plant.
- Improved and spacious toilet facilities have been provided for staff and students, while rest rooms and toilets are provided separately for women staff and students.
- There are two parking sheds for two wheelers and bicycles to meet the increasing number of the two wheelers of students and staff members.

File Description	Document
Upload Any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

##### Response:

Sports and games play a significant role in the educative system of Adhiparasakthi College of Arts and Science. Games like football, basketball, volleyball and cricket are available to students in the campus. Inter-department tournaments are occasions to demonstrate their team spirit. Every year few outstanding sportspersons get fee concessions in college. In the morning and evening regular students as well as athletes, use the playground for walking, jogging and other exercises.

The UG curriculum has one hour compulsory physical education class. All UG students are trained in group events. The College has a multi-Gym for work outs and facilities for indoor and outdoor sports activities within the G.B. Stadium. The facilities available in the campus are listed below.

##### Infrastructures and Fields / Courts Available

**Indoor Stadium:** Badminton, Table Tennis (2 Tables), Carrom Board, Chess Board

**Outdoor Stadium:** Ball Badminton, Basket Ball, Cricket, Foot Ball, Hand Ball, Hockey, Kabaddi, Kho-Kho, Volley Ball, 400 mts Track, Discus Throw, High Jump, Javelin Throw, Long Jump, Shot Put

**Multi Gym:** IF8102 Lat Pull down / Low Row, IFFB Flat Bench, Body Solid Gfid-71 Flat Incline Decline Bench, Rubberized Hexagonal Dumbbells – 3 kg, 5 kg, 7 kg, 8 kg, 10 g, 12.5 kg, 15 kg, 17.5 kg, 20kg, 25 kg; IF8122 PEC FLY/REAR DELT; Olympic Bar –OB47 8.2 kg Curl Bar, OB60 13 kg, OB86 20 kg;

Yoga mat 4 mm, Dumbbell Rack 3 Tier, IF8110 LEG Press/Calf Raise, Olympic Rubberized Plates – 1.25 kg, 2.5 kg, 5 kg, 10 kg, 15 kg, 20 kg, 25 kg; Olympic Collars OC03, Tuff Stuff Cal gym CG-5514 LEG Extension/Curl, IFCC Cable Cross Over, IF8121 Multi Press

The College has two well equipped multipurpose halls – a seminar hall and an auditorium – which are used for the major cultural events of the College. The facilities include two LCD projectors, well-equipped audio facility and desktop computer. Rooms are also made available for practice sessions.

File Description	Document
Geotagged pictures	<a href="#">View Document</a>

#### **4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)**

**Response:** 21.21

##### **4.1.3.1 Number of classrooms and seminar halls with ICT facilities**

**Response:** 7

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

#### **4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)**

**Response:** 9.94

##### **4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0	2.75	9.22	15.14	9.72

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### Response:

The primary objective of our library is to provide information and knowledge to its students & staff through its document collection. Library has been acquiring different types of documents and organizing them for the efficient usage. It also provides extended support to all the Teaching, Non-Teaching Staff and Students at Under Graduate and Post Graduate levels to meet the requirement in terms of Books, Journals, Magazines etc.,

The reading room is well furnished to accommodate 100 students at a time and provides conducive environment for study. Exclusive reference section is available in the library. A visitor's book is maintained for students and staff. New arrivals of books and journals are displayed on separate stands and racks.

The college has a Library Advisory Committee (LAC). It has Dr. A Mohamed Sadiq Principal as chairman, K Jayachitra as convener and all HODs are as members.

#### Initiatives of LAC

- Developing strategies for improvement of facilities to the staff and students.
- Requisition the requirements of books, journals, DVD and CD's etc, from all departments once in six months and their purchase as per feasibility.
- Suggest technology-based solutions and tools to support library functioning.
- Access the financial support required by the library.
- Provide support to the librarian in taking important decisions having implications for the users. Preparing budgetary requirements for the next year.
- Taking, feedback from the faculty and students regarding library services.
- Establish a bridge between Library, Academic fraternity and college management

The software of Library Automation is IGrapiX software. Through this software the user can search about a book and its position/condition. At this library all the books are labeled with barcode which helps in Faster identification of the document.

Library is situated in a separate room and has area 150 sq.m. It has a seating capacity of 75. A separate place has been allocated in the library for keeping the belongings of students before they enter the reading hall.

A new library has been established in the Auditorium in 2019 with an area of 7686 Sq.ft., having a setting capacity of 150, including Audio-Visual lab, that can accommodate 54 students and a Net lab that can accommodate 44 students. The entire area is under the coverage of under CCTV surveillance.

Library has conducive atmosphere with provision of tables and chairs for reading with good ventilation for the students. Library has OPAC (Online Public Accessing Catalogue) facility to access the books easily in the rack. Every year library advisory committee is reconstituted to strengthen its activity. This committee allocates department wise budget for purchase of books, periodicals and also conducts annual stock verification. The library also contains book bank scheme. Information centre is also constituted along with

the library services. The library is fully automated and digitalized. To motivate the students for utilizing the library collection, Internet and online facilities are provided in the library. Library provides the e-resources like DELNET, INFLIBNET etc, and I-Grapix Software for library automation and further enrichments.

Name of the software – I-Grapix Software

Nature of Automation – partially Automated.

Apart from regular purchase of books and journals, the infrastructural developments in last five years are:

- Barcode Technology Introduced for Circulation of Books.

Additional Library Racks.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

**Response:** 1.69

##### 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0.00	2.35392	2.33092	1.84733	1.92236

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year

Response: 0.3

##### 4.2.4.1 Number of teachers and students using library per day over last one year

Response: 4

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities

Response:

- The institution has 210 highly configured Computers and there is an Internet Lab with 25 systems connected with high-speed internet connection.
- There are separate labs for 2 undergraduate programmes – B.C.A. and B.Sc. (Computer Science) and 1 postgraduate programme – M.C.A.
- Two separate labs in PG Block and Two separate labs in UG Block.
- The college server room is equipped with 2 high end servers which is utilized by the entire college.
- Each lab contains a server with the configuration as follows

#### SERVER CONFIGURATION

INTEL ZEON 3.0 GHZ WITH INTEL EM 64T 4GB RAM, 1TB SATA HARDDISK

- There are a total of 210 desktops in the college.

#### CLIENT CONFIGURATION

INTEL P IV 2.4 GH, 1 GB DDR, 40 GB HDD

- 20 systems are in the concept of N-Computing. This is used to share the resources among the students.
- The Computer Labs are regularly updated and upgraded with Open Source Software such as Tomcat Web Server, Red hat Linux, MySQL, etc. and Proprietary Software's i.e., Operating System upgraded to 64 bit, Microsoft Office, Oracle 8i, JBuilder, JDK 1.6, Tally ERP9, SPSS 20.6, Multimedia English Language Software, Advanced communication Skills software etc. to cater to the needs.
- Software facilitates for admission, examination cell and library.
- Internet facility with 20 Mbps bandwidth connects all nodes in the departments, office, seminar hall and lab.

The college has the following hardware related facilities:

The administrative office is automated for activities related to accounts, student admissions and administration including time table, internal assessment, admit card, and

- other human resource management services.
- To perform these activities the office has 6 desktops.
- The college library is fully automated with 1 server and 5 desktop systems. The administrative office and all computer labs are connected in LAN.
- The college has in total of 6 UPS (5 in Computer Lab and 1 in Office) Numeric UPS 30 KVA with the backup of Exide Batteries.

The college website is maintained and upgraded regularly under an annual maintenance contract. It has different portals with latest updates.

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

**Response:** 6:1

#### 4.3.3 Bandwidth of internet connection in the Institution.

**Response:** 20 MBPS - 35 MBPS

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

#### 4.3.4 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing



**Response:** E. None of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

**Response:** 85.25

##### 4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
51.92	103.66	78.80	60.76	50.49

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

##### 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

**Response:**

The campus has a designated Engineering Division with a Civil Engineer as its chief, which supervises the maintenance of the infrastructure. It has a separate set of Office staff as well as Maintenance staff consisting of technically qualified people as mechanics, plumbers, electricians, civil workers, carpenters and painters to look after the maintenance and repair. All equipment's in the College are maintained by the visit of service personnel. The Office of the engineering division is in charge of

- Renewal of building license
- Renewal of stability certificate for building
- Renewal of fire safety license
- Renewal of sanitary license
- Obtaining approval for newly acquired land and plan approval for new buildings
- Maintenance of generators, reverse osmosis water plant and steam boiler facility.

- Annual electrical inspection work
- Cleanliness and Maintenance of all buildings and grounds
- Liaison with the government offices

The laboratories are maintained by the respective Laboratory Assistants under the guidance of the Heads of the Department. Class rooms and rest rooms are maintained by the team of menial staff.

#### Campus Specific Initiatives to Improve Physical Ambience

- Greenness and cleanliness are the dominant features of the campus. A variety of plants, trees and saplings are planted around the campus.
- The trees are tagged with their botanical names.
- Right ambience for students and staff members is guaranteed by providing lush lawns and landscapes in front of both the UG and PG buildings.
- A pond with ducks adds to the grace of the main entrance.
- All the main pathways have tar roads.
- A special RO system has been installed to supply good purified water to all the students. Water cans are provided in all wings in the buildings.
- The generators are switched on during power cut. All the buildings are connected to centralized power supply.
- A special gym is set up to keep our students young and physically fit.
- The Management has appointed maintenance staff in the Engineering Division which looks after the maintenance and repair of the infrastructural facilities of Adhiparasakthi College of Arts and Science and its sister institutions. Repair works such as repairs of furniture and fixtures, cleaning of water tanks, plumbing, electrical fittings are taken care of by the team of engineering division.
- Three men and nine women have been appointed to keep the College campus neat and clean, maintain gardens and to keep the College campus green and eco-friendly.
- Fire extinguishers are installed in all the laboratories, administrative areas, library and hostels.

Internal stock verification and audit will be done every year.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 6.69

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
107	87	91	74	86

#### File Description

#### Document

Institutional data in prescribed format

[View Document](#)

Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

[View Document](#)

#### 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

Response: 4.15

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
79	55	86	60	0

File Description	Document
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology**

**Response:** A. All of the above

File Description	Document
Details of capability enhancement and development schemes	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

**5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.**

**Response:** 13.02

**5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
35	124	351	103	263

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances**

**4. Timely redressal of the grievances through appropriate committees****Response:** C. 2 of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1 Average percentage of placement of outgoing students during the last five years****Response:** 18.55**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
24	33	104	133	124

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years	<a href="#">View Document</a>

**5.2.2 Percentage of student progression to higher education (previous graduating batch).****Response:** 24.66**5.2.2.1 Number of outgoing student progressing to higher education.**

Response: 110

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education	<a href="#">View Document</a>

**5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

**Response:** 83.33

**5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
10	1	7	7	2

**5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
10	2	7	7	3

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Number of students qualifying in state/ national/ international level examinations during the last five years	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

**5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.**

**Response:** 15

**5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
1	3	2	5	4

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>

### 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

#### Response:

Encouraging student participation in all fields of work within the college enables students to develop leadership qualities that lead to their overall improvement. Student representative and facilitator from all UG and PG classes are selected from the class. A monthly meeting is held with the Principal as the chair person. The council is represented on a variety of club and cell such as the Anti-Ragging Committee, Hostel Advisory Committee, Women and Grievance Redressal Committee, Cultural Committee, Sports Committee etc. The council also reviews activities and plans for the department. Work does not include funding. The student council supports various events such as Teachers' Day, Women's Day, Environmental Protection Day, AIDS Awareness Day, Voter Awareness Day, Pongal Vizha, and Cultural Day. They also make representations about common complaints or suggestions. They show significant involvement in maintaining the ambience of the college campus.

#### Class Representative System:

In addition to the active Student Council, each class has a Class Representative who acts as a bridge between other students and teachers. They ensure the timely dissemination of information about events, tests, and even reading materials.

### 5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 1.4

#### 5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.



2020-21	2019-20	2018-19	2017-18	2016-17
0	5	2	0	0

File Description	Document
Report of the event	<a href="#">View Document</a>
Number of sports and cultural events / competitions organised per year	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

#### Response:

The College has established the alumni association to promote the spirit of loyalty and to promote the common good of our organization. It strengthens the bonds between alumni and the community. The Alumni Association has been registered. The annual meeting of the alumni association is held on the 26th of January every year.

The association works with the Secretary, Principal, Staff and alumni. One student is considered a member of the curriculum board of each department to contribute to the re-designing and revision of the curriculum.

The objectives of the association are:

- Involve alumni in student development by participating in ongoing education activities including teaching, research, workshops, conferences and placements.
- Promoting good practices in various areas of public health for the benefit of the community.

Alumni students are invited to participate in important programs. Alumni members living in various parts of India and abroad share information with staff and students during their visit. Prominent alumni are invited to speak to the current students about the opportunities available in their discipline and utilizing them to make everyone feel proud of their achievements, mould their personality in the institute and make a career during their study period. Alumni students employed in corporate fields come forward to provide career guidance to students and or conduct campus interviews and offer job opportunities to eligible students.

In order to develop a warm relationship, the college maintains regular communication with alumni through various email groups and social networking sites such as Mail, WhatsApp, Facebook, etc. Alumni are very helpful in promoting, educating and mentoring current college students. The association has been very effective in connecting alumni students with its *Alma Mater* with inspiring activities. Our alumni have



been actively involved in all major college activities.

We have not collected monetary donations from Alumni so far. The alumni have donated books, instruments / equipments and other materials for the benefit of students and the department.

File Description	Document
Any additional information	<a href="#">View Document</a>

#### 5.4.2 Alumni financial contribution during the last five years (in INR).

**Response:** E. <2 Lakhs

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

##### Response:

##### Vision of the College

Our Vision is to mould youth to combat changing challenges and to serve global community, with professional competence and spiritual commitment to excellence.

##### Mission of the College

Our Mission is to provide quality, value-based and career-oriented education to students, especially rural young men and women, who will be agents of social transformation and global development through their selfless and spiritual service.

The College Governing Council at the highest level gives enlightened leadership to the officers of the College, namely the Principal, the Vice Principal, who in turn leads the College. His Holiness Arul thiru Bangaru Adigalar is the President of the Governing council. The Chairman appoints the other members of the board, including the Vice-President, Managing Trustee, Treasurer and Secretary. A Representative nominated by the Thiruvalluvar University is also a member. The Principal is the ex-officio member of the board. The Governing Council is the final decision making body regarding the administration of the institution. This body takes major policy decisions and provides the necessary infrastructure to run the College.

The Managing Trustee is the Administrative Head in the College and represents the Management before the Governing Council, the Government and the Director of Collegiate Education on all matters relating to the general administration of the College. He plays a supportive role to the academic community headed by the Principal and complements the work with his help and encouragement.

The Principal is the Academic Head of the College and is the executive authority of the College. He plays a vital role in motivating and inspiring the academic community towards excellence. He supervises all the academic programmes of the College and keeps the Managing Trustee informed of all matters pertaining to general, academic and financial administration.

It lays down the policies and guiding principles to realize the vision and mission. In order to have an effective academic administration, a hierarchical structure of leadership has been set up with Principal as the head at the top rung and Heads

of the Department constituting the second rung. In addition to this, the following committees are constituted with senior faculty members to help in the day to day activities for running of the College.

- Academic Council
- Admission Committee

- Finance Committee
- Examination Committee
- Internal Quality Assurance Cell
- Research Committee
- Spiritual activities Committee
- Grievance Redressal Committee
- Students Welfare Committee
- Anti-Ragging Committee
- Sexual Harassment committee
- Sports committee
- Cultural committee
- Library committee
- Staff welfare committee
- Time Table committee
- Campus Maintenance committee

**6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.**

**Response:**

Our college has separated all the important activities/functions into various groups which are allocated to the committees constituted for the specific purpose.

The Principal of the college has a dual role in our organizational structure. He is a member of the Governing Body and hence, plays an important role in framing policies, strategies and plans. When it comes to the execution of the policies he heads all the committees and provides required inputs to keep the committees focused on the vision of the Governing Body.

The administration is decentralized to a great extent by a delegation of responsibilities with Vice-Principal, Heads of Departments and Coordinators; periodical meetings of the constituted committees are held to plan, execute, monitor, and evaluate the intended activities for the current academic year. The bench mark is set for every activity to ensure quality administration through concerted efforts of all its stake holders.

A well-established system is in place for recording every receipts and payment as per the rules and regulations framed by the Finance Committee. Every receipt is authorized by the Principal and checked by the Accounts Officer. All types of payments are approved and sanctioned by the Accounts Officer and the Principal. once the expenditure is incurred, the Accounts Office verifies all the documents and is again checked by the Accounts Officer and final payment is authorized by the Managing Trustee.

A periodical review of syllabus and curriculum is done for each discipline and department to update and deliver quality education to the students. The roles and functions of Board of studies and Academic council are monitored to assist them to function effectively. The HoDs, coordinators and faculty members are involved in decision making at various levels.

At the department level the Head of the department holds the responsibility of motivating, and mobilizing

the opinion, suggestions and feedback from the staff members about academics and administration. Heads and coordinators pass it on to the Principal and Director at appropriate forum for facilitating the process of decision making.

Senior staff members are also members of statutory bodies such as Finance committee, Academic council, and Governing Body, thus creating a solid platform for the faculty to be actively involved in decision making. Further, the staff members are encouraged to assist management in decision making, both through individual suggestions and staff representation.

To enhance the process of developing alternatives to facilitate effective decision making, various academic, statutory and non-statutory committees and clubs are active in the Aadhiparasakthi College. The Quantitative and Qualitative factors of decisions propounded by the departments are analysed by the statutory bodies with cost effective analysis and the final decisions are arrived.

Internal Quality Assurance Cell (IQAC) is an important organ of the planning and execution structure. Its main functions include:

- Facilitating the Curriculum Design and Development Cell (CDDC) in creating a learner-centric environment conducive for quality education.
- Consolidating the Feed Back responses from students, parents and other stakeholders.
- Disseminating information on the various quality parameters of higher education.
- Documenting the various quality-enhancing programmes /activities of the college. The CDDC and the IQAC function at the institutional level primarily with internal and external expertise.

This IQAC formulates policies for academic development which are discussed by the members of this cell before the submission of their recommendations to the Academic Council.

File Description	Document
Link for strategic plan and deployment documents on the website	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### Response:

#### STRATEGIC PLAN (2015-2025)

Strategic Planning Process was conceived as an IQAC initiative. The IQAC with the inputs of Principal, Heads of the Department and senior faculty members developed the strategic plan. The Plan is aligned with the institute vision, mission, core values and goals which in turn is aligned to the vision and Mission of the college and is capable of guiding strategic decisions and action plan. The entire Process is depicted below:

#### Strategic Goals

## **GOAL 1**

To enrich curriculum as per the requirements of research organizations, industry and local needs

## **GOAL 2**

To incorporate a digital platform to improve the teaching-learning platforms

## **GOAL 3**

To encourage research and consultancy, industry-institute interaction and entrepreneurial activities

## **GOAL 4**

To strengthen alumni engagement and enhance the student experiences

## **GOAL 5**

To enhance contribution towards society and the environment

## **GOAL 6**

To promote skill development and add-on courses to enable employability

## **GOAL 7**

To formulate development plans to improve the overall quality of the college.

### **Strategic Plan and Deployment**

The College has prepared a strategic plan to fulfill infrastructure of the college, academic development, extra-curricular activities, sports, yoga, cultural activities and defined targets and academic development of the institute. These targets have been set by extensive consultation and after careful deliberations with all stakeholders, staff, faculty, alumni, management and industry.

1. Enhancing curriculum delivery beyond syllabus activities like Industrial visit, Guest lecture, online seminars and conferences and student seminars.
2. Offering Industry oriented certification courses/Projects. MOOC – NPTEL, SWAYAM, Internship, Tally, Java, CISCO certifications and DMLT
3. Development of e-content like e-books, PPT, Course material and Learning videos.
4. Strengthen research activities in the institute to motivate the research scholars to publish papers in peer reviewed high impact factor journals and encouraging faculties to attend Conferences by presenting papers.
5. To provide consultancy services to various industries.
6. Green initiatives like Plastic free zone, Plantations, Waste management practices are followed.
7. To have an entrepreneurial development cell.
8. Registering and upgradation of MoUs with industry and other research organizations.
9. Arrangement of industrial visits for the students to enhance the exposure to the latest Industrial

technology.

10. Development of alumni association to increase placement ratio of the college.
11. Installation of software and procurement of high configuration computers in labs and upgradation of new equipments in labs, and purchasing of new Books and Reference Books in library.
12. Educating the students to follow the COVID-19 appropriate behaviour (SOP) inside and outside the campus.
13. Recycled water to be used for Plantation and other needs.
14. Women's wash room was constructed behind the PG block.
15. To further raise the standards of education in postgraduate and doctoral programmes.
16. To aim for more collaborative, interdisciplinary, socially relevant, and industry-sponsored research.
17. To develop appropriate reward mechanism for faculty and staff members.

The above strategic plan is implemented primarily to create an eco/user friendly environment that enhances learning, teaching, research experience in Adhiparasakthi College of Arts and Science.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Strategic Plan and deployment documents on the website	<a href="#">View Document</a>

#### **6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.**

##### **Response:**

The Organizational Structure of the College consists of the Management, Governing body, the Principal, the teaching staff, the non-teaching staff and the students.

The Management of the College constitutes the highest decision-making body which is in constant touch with the Principal on all matters pertaining to the smooth functioning of the institution.

This is followed by the Governing Body of the College which meets at once a year to discuss issues relating to finance, infrastructure, faculty recruitment and the matters related to the overall development of College.

The Principal is assisted by Vice Principal, HoDs of the Departments, and the Non-Teaching Staff which comprises of the Administrative Officer, Accountant, and Office Assistants.

The HoDs oversee the smooth functioning of the departments for which meetings are held on a regular basis to discuss issues and concerns relating to curricular and extra-curricular activities.

Academic Council meetings are held every year for the effective planning and implementation of programmes like teaching, learning, academic administration, curricular and extracurricular activities.

The College also has Internal Quality Assurance Cell (IQAC) which works towards realisation of the goals of quality enhancement and sustenance. The IQAC plays an important role for monitoring the internal quality of the institution.

The Library organization includes Librarian and library assistants.

College Committees: Various committees are constituted for the planning, preparation and execution of academic, administrative and extra-curricular purposes. Each committee consists of the Convener and its members.

The Anti Ragging Cell, Grievance Redressal Committee, and Discipline Committee: The objective of these committees is to ensure that no violation of rules takes place within the College and work towards addressing and settling grievances if any.

### Service Rules and Procedures

1. The duties and responsibilities of each staff commence from the date of joining the institution.
2. The service of the staff is subject to confirmation after successful completion of satisfactory probation period for one year after joining.
3. The staff will be paid in the scale as prescribed by the college authority during the appointment. The scale will be subjected to revision, provided the service of the employee is satisfactory.
4. The payment will be based on the type of appointment.
5. Other allowances and benefits will depend on the decision of the Management.
6. The Staff are to strictly maintain the rules of the college, discipline and regularity in terms of classroom performance and viable college environment as per those laid down by the college authority.
7. The staff members are required to adhere to the service code of conduct.
8. The staff members are expected to be fair, positive and consistent get to know the student-teachers and provide a congenial learning atmosphere.
9. Formal dress code and grooming is necessary.
10. Punctuality and discipline should be regarded as important.
11. Any action or comment or decision from the staff end contrary to the rules and disciplines of the college as well as to the service conduct rules, which is detrimental to the interest and atmosphere of the college, shall lead to a firm decision of the authority.

File Description	Document
Link to Organogram of the Institution webpage	<a href="#">View Document</a>

### 6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression

**Response:**

The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development / progression.

Apart from regular payment of salary including all allowances, the college has a well-established and transparent system of maintaining contributory provident fund record of all regular teaching and non-teaching staff. Other welfare activities managed by the college are:

##### Teaching Staff :

- Contributory Provident Fund scheme is offered to Teaching staff
- Prompt facilitation of Provident Fund loans.
- Help with facilitation of bank loans.
- One way concession in Bus Fees is given for staff members.
- Sports facility like outdoor and indoor games are available to faculty members.
- Financial assistance for presenting papers in National/International Conferences and attending workshops is provided.
- On duty for attending academic programmes like National/International Conferences, attending Seminar and workshops.
- Eminent retired staff are given an opportunity to serve in the college after their retirement.
- Maternity Leave is given for female staff.
- Free treatment is provided in the hospital and pharmacy in the campus.

##### Non-Teaching Staff:

- Contributory Provident Fund scheme are available to non teaching staff.
- Prompt facilitation of Provident Fund loans.
- Help with facilitation of bank loans.



- Full concession in Bus Fees.
- Sports facility like outdoor and indoor games are available to non teaching staff.
- Uniforms are provided annually to the nonteaching staff.
- Advance amount is provided to meet festivals expenditure for Pongal.
- Maternity Leave is given for female non-teaching staff.
- Free treatment is provided in the hospital and pharmacy in the campus.

#### Students:

- Sports like outdoor and indoor games have a pivotal role in the educative system of Adhiparasakthi College of Arts and Science. Outdoor games like football, basketball, volleyball and cricket are available to students in the campus and indoor games like Carrom, chess and Table Tennis . Every year few outstanding sportspersons get fee concessions in College.
- Our institution offers a sum of Rs. 10,000 to the students who secured first mark in all departments. First rank holders of all the departments will get the prize money. This prize money is given by management on the eve of Arulthiru Bangaru Adigalar's birthday.
- TN Govt SC/ST Scholarships are offered to students and College fees concession are given for First year PG students who have studied UG in this college.
- Group Accident Insurance scheme has been made mandatory for students.
- Fitness (Multi Gym) centre for students with various equipments are available to maintain their Physical well being.
- Transport facility with fleet of 19 buses are plying at various locations.
- Our college offers in house Lab facilities by providing DMLT course, ICMA, Tally Certificate course and Diploma course in core java and CCNA certification from various institutions at concessional rates to students.
- Aptitude Coaching classes are conducted by our Faculty members to Students on Saturdays for TNPSC and other Competitive examinations.
- Typing Class, Communication Lab, Internet Lab, Career Guidance, Training and Placement cell are available to students to equip and update their skills for better employability.

#### 6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

**Response:** 10.04

##### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2	6	5	6	6

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.**

**Response:** 0.6

**6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	2	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).**

**Response:** 1.64

**6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2	1	0	1	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1 Institution conducts internal and external financial audits regularly

#### Response:

The Institution regularly follows Internal & external financial Annual Quality audit system by means of:

The Institution has established a mechanism for conducting annual internal and external audits on the financial transactions to ensure financial compliance. Internal audit is conducted quarterly by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through Principal.

Finance Committee of the College decides on the annual budget to be allocated for each department, maintenance, creation of new infrastructure and other College related activities based on the requirements obtained from the Departmental annual budget. The decisions taken by the Finance Committee is duly approved by Managing Trustee and subsequently by the Board of Trustees of Adhiparasakthi Educational trust. The financial transactions are done through Challans, cheques, demand draft or NEFT transfer.

Qualified Internal Auditors have been permanently appointed and a team of staff under their guidance performs a thorough check and verification of all vouchers of the transactions that are carried out in each financial year. Likewise, an external audit is also carried out in an elaborate way on quarterly basis. The institutional accounts are audited regularly by both Internal and statutory audits. So far, there have been no major findings / objections. Minor errors or omissions pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future.

File Description	Document
Any additional information	<a href="#">View Document</a>

### 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 0

#### 6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

##### Response:

A College that is ever striving for quality will always be in need of resources. It is therefore imperative that the College devise ways and means to mobilize the resources it needs. Some of the methods used by the College towards achieving these goals are given below:

- Investing all funds / fee received in fixed deposits till the amount is needed to gain interest.
- Small amount of the fee being set apart as corpus fund
- Sharing the needs of the College with alumni and friends of the College for setting up of endowments – for scholarships and lectures.
- The College enjoys a cordial relationship with philanthropists and sponsors who have been extending financial support over the years. Their continued support is assured.

Besides, the Governing Council, the Finance Committee of the College meets on timely basis to monitor the effective and efficient use of financial resources. A Budget is formulated every financial year with approval from the Finance Committee and Management Board. Enhancement in the fee structure is passed in the Finance Committee and Management Board and then informed to the HODs.

The College fee and other fee are collected through bank to avoid huge cash maintenance. Payments are made by cheque or draft only. Cash payments are made only in unavoidable circumstances and for small amounts only. Payments are made only after receiving the goods. In the case of laboratory equipment, payment is released only after the department testifies that it has been installed and is in working condition.

Every department is given an allotment based on the need of the department. Staff members take an advance and settle the amount before taking the next advance. The students paid the tuition fees, through NEFT services during Covid 19 pandemic. The Finance committee takes a review of the mobilization of funds and the utilization of these resources periodically in their meetings. The library committee takes care that the resources in library are utilized optimally. Campus cleanliness and its utilization are monitored by the campus maintenance committee. Every bill is checked by the Administrative Officer and the Accountant

before passing. The following is the procurement process before placing the order:

- \* A quotation is obtained from the supplier for the required material.
- \* If the cost is more than Rs. 5,000/- then another 2 quotations are required.
- \* If the cost is more than Rs.50, 000/-, it has to be approved by the purchase committee.
- \* For any construction of building costing more than Rs. 3 Lakhs, permission is sought from the Board.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

**6.5.1 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)**

### Response:

Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles):

#### I. General Developmental activities:

- 1.Awareness and training for the faculty members in setting the question papers using Bloom's taxonomy with covering two cognitive levels in Term exam and Model examination.
- 2.Organized skill development programme for supporting staff.
- 3.Conducted remedial classes for slow learners. Encouraged fast learners to take seminars in classes and to attend conferences.
- 4.IQAC organized FDPs on "Productive Teaching Strategies" on 29th and 30th June, 2018 and "Quality Enhancement in Higher Education" on 10th June, 2019.
- 5.Participation in NIRF from the year 2018
- 6.Submission of data for AISHE from the year 2018
- 7.Conducted External Academic Audit on 4th May, 2019.

#### II. Practices institutionalized during Covid -19 Pandemic:

- 1.The teaching-learning processes and all academic activities were transferred to online platform due to CoVID-19 lockdown. Due to the CoVID-19 pandemic situation, the Government announced lockdown from March to December, 2020. Hence, the IQAC suggested that all the offline academic activities to be transferred to online mode, as per the instructions of the Government. Initially the staff conducted daily class tests till the conduction of the End Semester Examination through online mode using Google Meet, Google Classroom and WhatsApp Groups. Once the regular classes began after the Semester exams, the online classes were conducted in the online mode with Google Meet. The study materials were shared using WhatsApp groups and Google Classroom. To facilitate this the IQAC requested the Department of Computer Science and Applications to organize a Webinar on the Use of Google Classroom for Teaching-Learning Evaluation. This programme was conducted on 3rd August, 2020.
- 2.All the faculty members were encouraged to participate in Online Faculty Development

Programmes Webinars, etc during the lockdown period to upgrade them academically. During the lockdown period, many institutions organized online FDP and Webinar programmes. The IQAC requested the staff members to attend them and enrich themselves and upgrade themselves academically. All staff members attended online FDP, Webinars and Quiz programmes and enriched themselves.

**6.5.2 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 )**

**Response:**

The planning of IQAC begins with enlisting various plans for the session and ends with the comparison of actual work done with the planned one. Normally, unfinished tasks at the end of the session, if any, are taken up for the next plan.

The college has designed an inclusive feedback mechanism through well-structured questionnaires from all the stakeholders, viz. students, teachers, parents, alumni, and employees for assessing the teaching-learning process.

All the HoDs share their opinions in the Academic Council where plans and programs are developed for the college under the leadership of the Principal. Representatives of Non-Teaching Staff also contribute to enriching the quality of decisions that IQAC takes from time to time.

College holds seminars where experts are invited to speak on various issues related to Quality Assurance procedures as required by Internal as well as External Quality Assurance Agencies.

The Principal of the College holds interactive sessions with the staff members for improving the quality of the classroom teaching. The faculty development program for the staff are conducted for improving the quality of their Teaching. IQAC prepares policies and plans keeping the vision of the UGC, the University, and other National Agencies in view. The areas of improving GER, Enhancing Skills, integration of ICT in teaching-learning, and making the programs inclusive covered in the policies. These policies and programs are reviewed from time to time and correction is made wherever essential to avoid deviation from the broad vision as laid down by the college. AQARs of the previous years depict this approach of coverage plans at the beginning of the session, review, and analysis at the end and pending areas to be covered in the following session.

The IQAC assesses academic activities and identifies the limitations and suggests remedial measures. Some practices started, as a result, are: specific hands-on practice programs to learn recent advancements and working of sophisticated instruments for the outgoing classes, communication lab for improving communication skills of students, and add on course in NPTEL, Spoken Tutorial, English, Tally, DMLT, CISCO, JAVA, etc., have been introduced for improving their skills.

The Heads of the Departments design learning program for special classes of late bloomers and high achievers and execute them through the mentors.

### 6.5.3 Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2.Collaborative quality initiatives with other institution(s)
- 3.Participation in NIRF
- 4.Any other quality audit recognized by state, national or international agencies (ISO Certification)

**Response:** 2 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

##### Response:

Consumer club educates students about the rights of the consumers as provided in Consumer Protection Act, 1986. To provide an understanding of the interrelationship between economic analysis and the problems of the society for example, the energy crisis, inflation, poverty, environmental concerns, crime, international trade, taxation, racism, big business, and big labor. Consumer club from Adhiparasakthi College of Arts and Science has organized various activities such as World Population Day and World Consumer Day to make students aware of these.

Red Ribbon club is a movement started by the Government of India in schools and colleges in order spread the awareness over HIV/AIDS among the population. RRC Club from Adhiparasakthi College of Arts and Science has conducted various programs such as HIV/AIDS awareness programs and World AIDS day pledge as well as oath taking by the students.

Rotaract club is an international program for the age group of 18-30 who will contribute for the difference in the society. Rotaract club from Adhiparasakthi College of Arts and Science has conducted various guest lecture programs and social awareness programs as well as E-quiz about the importance of the Rotaract program

.Enviro Club of Adhiparasakthi college of Arts and Science is formed to create awareness on environmental issues and the need for the environmental protection. Enviro Club has conducted many programs such as Poster presentation on water conservation under the guidelines of "Jal Sakthi Abhiyan". Oral and drawing competition organized by Jal Sakthi Abhiyan and Arcot Block Development office along with APCAS and APCE and Road safety program.

The objective of the Leo Club is to provide the youth of the world with an opportunity for development and contribution, individually and collectively, as responsible members of the local, national and international community. Leo club of Adhiparasakthi College of Arts and Science has conducted certain programs to bring awareness to the students about community. Dental Hygiene and Oral Cancer and Sky is the Limit were the programs organized by this club.

International Women's Day is a global day celebrating the social, economic, cultural and political achievements of women. The women's cell works to ensure a safe work environment, and to provide a mechanism for looking into situations of sexual harassment in the workplace. Any issues relating to sexual harassment at the workplace can be brought to any of these members in confidence. Women's cell of Adhiparasakthi College of Arts and Science has organized various programs to empower female students of the college. They work with female students' skill development such as poem, singing, safety tricks and vegetable carving. Women cell encourages the female students to be aware of different kinds of violence: sexual harassment, physical and mental stress.



**7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

**Response:** D. 1 of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>

**7.1.3 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

**Response:**

**Solid waste Management**

Pollution from waste is aesthetically unpleasing and results in large amounts of litter in our communities which can cause health problems. Adhiparasakthi College of Arts and Science is committed to ensure that the built infrastructure of the institute has sustainability as a core principle in maintenance management of the campus. The solid waste management is practiced to safely dispose the waste generated at the campus by way of segregating the waste as organic waste, recyclable waste and inert waste and processing the waste is thus segregated. Blue bins are provided for bio-degradable waste collection and Red bins for non-degradable waste collection. All the class rooms, laboratories, departments and administrative office produce wastes and they are deposited in waste bins located within the room. Each building has several dust bins which are placed outside, where housekeeping staff collect the wastes for further processing. Bio-degradable wastes are effectively converted and properly stacked in designated places and used as compost.

**Liquid Waste Management**

Liquid waste is generated from hostels, administrative buildings, academic buildings, canteens and science laboratories are collected and subjected to sewage treatment plant. Adhiparasakthi College of Arts and Science takes sufficient measures to treat the wastewater generated within the premises and it ensures that

the treated water is reused within the campus. Waste water recycling plants are available in college campus with the capacity of 4,50,000 liters. The operational capacity of the plant ranges from 10,000 liters per hour purifying capacity. The treated water from this plant is reused for gardening purpose. Hazardous chemicals are kept separately in the laboratory away from the reach of students. Lab In-charge and lab assistants take care of the chemicals, and safety norms in the laboratory are strictly followed. Students are made aware of the hazardous chemicals and safety aspects when they are given instructions before utilizing the chemicals.

### **Biomedical Waste Management:**

Adhiparasakthi College of Arts and Science has an animal house for research purpose, where some biomedical wastes are produced. Though the quantity of waste is negligible, the carcass of the animals is properly disposed off. A MoU is being maintained with KenBioLinks Pvt. Ltd to collect the generated animal wastes.

### **E-Waste management**

Adhiparasakthi College of Arts and Science have very efficient mechanism to dispose E-wastes generated from various sources. The college follows the initiatives of Pollution Control Board to reduce the generation of e-waste in the campus. E-wastes are generated from computer laboratories, academic and administrative offices. The e-wastes include those equipments which are out of order or obsolete, such as, lab instruments, circuits, desktops, laptops and accessories, printers, charging and network cables, Wi-Fi devices, printer cartridges, display units, UPS, scientific instruments etc. All such equipments which cannot be reused or recycled are being disposed off through authorized vendors. E-wastes are stored at a safe place for exchange offer or disposal.

### **Waste recycling System**

Degradable solid wastes collected from cafeteria, boys and girls hostels are dumped within the Vermicompost unit to prepare organic manure, which are used for gardening.

<b>File Description</b>	<b>Document</b>
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>
Geotagged photographs of the facilities	<a href="#">View Document</a>

### **7.1.4 Water conservation facilities available in the Institution:**

- 1. Rain water harvesting**
- 2. Borewell /Open well recharge**
- 3. Construction of tanks and bunds**
- 4. Waste water recycling**
- 5. Maintenance of water bodies and distribution system in the campus**

**Response:** B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

**7.1.5 Green campus initiatives include:**

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

**Response:** C. 2 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions / awards
5. Beyond the campus environmental promotion activities

**Response:** B. 3 of the above

File Description	Document
Any other relevant information	<a href="#">View Document</a>

**7.1.7 The Institution has disabled-friendly, barrier free environment**

1. Built environment with ramps/lifts for easy access to classrooms.
2. Divyangjan friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** D.1 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

**7.1.8 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).**

**Response:**

**PONGAL CELEBRATIONS:**

Pongal is also referred to as Thai Pongal. Pongal is a multi-day Hindu harvest festival celebrated by Tamils in India. Pongal marks the auspicious beginning of Uttarayan – Sun's journey northwards. This festival is celebrated as thanks giving ceremony for the year's harvest. It is dedicated to the Hindu sun god, the Surya, and corresponds to Makar Sankranti, the harvest festival celebrated throughout the India, under many regional names. The three days of the Pongal festival are called Bhogi Pongal, Surya Pongal and Maattu pongal. Tamils celebrate a fourth day of pongal as Kaanum Pongal. The festival is named after the ceremonial Pongal which means to boil and overflow and refers to the traditional dish prepared from new harvest of rice boiled in milk with jiggery. To mark this festival, the pongal sweet dish is prepared, first offered to the gods; Mattu Pongal is for worship of the cattle known as Mattu. The Pongal is celebrated in Adhiparasakthi College of Arts and Science. Pongal celebrations were inaugurated with prayers. Staff and students wear traditional dresses. The staff members and students were involved in the preparation of Pongal in new earthen pots. Colorful flower rangoli designs, beautiful pongal pots, fruits and sugarcane add joy to the celebrations of the festival. Traditional games like Uri Adi and folk dances were conducted. Tug of war was conducted between students to assess the strength of students; a traditional game of kabadi was played between teams and silambatam also performed by the students. At the time of culmination of the Pongal celebration, delicious Pongal was distributed to all the students and staff members.

**CHRISTMAS CELEBRATIONS:**

Christmas is widely known worldwide as it marks the birthday of Jesus Christ and deliverance of humanity from evil. The spread of affection and peace among human kind is the supreme message of Christmas. The festival is celebrated on 25th December every year.

Before beginning the celebrations, the students decorated a stunning Christmas hut and tree with different ornaments, tinsel and twinkling lights, hung up balloons, and decorated the lobby to spread the Christmas spirit in everyone in the campus. The students participated with great joy and enthusiasm.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>

**7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations:**

**values, rights, duties and responsibilities of citizens (within 500 words).****Response:**

To mould the students and employees, our institutions has adopted certain constitutional values, rights, duties and responsibilities in order to make them as a proper citizen of India. Human rights were taught to the students to know the constitutional values of India, to know their Fundamental duties, Fundamental Rights and to respect every human in the country. Sustainable development is important for future generations; for this purpose, the students were made aware of environmental issues by teaching environmental studies in their course of study. Programmes were conducted to create awareness about the right to vote. Right to vote is the motto of Election Commission of India. In order to impart this motto to the students, various clubs organized programs such as, voter's day pledge and rallies. This will create awareness about the importance of voting in the elections. Campus cleaning, school campus cleaning and village adoption activities were carried out by NSS to create awareness about clean environment which is an activity of "Swatch Bharath" mission. Blood donation camps were organized by the clubs to spread awareness about the significance of blood donation, need for safe blood; blood products for transfusion and to recognize the contribution of voluntary unpaid blood donors in saving lives. The students were actively involved in extension activities such as, plantation drives to provide a clean and green environment inside the college premises. Enviro Club organized several programme as per the directions of the government. "Nali Talim" program was conducted based on Gandhian principle. He defined education of children as Education for life and education through life. Nali-Talim also known as Buniyadi Shikshan means basic education. This focus on the education of children and medium of instruction of education should be in mother tongue. Students participated in school campus cleaning and plantation of tress. Students were involved in observing Martyr's Day or Sarvodaya day, with two minutes silence on Martyr's Day to honour those who are recognized as Martyrs for the nation. Road safety program was conducted to create awareness about the usage of helmets during driving. Various clubs were actively engaged in imparting values to students to make them a better Indian Citizen. Water conservation is another milestone for the future India; to create awareness about the central government scheme of "Jal Sakthi Abhiyan", a program was conducted, i.e., Poster Presentation competition and oral competition were organized to make the student understand the value of the need of water for future. Students, staff and non teaching staff were involved in national celebrations such as Independence Day (celebrated on 15th August) and Republic Day (celebrated on 26th January), which were marked with flag hoisting by the Principal and speeches by students highlighting the freedom struggle and the importance of Indian Constitution.

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**
**1. The Code of Conduct is displayed on the website**



**2. There is a committee to monitor adherence to the Code of Conduct****3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff****4. Annual awareness programmes on Code of Conduct are organized**

**Response:** D. 1 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View Document</a>
Code of ethics policy document	<a href="#">View Document</a>

**7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Response:**

**INTERNATIONAL YOGA DAY**

Yoga day was celebrated in the college to create awareness among staff and students on the importance of Yoga on 21st June of every year. Yoga reflects the union of individual consciousness and universal consciousness, an ideal harmony between mind and body, man and nature; a holistic approach to health and well being. Yoga reflects harmony and peace for humanity, which is the essence of Yoga. The staff performed yogic exercises and 'pranayam' to celebrate the Yoga day. Regular practice of yoga will surely help the staff and students to achieve a much better life, physically, mentally and spiritually also. It was a wonderful event and thus the staff and students enjoyed this event.

**INDEPENDENCE DAY**

Staff and students of the college celebrated India's Independence Day on the morning of 15th August. The staff members gathered in the college campus for flag hoisting ceremony. It had been a really special day for the college. The event was marked by flag hoisting by the Principal Dr. A. Mohamed Sadiq. In his Independence Day message, he elaborated on the importance of patriotism and asked everyone to recollect the sacrifice made by the martyrs of our nation. The day concluded with a heartfelt thanks to all those present to celebrate the day. Later students sung a patriotic song which was followed by vote of thanks and distribution of sweets. The proud moment was concluded with the national anthem.

**REPUBLIC DAY**

The college celebrated the Republic Day in the college Campus on 26th January. The students and staff members gathered in the college campus for flag hoisting ceremony. The Principal, Dr. A. Mohamed Sadiq hoisted the flag at 9 AM. After the flag song, Principal addressed the gathering. In his Republic Day message he elaborated on importance of patriotism and upholding the constitutional values. Later students sung a patriotic song, which was followed by vote of thanks and distribution of sweets.

**INTERNATIONAL WOMENS DAY**

The College celebrated women's day every year on 8th March by organizing several programs to highlight the values of women in various field.

**NATIONAL VOTER'S DAY**

National voter day was observed on 25th January. To know the value of voting, it was imparted to young minds of college students. Voters Pledge was taken on that day. This inspires the youth, with a sense of citizenship, pride and participation in the election process.

**MARTYRS DAY**

Martyrs day was observed on 30th January. Two minutes silence was observed on that day between 11.00 AM to 11.02 AM. This paved the homage to the Martyrs who laid down their lives in the struggle for India's Freedom.

File Description	Document
Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

**7.2 Best Practices****7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.****Response:****7.3.1 BEST PRACTICE - I****1. TITLE OF THE PRACTICE**

Job-Oriented Add-On Courses

**2. OBJECTIVES OF THE PRACTICE**

The objective of the practice is to meet the rural students' prospect of entrepreneurship and employability through skill-based, job-oriented add-on courses and to ensure better opportunities and placement for the students and to help the student learn skills and information that will help them to future success.

- 1.To help students identify their goals and guide them to achieve the same.
- 2.To help the students to understand the opportunities present in the college and develop a smooth transition to campus life.

### 3. THE CONTEXT

Employability and Entrepreneurial Development are the need of the hour for national development. It is a common fact that most of the students, hailing from the rural areas are not conscious about their career. We always get to hear that the students are not industry-ready. They think about it only after graduation. The management and the staff deliberated on this issue and came up with this idea. In the context of repeated findings that a large percentage of Indian degree holders are unemployable, the Management was of the opinion that some more job-oriented courses may be initiated. Apart from the teaching of the traditional courses, it is necessary to impart knowledge. In response, the college has introduced job-oriented diploma and certificate courses as add-on courses, with the objective of enhancing prospects for employability of the students. These add-on courses make the students to plan about their future to get into business areas and also for students prepare for competitive exams.

### 4. THE PRACTICE

The Departments of Biochemistry and Microbiology offer PG Diploma in Medical Laboratory Technology (PGDMLT) and Diploma in Medical Laboratory Technology (DMLT – 1 and 2 Years) in affiliation with All India Medical Laboratory Technologists' Association (AIMLTA), Patna. The fact that these courses got good response from the students can be ascertained from the numbers of students enrolled in the courses.

The Department of Computer Science and Applications is offering Diploma in Core JAVA course to the students. As the course is certified, it provides excellent job opportunities for the students in various IT fields. The department is also conducting coaching classes and aptitude classes for the benefit of students.

The Department of Commerce is offering ICAI Foundation Class in association with ICAI Ranipet Chapter. ICAI (Institute of Cost Accountants of India) course motivates and helps the students to pursue a career path as auditors. These courses have enhanced the employability skills of the students.

The Department of Business Administration is conducting a Course in TALLY in association with Apollo institute Arcot, Ranipet district, for the students of B.Com and B.B.A. This course, along with the basic knowledge of accountancy they gained in their degree courses helps the students to get better placement opportunities.

Apart from these, the students are encouraged to appear for Typewriting examinations conducted by the state government.

- 1.The type-writing course has been designed in student-centric manner that the students get absorbed in various fields as soon as they complete the course.
- 2.Designed specifically for those with no formal writing training, this course starts with finger placement and provides an overview of how to type various letters, numbers, and symbols quickly, accurately and without looking at the keyboard.
- 3.Typing eventually came to be recognized as a skill of wide general utility, better-known as typing



for personal use.

4. The need for typographic writing courses for personal use developed, and typographic writing courses for personal use are offered at our college.
5. Students are rated for speed and accuracy. In addition, students must use correct grammar, punctuation, and language.
6. Typing promotes language skills, develops positive habits and benefits students through compositional skills.
7. Those who are pursuing a career in a secretarial or administrative position where the ability to type quickly and accurately is required.

For this purpose free typewriting coaching classes are provided for all the UG students with the provision of one hour per week in their time table. Student beneficiaries have found better placement opportunities as a result of this innovative practice.

## 5. EVIDENCE OF SUCCESS

Students from rural backgrounds find these courses very useful. The success can be ascertained from the continued support and enrollment of the students in these courses. Also the placement of students has considerably increased. Also the students who have undergone these courses have found placement in good companies, and these students are advising their junior students to join these courses. These students are also helping their juniors by informing them of vacancies available in their organizations and help them to get placement. It is quite impressive that many of the participants have fared well in placement interviews.

## 6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

The initial problem faced was convincing the students of the usefulness of these courses. Many of the students are found to be less motivated and focused because of the lack of awareness of the vast changes in the cities and the demands of the emerging job markets. As most of the students are from rural under-privileged society, they found it difficult to pay the extra fee for these courses. The coordinators of the courses spoke to the students and convinced them that these courses will increase the employability and the course fee was kept to minimum possible, so that these fee amounts should not be considered as an additional burden for those students. After the slow success of this initiative, students voluntarily came forward to mark their presence. The problem of requiring additional class rooms to conduct these classes on regular working days was managed by conducting these classes on Saturdays.

## 7. NOTES

The College is making a fine step for under privileged students in a good position, which might improve not only them but their family too. The College had found the success of this practice very useful for placing the rural under-privileged students in a better position. College is planning to introduce more such courses and to enroll maximum number of students in these courses specially in introducing Short hand writing and Tamil typewriting too.

### 7.3.2 BEST PRACTICE - II

## 1. TITLE OF THE PRACTICE

Uplift of Rural Under-Privileged Society Through Extension Activities

## 2. OBJECTIVES OF THE PRACTICE

The objective of the practice is to strive for the uplift of the local rural under-privileged society by organizing the extension activities of the College in those areas and raise the sanitation, education and general livelihood of the society.

## 3. THE CONTEXT

Kalavai is situated in a remote rural area of Ranipet district, a backward district. Agriculture is the major source of income in this area. The area is yet to be developed in terms of infrastructure, sanitation, education, and livelihood. As per the Vision and Mission of our College, the students are being motivated to serve the local society through the extension activities, leading to the uplift of the local society.

## 4. THE PRACTICE

The extension activities provide the students an opportunity to observe and involve in the neighbourhood development thereby contributing to nation building. They also involve taking students to villages, by which they gain social awareness, involve in community development activities.

The women's cell works to ensure a safe work environment, and to provide a mechanism for looking into situations of sexual harassment in the workplace. Any issues relating to sexual harassment at the workplace can be brought to any of these members in confidence. Women's cell of Adhiparasakthi College of Arts and Science has organized various programs to empower female students of the college. They work with female students' skill development such as poem, singing, safety tricks and vegetable carving. Women cell encourages the female students to be aware of different kinds of violence: sexual harassment, physical and mental stress.

In the NSS Special Camps held every year, about 150 NSS volunteers participated and cleaned and whitewashed the school buildings, noon meal scheme centre, Balvadi, Panchayat office and the local temples, cleared bushes on the sides of the village roads and around the bore wells, leveled the area to avoid water stagnation, leveled the roads, planted tree saplings, conducted literary programmes, formed a playground and conducted a free Medical Camp in association with Melmaruvathur Adhiparasakthi Hospital and Research Centre, Melmaruvathur, an awareness campaign on the importance of public health and the importance of hospital treatment during pregnancy period etc. The NSS units distributed note books, slates, geometry boxes, pencils and pens to the school children, plates, tumblers, fan and plastic chairs to the Noon meal scheme center, plastic chairs and steel rack to the Schools.

Medical Camps such as Eye screening camp, Screening of Anemia for school children and Blood Grouping Programme for school children have also been conducted. Blood Donation Camps have been organized by NSS and RRC, in collaboration with Government Hospital, Adukkamparai, Vellore, and Christian Medical College Hospital, Vellore. HIV/AIDS Awareness programmes and Celebrating Life programmes with RRC Manager have been organized annually by RRC. Sports materials and computers have been donated to schools. Covid vaccination drive was conducted in our college for the benefit of students and staff.

Consumer club educates students about the rights of the consumers as provided in Consumer Protection Act, 1986. To provide an understanding of the interrelationship between economic analysis and the problems of the society for example, the energy crisis, inflation, poverty, environmental concerns, crime, international trade, taxation, racism, big business, and big labor. Consumer club from Adhiparasakthi College of Arts and Science has organized various activities such as World Population Day and World Consumer Day to make students aware of these.

Tree plantation camps have been organized at College campus by NSS and Enviro club. Awareness programmes on First Aid, Health and Science for School students, Dengue Fever awareness were conducted by the departments and cells / clubs. Rallies to create awareness on World AIDS day and Voting have been conducted.

Enviro Club of Adhiparasakthi college of Arts and Science were formulated to create awareness on environmental issues and the need for the environmental protection. Enviro Club has conducted many programs such as Poster presentation on water conservation under the guidelines of “Jal Sakthi Abhiyan”. Oral and drawing competition organized by Jal Sakthi Abhiyan and Arcot Block Development office along with APCAS and APCE and Road safety program. Voters awareness programmes, observance of Marty’s day silence to pay the tribute to the leaders who laid the foundation during independence fight. “Nali Talim” program was conducted based on Gandhian principle. He defined education of children as Education for life and education through life. Nali-Talim also known as Buniyadi Shikshan means basic education. This focus on the education of children and medium of instruction of education should be in mother tongue, our institute planted trees at the Government School, Arumbakkam, Ranipet district and staff members gave a lecture on the importance of this program. Awareness lecture was conducted for the safety precaution measures from spreading of corona

These activities in this rural remote area has helped the College to reach out to the under-privileged and to create better awareness of issues related to health and nutrition, hygiene, environmental protection, civic responsibilities, gender and human rights both within the campus and in the community. This, in turn, has contributed to the holistic development of students and sustained community development.

## 5. EVIDENCE OF SUCCESS

College has collaborated with the local service agencies that serve the society, thereby has promoted partnership and networking. The annual seven day NSS camps conducted in selected villages has created a healthy relationship between the College and the community. Recognizing that women and children are one of the most susceptible sections of society, the health and hygiene of women and children has been given prime importance in the annual camps conducted in villages by the NSS units. Free medical camps and awareness programmes on health-related issues has sensitized women and brought them out of their ignorance.

Tutoring rural school children has enabled them to develop higher cognitive skills and experience the joy of learning. Exhibitions, programmes and competitions conducted by various departments for school children have motivated students from less-privileged background to pursue Higher Education.

The College has promoted a well knit College-Neighbourhood network in which students have acquired service training. Such training contributes not only to sustained community development but also ensures value addition to these programs.

The College has ensured involvement of the community in its outreach activities by identifying local leaders and seeking their help in organizing medical, literacy and social awareness programmes, in identifying vulnerable groups and in offering empowerment programmes for under-privileged communities. This has resulted in reducing the gap between the educated and the illiterates considerably through the frequent visits and interactions between the staff and students of the College and the villagers.

## 6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

The people of the rural area were initially not willing to cooperate with the College in the extension activities. The conveners of the various clubs / cells discussed with the local leaders of the community and allayed their fears and convinced them that these extension activities will be of great help in improving their community and villages. The next problem encountered concerned the identification of the needs of the local community. Once these problems were solved, the Principal and Vice-Principal coordinated with the conveners of the clubs / cells and the HoDs, and framed a time table for various activities that can be carried out in these villages. The resources required for these practices were provided by the Management.

## 7. NOTES

The Communities have given a positive feedback about this practice, and also as the students have been motivated to service and transform the society into a better one. Hence the College is planning to carry out these activities with more frequency.

File Description	Document
Best practices in the Institutional web site	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### Response:

Our vision is to mould youth to combat changing challenges and to serve global community with professional competence and spiritual commitment to excellence. Our mission is to provide quality, value based and career-oriented education to students, especially rural young men and women, who will be agents of social transformation and global development through their selfless and spiritual service. The Institute has established its distinctive approach towards this comprehensive vision by modelling it in the form of service to the society, by means of providing career oriented add-on courses or by allowing the students to organize events to develop their skills, multidisciplinary project development, Entrepreneurship development, Ethical and Human value development.

#### Institute distinctiveness towards society

- The institute provides free hospital facilities to students as well as the peoples around the villages, with the hospital functioning with a senior doctor, qualified pharmacist, male and female nurses.

Villagers are using this hospital to get treatment for fever, cold, cough and body pains. This hospital provides quality tablets, medicine and syrup etc (free of cost), free ambulance provided for the local peoples.

- The institute provides free freezer boxes during the demise of the local peoples.
- Our institute has post-office and bank for student usage as well as public usage.
- The institute is supporting local government schools in and around the campus, such as drilling bore well for water usage of the school and white washing the school buildings and temple renovation in the local village through the NSS of our institute. Our institute also provides free accessories to the school students such as note book, pen and geometry box etc.,
- Our institute has also done white-washing of the Kalavai Police station situated near the campus.
- Blood grouping programme for students at Panchayat Union Primary School and Anaemia screening programme for students at Government Higher Secondary School have been conducted on regular basis.
- Our institute always focuses on government school students for the scope of future study in various fields. Our institute staff visiting the schools and interact with the students to provide awareness of higher studies.
- The departments and students of the college are getting good support from prominent alumni in the form of delivering guest lectures, providing employment opportunities and donating books and other useful materials. Thus a strong institution-alumni relationship is helping the college.
- The staff and students are following dress code.
- Our institute has shown interest on green environment; for this tree plantation programme is the main motto. Every year our institute has planned to plant more number of trees in nearby school premises and inside of our institute.
- Our institute has organized first aid awareness measure such as fire safety program conducted by fire and rescue services office Kalavai.
- In order to motivate the economically and socially poor students for their studies, on behalf of our management, the Founder President His Holiness Arul Thiru Adigalar has granted a sum of the Rs.10,000 as scholarship for the class toppers of all classes.
- Our institute follows a policy of fee concession to the PG students, who have studied UG course in this college. Those students are given a fee concession of Rs. 2,000 / year.
- Staff of our institute have donated one day salary for the corona relief fund.

#### Ethical and Human Value Development:

Ethical value is the foremost interest of our institution; students are motivated to actively participate in NSS program for adopting local villages. NSS students clean the adopted village school, streets and temples. Every year students of our institution participate in blood donation camp. Students also participate in various club activities such as YRC and Enviro club etc.

#### Skill development:

The institution arranges skill-oriented programmes to transform rural minds into competitive minds. The programs organized are Tally, ICMA (Institute of Cost Accountants of India), DMLT (2 years course), Type writing, NPTEL, Diploma in core java, Language development skill, Aptitude class, Personality enrichment and Employability skill development etc.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>

NAAAC

## 5. CONCLUSION

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### Additional Information :

The College aims for all-round development of students involving their physical, mental, socio-cultural, spiritual well-being and discipline. The college interacts with individual students to solve their problems related to both academics and personal life through a well-defined mentorship policy and Career Guidance Centre. Special attention is given to students to shape all aspects of their career.

The College is getting prepared to take on future challenges of higher education by implementing NEP. The college has always laid stress on sustaining academic excellence and adoption to modern pedagogic tools. The College has set up very good laboratories in the Departments of Biochemistry, Computer Science and Microbiology, which would enable us to run additional courses to increase the employability of outgoing students. The college is aiming at sustainable development objectives with the digitization of every activity in the campus. A variety of Add-on Courses such as, Diploma in Medical Laboratory Technology, Diploma in Core Java, TALLY, ICMAI course are offered to students to give them an advantage in today's job-market.

The institute also promotes research culture among the faculty members and students. The institute is a Research Centre for M.Phil., and Ph.D., duly approved by Thiruvalluvar University, Vellore, since 2008 and has highly committed faculty with Research temperament. The College recognizes the significance of promoting a research culture amongst staff and students. For this purpose, a Research Committee is established in the College. Our college is one of the very few colleges among the colleges of the Thiruvalluvar University to be approved by the CPCSEA for research on animal experimentation.

The College implements E-governance in the functioning of the institution in order to provide simpler and efficient system of governance which promotes transparency and accountability within the institution.

A hospital is situated in the College Campus to take care of the health of the students. Free treatment is provided in the hospital for the students as well as for the people of the neighbouring villages. The hospital also provides ambulance and free freezer box facilities for the neighbouring villages. The campus also houses Central Bank of India branch and a post office.

### Concluding Remarks :

The college has been continuously upgrading its infrastructure in response to the changing demands of modern pedagogic techniques. New diversified courses are being introduced as per the changed requirements periodically both at UG and PG levels.

The college has always provided importance to teaching-learning and has ensured academic excellence and quality education in its long-standing reputation of 33 years. Many senior teachers have been appointed as BOS members of Autonomous college and Thiruvalluvar University. The college has a strong alumni base with many serving in diverse fields in the society which holds a testimony to the commitment of the institution in providing holistic education.

The college has successfully completed two cycles of accreditation. There has been a sustained and consistent effort in improving academic and administrative governance, thereby ensuring excellence in every

walk of campus life.

The College aligns all its activities to achieve its Vision and Mission. The college ensures effective curriculum delivery to the students. The institute also promotes Industry readiness skills for the students, by providing career-oriented add-on courses. The college has organized various activities for the placement of the students. Many reputed companies visit the College annually and a significant number of our students find placements with them.

Students are motivated to do NPTEL courses and earn certifications. The slow learners get special attention through remedial classes, and the advanced learners are motivated to participate in conferences and seminars. The college has adequate infrastructure for teaching and learning activities i.e., ICT-enabled PG Classrooms. To support interactive/classroom pedagogical methodologies, the staff members are encouraged to use ICT tools to deliver their lectures using audios, videos and PPTs. During COVID-19, classes were conducted in the online mode using GoogleMeet.

The college also has enough infrastructures to conduct Co-Curricular and Extra-Curricular activities – in the form of auditorium, seminar hall and conference hall. To support the financially weaker sector of students to have equal opportunities in education, Government and non-Government schemes that provide financial assistance throughout the degree program is facilitated as per the criteria.

The institution will pursue to mould our young students to serve the global community.



## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification										
1.1.2	<p><b>Percentage of Programmes where syllabus revision was carried out during the last five years.</b></p> <p><b>1.1.2.1. Number of all Programmes offered by the institution during the last five years.</b> Answer before DVV Verification : 21 Answer after DVV Verification: 14</p> <p><b>1.1.2.2. How many Programmes were revised out of total number of Programmes offered during the last five years</b> Answer before DVV Verification : 13 Answer after DVV Verification: 4</p> <p>Remark : Metric 1.1.2.2 Edited considering the number of courses in which content is changed in a given programme to the extent of 20 % or more</p>										
1.2.1	<p><b>Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.</b></p> <p><b>1.2.1.1. How many new courses are introduced within the last five years</b> Answer before DVV Verification : 88 Answer after DVV Verification: 88</p> <p><b>1.2.1.2. Number of courses offered by the institution across all programmes during the last five years.</b> Answer before DVV Verification : 403 Answer after DVV Verification: 1949</p> <p>Remark : Edited considering number of courses during last 5 years as per EP 3.1</p>										
1.2.2	<p><b>Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</b></p> <p><b>1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented.</b> Answer before DVV Verification : 21 Answer after DVV Verification: 14</p>										
1.3.2	<p><b>Number of value-added courses for imparting transferable and life skills offered during last five years.</b></p> <p><b>1.3.2.1. How many new value-added courses are added within the last five years</b> Answer before DVV Verification:</p> <table border="1"><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>10</td><td>8</td><td>10</td><td>11</td><td>10</td></tr></table> <p>Answer After DVV Verification :</p>	2020-21	2019-20	2018-19	2017-18	2016-17	10	8	10	11	10
2020-21	2019-20	2018-19	2017-18	2016-17							
10	8	10	11	10							

2020-21	2019-20	2018-19	2017-18	2016-17
8	6	9	9	8

1.3.3	<p><b>Average Percentage of students enrolled in the courses under 1.3.2 above.</b></p> <p><b>1.3.3.1. Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>1340</td><td>1172</td><td>1487</td><td>1298</td><td>1063</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>1290</td><td>1060</td><td>1409</td><td>1298</td><td>983</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	1340	1172	1487	1298	1063	2020-21	2019-20	2018-19	2017-18	2016-17	1290	1060	1409	1298	983										
2020-21	2019-20	2018-19	2017-18	2016-17																											
1340	1172	1487	1298	1063																											
2020-21	2019-20	2018-19	2017-18	2016-17																											
1290	1060	1409	1298	983																											
1.4.2	<p><b>The feedback system of the Institution comprises of the following :</b></p> <p>Answer before DVV Verification : A. Feedback collected, analysed and action taken and report made available on website</p> <p>Answer After DVV Verification: B. Feedback collected, analysed and action taken</p>																														
2.1.1	<p><b>Average Enrolment percentage (Average of last five years)</b></p> <p><b>2.1.1.1. Number of students admitted year-wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table> <p><b>2.1.1.2. Number of sanctioned seats year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>638</td><td>642</td><td>644</td><td>711</td><td>723</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>638</td><td>642</td><td>644</td><td>711</td><td>697</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17						2020-21	2019-20	2018-19	2017-18	2016-17	638	642	644	711	723	2020-21	2019-20	2018-19	2017-18	2016-17	638	642	644	711	697
2020-21	2019-20	2018-19	2017-18	2016-17																											
2020-21	2019-20	2018-19	2017-18	2016-17																											
638	642	644	711	723																											
2020-21	2019-20	2018-19	2017-18	2016-17																											
638	642	644	711	697																											
2.1.2	<p><b>Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)</b></p> <p><b>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years</b></p> <p>Answer before DVV Verification:</p>																														

2020-21	2019-20	2018-19	2017-18	2016-17
483	447	506	538	483

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
377	361	385	406	425

**2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )**

**2.3.3.1. Number of mentors**

Answer before DVV Verification : 53

Answer after DVV Verification: 48

**2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)**

**2.4.2.1. Number of full time teachers with *Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.* year wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
21	18	17	10	11

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	12	10	10

Remark : Edited as per document provided by HEI

**2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)**

**2.4.3.1. Total experience of full-time teachers**

Answer before DVV Verification : 389

Answer after DVV Verification: 367

Remark : Edited considering teaching experience of 48 full time teachers ( Excluding Experience of Librarian & Physical Education Teacher)

**2.6.3 Pass Percentage of students(Data for the latest completed academic year)**

**2.6.3.1. Total number of final year students who passed the examination conducted by Institution.**

Answer before DVV Verification : 461

Answer after DVV Verification: 446

**2.6.3.2. Total number of final year students who appeared for the examination conducted by the Institution.**

Answer before DVV Verification : 461

Answer after DVV Verification: 446

**3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)**

**3.1.2.1. The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0.275	0.375	0.675	0.30	0.175

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

**3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years**

**3.1.3.1. The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	2	0	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	1	0	0

**3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years**

**3.2.4.1. Number of departments having Research projects funded by government and non-government agencies during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	0	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	0	0

#### 3.2.4.2. Number of departments offering academic programmes

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
4	4	3	3	3

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
6	6	6	6	6

Remark : Observation accepted & input edited as per EP 1.2

#### 3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

3.3.2.1. Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	7	8	15	8

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	5	1

#### 3.4.2 Number of Ph.D's registered 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

3.4.2.1. How many Ph.Ds are registered within last 5 years

Answer before DVV Verification : 19

Answer after DVV Verification: 13

3.4.2.2. Number of teachers recognized as guides during the last five years

Answer before DVV Verification : 13

Answer after DVV Verification: 9

Remark : Edited as per document provided by HEI

3.4.4	<p><b>Number of books and chapters in edited volumes / books published per teacher during the last five years</b></p> <p><b>3.4.4.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>3</td><td>5</td><td>5</td><td>0</td><td>0</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>3</td><td>3</td><td>2</td><td>0</td><td>0</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	3	5	5	0	0	2020-21	2019-20	2018-19	2017-18	2016-17	3	3	2	0	0
2020-21	2019-20	2018-19	2017-18	2016-17																	
3	5	5	0	0																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
3	3	2	0	0																	
3.6.2	<p><b>Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years</b></p> <p><b>3.6.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>0</td><td>8</td><td>1</td><td>1</td><td>1</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table> <p>Remark : Observation accepted &amp; input edited because of supporting documents not provided by HEI</p>	2020-21	2019-20	2018-19	2017-18	2016-17	0	8	1	1	1	2020-21	2019-20	2018-19	2017-18	2016-17	0	0	0	0	0
2020-21	2019-20	2018-19	2017-18	2016-17																	
0	8	1	1	1																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
0	0	0	0	0																	
3.6.3	<p><b>Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years</b></p> <p><b>3.6.3.1. Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>8</td><td>29</td><td>23</td><td>16</td><td>14</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	8	29	23	16	14	2020-21	2019-20	2018-19	2017-18	2016-17					
2020-21	2019-20	2018-19	2017-18	2016-17																	
8	29	23	16	14																	
2020-21	2019-20	2018-19	2017-18	2016-17																	

2	9	12	10	10
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**3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years**

**3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1563	3485	4755	2750	2075

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
200	1225	1409	1348	1274

**3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work**

**3.7.1.1. Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
42	46	31	32	25

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
23	31	22	20	16

**4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)**

**4.1.3.1. Number of classrooms and seminar halls with ICT facilities**

Answer before DVV Verification : 11

Answer after DVV Verification: 7

Remark : Edited because of only 7 LCD projectors are purchased by HEI

**4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)**

**4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
22.66	0.49	7.76	3.32	9.38

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	2.75	9.22	15.14	9.72

Remark : Edited as per consolidated statement of Account provided by HEI

4.3.4

**Institution has the following Facilities for e-content development**

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

Answer before DVV Verification : D. 1 of the above

Answer After DVV Verification: E. None of the above

Remark : Observation accepted because of supporting documents not provided by HEI

4.4.1

**Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years****4.4.1.1. Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
29.27	104.4864 1	89.45029	64.73707	53.41034

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
51.92	103.66	78.80	60.76	50.49

Remark : Edited as per consolidated statement of account provided by HEI

5.1.4

**Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.****5.1.4.1. Number of students benefitted by guidance for competitive examinations and career**



**counselling offered by the institution year wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
35	124	501	103	263

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
35	124	351	103	263

5.1.5	<p><b>The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases</b></p> <p><b>1. Implementation of guidelines of statutory/regulatory bodies</b> <b>2. Organisation wide awareness and undertakings on policies with zero tolerance</b> <b>3. Mechanisms for submission of online/offline students’ grievances</b> <b>4. Timely redressal of the grievances through appropriate committees</b></p> <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above</p>																				
5.2.1	<p><b>Average percentage of placement of outgoing students during the last five years</b></p> <p><b>5.2.1.1. Number of outgoing students placed year - wise during the last five years.</b> Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>24</td><td>33</td><td>107</td><td>134</td><td>155</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>24</td><td>33</td><td>104</td><td>133</td><td>124</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	24	33	107	134	155	2020-21	2019-20	2018-19	2017-18	2016-17	24	33	104	133	124
2020-21	2019-20	2018-19	2017-18	2016-17																	
24	33	107	134	155																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
24	33	104	133	124																	
5.2.2	<p><b>Percentage of student progression to higher education (previous graduating batch).</b></p> <p><b>5.2.2.1. Number of outgoing student progressing to higher education.</b> Answer before DVV Verification : 111 Answer after DVV Verification: 110</p>																				
5.3.1	<p><b>Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.</b></p> <p><b>5.3.1.1. Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.</b></p>																				

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	3	7	6	4

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	3	2	5	4

**5.3.3 Average number of sports and cultural events / competitions organised by the institution per year**

**5.3.3.1. Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	10	5	2	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	2	0	0

**6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.**

**6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3	12	10	13	13

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2	6	5	6	6

**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).**

**6.3.4.1. Total number of teachers attending professional development Programmes, viz.,**

**Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5	60	52	1	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2	1	0	1	0

**6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)****6.4.2.1. Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0.075	0.075	0	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

Remark : Edited because of this metric is opted out

**6.5.3 Quality assurance initiatives of the institution include:**

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
2. Collaborative quality initiatives with other institution(s)
3. Participation in NIRF
4. Any other quality audit recognized by state, national or international agencies (ISO Certification)

Answer before DVV Verification : 3 of the above

Answer After DVV Verification: 2 of the above

**7.1.4 Water conservation facilities available in the Institution:**

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds

	<p><b>4. Waste water recycling</b></p> <p><b>5. Maintenance of water bodies and distribution system in the campus</b></p> <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: B. 3 of the above</p>
7.1.5	<p><b>Green campus initiatives include:</b></p> <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of Bicycles/ Battery powered vehicles</b></li> <li><b>3. Pedestrian Friendly pathways</b></li> <li><b>4. Ban on use of Plastic</b></li> <li><b>5. landscaping with trees and plants</b></li> </ol> <p>Answer before DVV Verification : A. Any 4 or All of the above Answer After DVV Verification: C. 2 of the above</p>
7.1.10	<p><b>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</b></p> <ol style="list-style-type: none"> <li><b>1. The Code of Conduct is displayed on the website</b></li> <li><b>2. There is a committee to monitor adherence to the Code of Conduct</b></li> <li><b>3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff</b></li> <li><b>4. Annual awareness programmes on Code of Conduct are organized</b></li> </ol> <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above</p>

## 2.Extended Profile Deviations

Extended Forms Deviations

ID	Extended Questions																				
1.1	<p><b>Number of programs offered year-wise for last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>21</td><td>21</td><td>20</td><td>19</td><td>19</td></tr></table> <p>Answer After DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>14</td><td>14</td><td>14</td><td>14</td><td>14</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	21	21	20	19	19	2020-21	2019-20	2018-19	2017-18	2016-17	14	14	14	14	14
2020-21	2019-20	2018-19	2017-18	2016-17																	
21	21	20	19	19																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
14	14	14	14	14																	
2.2	<p><b>Number of outgoing / final year students year-wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>448</td><td>497</td><td>467</td><td>417</td><td>467</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	448	497	467	417	467										
2020-21	2019-20	2018-19	2017-18	2016-17																	
448	497	467	417	467																	

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
446	497	467	417	467

**2.3 Number of students appeared in the examination conducted by the Institution, year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1267	1337	1382	1320	1273

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1250	1337	1382	1320	1273

**2.4 Number of revaluation applications year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	69	127	138

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	53	168	213	138

**3.2 Number of full time teachers year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
51	50	54	52	51

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
48	49	50	50	51

**4.1 Number of eligible applications received for admissions to all the programs year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
483	447	506	538	483

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
570	687	873	853	806

4.2 **Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
460	430	483	511	459

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
440	443	444	491	499

4.5 **Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
76.08	145.43	109.71	91.62	74.76

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
59.92	126.49	88.30	73.49	58.91