

#### YEARLY STATUS REPORT - 2022-2023

#### Part A

#### **Data of the Institution**

1.Name of the Institution ADHIPARASAKTHI COLLEGE OF ARTS

AND SCIENCE (AUTONOMOUS)

• Name of the Head of the institution Dr A MOHAMED SADIQ

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone No. of the Principal 04173242226

• Alternate phone No. 04173242644

• Mobile No. (Principal) 9597634351

• Registered e-mail ID (Principal) apcasgbn19@rediffmail.com

• Address ADHIPARASAKTHI COLLEGE OF ARTS

AND SCIENCE (AUTONOMOUS), G.B.

NAGAR, KALAVAI - 632 506, RANIPET

DISTRICT, TAMIL NADU

• City/Town KALAVAI, RANIPET DISTRICT

• State/UT Tamil Nadu

• Pin Code 632506

2.Institutional status

• Autonomous Status (Provide the date of 23/09/2010

conferment of Autonomy)

• Type of Institution Co-education

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• Location Rural

• Financial Status Self-financing

• Name of the IQAC Co-ordinator/Director Mr N T RAVINDRAN

• Phone No. 04173242226

• Mobile No: 9994871081

• IQAC e-mail ID apcasiqac@gmail.com

3. Website address (Web link of the AQAR (Previous Academic Year)

https://www.apcas.ac.in/download/downloads/0705240702321551.pdf

**4.**Was the Academic Calendar prepared for that year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.apcas.ac.in/download/downloads/0705240713071455.pdf

#### 5.Accreditation Details

| Cycle   | Grade | CGPA | Year of<br>Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 1 | B++   | 82.7 | 2007                     | 31/03/2007    | 30/03/2012  |
| Cycle 2 | В     | 2.83 | 2014                     | 14/09/2014    | 13/09/2019  |
| Cycle 3 | B++   | 2.78 | 2022                     | 19/07/2022    | 18/07/2027  |

#### 6.Date of Establishment of IQAC

26/09/2007

# 7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

| Institution/ Depart<br>ment/Faculty/Sch<br>ool | Scheme | Funding Agency | Year of Award with Duration | Amount |
|--|--------|----------------|-----------------------------|--------|
| Nil  | Nil    | Nil            | Nil                         | Nil    |

#### 8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the <u>View File</u>

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#### composition of the IQAC by the HEI

#### 9.No. of IQAC meetings held during the year 3

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions taken uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

# 10.Did IQAC receive funding from any funding agency to support its activities during the year?

• If yes, mention the amount

#### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

No

• Submission of SSR and reaccreditation by NAAC • Regular meetings of Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Report (AQAR) to NAAC • Constant encouragement and inspiration by the IQAC to promote research aptitude and research ethics among faculty members & students among faculty members & students • Best practices such as Add-on courses, No Vehicle Day, Sapling Plantation, Rain Water Harvesting and Green, Clean & plastic free campus • Participation in NIRF and Submission of data for AISHE

### 12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

| Plan of Action                       | Achievements/Outcomes   |
|--------------------------------------|---|
| Preparation for NAAC Peer Team Visit | Elaborate arrangements were made for NAAC Peer Team Visit. The Peer Team visited the college on 13th and 14th July, 2022 and inspected the college. The College was reaccredited with B++ Grade |
| Conducting External Academic audit   | External Academic Audit was conducted on 11th October, 2022.  |

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|   | The resource persons for the audit were Dr. G. Thangaraj, Professor and Head, Department of Mathematics, Thiruvalluvar University, Serkkadu, Vellore - 632 115 and Dr. G. Singaravelu, Professor and Head, Department of Zoology, Thiruvalluvar University, Serkkadu, Vellore - 632 115. |
|---|--|
| To promote research publications in the institute   | During the academic year 5 articles were published in CARE Journals notified on UGC website.   |
| All departments are encouraged to organize seminars, workshops and special lectures to improve the academic atmosphere            | Established and followed through-<br>out the year  |
| Students are encouraged for higher studies  | Due to encouragement many students were able to get admissions in our college as well as other colleges and Universities   |
| Students are encouraged to participate in community services and they were also sensitized to ecological and environmental issues | Students actively participated in such activities with the help of Enviro club, Consumer club, NSS, Leo club, RRC, YRC, etc  |
| Registration of Alumni<br>Association   | Alumni Association has been registered   |
| All departments to be provided with LCD Projectors to enable ICT teaching   | Departments of Biochemistry, Microbiology and Computer Science were provided with 2 LCD projectors each and Departments of Commerce and Mathematics were provided with a LCD Projector each  |
| Clean and Green Campus & Plastic<br>free zone   | Students were given awareness on keeping the campus clean and green  |

### 13. Was the AQAR placed before the statutory No body?

• Name of the statutory body

| Name of the statutory body | Date of meeting(s) |  |
|----------------------------|--------------------|--|
| Nil                        | Nil                |  |

Yes

### 14. Was the institutional data submitted to AISHE?

• Year

| Part A   |   |  |  |  |
|--|---|--|--|--|
| Data of the Institution  |   |  |  |  |
| 1.Name of the Institution  | ADHIPARASAKTHI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)   |  |  |  |
| • Name of the Head of the institution                            | Dr A MOHAMED SADIQ  |  |  |  |
| • Designation  | Principal   |  |  |  |
| • Does the institution function from its own campus?             | Yes   |  |  |  |
| Phone No. of the Principal                                       | 04173242226   |  |  |  |
| Alternate phone No.  | 04173242644   |  |  |  |
| Mobile No. (Principal)   | 9597634351  |  |  |  |
| • Registered e-mail ID (Principal)                               | apcasgbn19@rediffmail.com   |  |  |  |
| • Address  | ADHIPARASAKTHI COLLEGE OF ARTS<br>AND SCIENCE (AUTONOMOUS), G.B.<br>NAGAR, KALAVAI - 632 506,<br>RANIPET DISTRICT, TAMIL NADU |  |  |  |
| • City/Town  | KALAVAI, RANIPET DISTRICT   |  |  |  |
| • State/UT   | Tamil Nadu  |  |  |  |
| • Pin Code   | 632506  |  |  |  |
| 2.Institutional status   |   |  |  |  |
| • Autonomous Status (Provide the date of conferment of Autonomy) | 23/09/2010  |  |  |  |
| Type of Institution  | Co-education  |  |  |  |
| • Location   | Rural   |  |  |  |
| • Financial Status   | Self-financing  |  |  |  |
|  |   |  |  |  |

| <ul> <li>Name of the IQAC Co-<br/>ordinator/Director</li> </ul>         | Mr N T RAVINDRAN  |
|---|---|
| Phone No.   | 04173242226   |
| Mobile No:  | 9994871081  |
| • IQAC e-mail ID  | apcasiqac@gmail.com   |
| 3.Website address (Web link of the AQAR (Previous Academic Year)        | https://www.apcas.ac.in/download/downloads/0705240702321551.pdf |
| 4. Was the Academic Calendar prepared for that year?                    | Yes   |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://www.apcas.ac.in/download/downloads/0705240713071455.pdf |

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| Cycle 3 | B++   | 2.78 | 2022                     | 19/07/202     | 18/07/202   |

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#### 8. Provide details regarding the composition of the IQAC:

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|---|-----------|
|   |           |

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| 9.No. of IQAC meetings held during the year  | 3                |
|--|------------------|
| Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? | Yes              |
| If No, please upload the minutes of the meeting(s) and Action Taken Report                                       | No File Uploaded |
| 10.Did IQAC receive funding from any funding agency to support its activities during the year?                   | No               |
| If yes, mention the amount   |                  |

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| 13.Was the AQAR placed before the statutory body?   | No   |
|---|--|
| Clean and Green Campus &<br>Plastic free zone   | Students were given awareness on keeping the campus clean and green  |
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| Students are encouraged for higher studies  | Due to encouragement many students were able to get admissions in our college as well as other colleges and Universities   |
| All departments are encouraged to organize seminars, workshops and special lectures to improve the academic atmosphere            | Established and followed through-out the year  |
| To promote research publications in the institute   | During the academic year 5 articles were published in CARE Journals notified on UGC website.   |
|   | Department of Mathematics, Thiruvalluvar University, Serkkadu, Vellore - 632 115 and Dr. G. Singaravelu, Professor and Head, Department of Zoology, Thiruvalluvar University, Serkkadu, Vellore - 632 115. |

• Name of the statutory body

| Name of the statutory body | Date of meeting(s) |
|----------------------------|--------------------|
| Nil                        | Nil                |

### 14. Was the institutional data submitted to AISHE?

Yes

Year

| Year      | Date of Submission |
|-----------|--------------------|
| 2022-2023 | 28/03/2024         |

#### 15. Multidisciplinary / interdisciplinary

The new National Educational Policy (NEP 2020) is being implemented at the national level with the objective of access, equity, inclusivity and quality. The College Management is planning to develop the infrastructural facilities so as to accommodate multidisciplinary and Interdisciplinary Programmes when the affiliating state university accepts and implements NEP. Training and orientation Programmes on NEP for teaching and non teaching staff will be organized to make them ready for multidisciplinary and Interdisciplinary Programmes. We shall explore more options to blend the curriculum with the adequate provisions for providing more options for the students, without losing the emphasis on the core engineering knowledge and skills attributable to the core knowledge domain of the disciplines of the offered programmes.

#### 16.Academic bank of credits (ABC):

The ABC regulations intend to give impetus to blended learning mode, allowing students to earn credits from various HEIs registered under this scheme and through SWAYAM, an online repository of courses. The student can earn up to 40 % credits from outside the college/university where she/he is enrolled for the degree/diploma program. Academic Bank of Credits facilitates deposition of credits awarded by Registered Higher Education Institutions, for courses pursued therein, in the Academic Bank Account of the student and the validity of such credits shall be as per norms and guidelines issued by the University/UGC.

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Until 2021-22 under CBCS curriculum, there was no mechanism for credit transfer between the constituent colleges of University of Delhi. However, under the new National Education Policy 2020, our college will take necessary initiatives under ABC guidelines of NEP as per norms and guidelines issued by the University/UGC. Those students appearing for NPTEL exams are opening ABC accounts with the help of NPTEL.

#### 17.Skill development:

Skill development helps build up strong foundation for learners. The College has taken many steps to help students in becoming more skilled and job ready. The College has already been conducting certain Programmes on skill development like DMLT, JAVA, Tally, etc., in association with reputed organizations. The NSS Unit regularly organizes activities to promote community responsibility: cleanliness campaigns, health screenings, blood donation camps, skill-building seminars, literacy campaigns and social awareness programs, etc. The Women's Cell has made consistent efforts in creating awareness about gender issues.

### 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The significance of integrating and promoting the Indian Knowledge System is emphasized through the community-oriented programmes. Students are encouraged to observe the days of regional and national importance. Some of the present courses like Value education, Environmental studies are related with some social aspects of Indian society and these courses are integrated with the curriculum. The college is celebrating the International Yoga day and also Yoga sessions on every 3rd Saturday. In the college, classroom delivery takes place in bilingual mode to make students understand the subject in a more comprehensive way.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The College has transformed the existing curriculum on OBE platform as per the NAAC guidelines. The PEOs, POs and Course Outcomes are designed for all courses/programs being taught in the Institute. The institute has developed the teaching plan as per the OBE requirements.

#### **20.Distance education/online education:**

ODL (Open and Distance Learning) is a system of education wherein teachers and learners need not to be present either at same place or same time and is flexible in regard to modalities and timing of teaching and learning as also the admission criteria

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without compromising necessary quality considerations. It aims to offer opportunities for lifelong learning. Students are directed to do MOOCs courses in NPTEL, SWAYAM platform. The College is a Local chapter for NPTEL courses.

| Extended Profile   |                  |           |
|--|------------------|-----------|
| 1.Programme  |                  |           |
| 1.1  |                  | 13        |
| Number of programmes offered during the year:  |                  |           |
| File Description   | Documents        |           |
| Institutional Data in Prescribed Format  |                  | View File |
| 2.Student  |                  |           |
| 2.1  |                  | 1167      |
| Total number of students during the year:  |                  |           |
| File Description   | Documents        |           |
| Institutional data in Prescribed format  |                  | View File |
| 2.2  |                  | 452       |
| Number of outgoing / final year students during the year:  |                  |           |
| File Description   | Documents        |           |
| Institutional Data in Prescribed Format  | <u>View File</u> |           |
| 2.3  |                  | 1159      |
| Number of students who appeared for the examinations conducted by the institution during the year: |                  |           |
| File Description Documents   |                  |           |
| Institutional Data in Prescribed Format  |                  | View File |
| 3.Academic   |                  |           |
| 3.1  |                  | 412       |
| Number of courses in all programmes during the year:   |                  |           |

| File Description                        | Documents        |
|---|------------------|
| Institutional Data in Prescribed Format | <u>View File</u> |
| 3.2                                     | 48               |

Number of full-time teachers during the year:

| File Description   | Documents        |  |
|--|------------------|--|
| Institutional Data in Prescribed Format  | <u>View File</u> |  |
| 3.3  | 48               |  |
| Number of sanctioned posts for the year:   |                  |  |
| 4.Institution  | ·                |  |
| 4.1  | 0                |  |
| Number of seats earmarked for reserved categorie GOI/State Government during the year: | s as per         |  |
| 4.2  | 33               |  |
| Total number of Classrooms and Seminar halls   |                  |  |
| 4.3  | 210              |  |
| Total number of computers on campus for acaden   | ic purposes      |  |
| 4.4  | 173.91           |  |
| Total expenditure, excluding salary, during the ye Lakhs):                             | nr (INR in       |  |

#### Part B

#### **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 are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

All the courses in the programmed of study offered by Adhiparasakthi College of Arts and Science (Autonomous) are developed with keeping in mind the relevance to local, national

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and global developmental needs. These are reflected in Programme Outcomes (POS), Programme Specific Outcomes (PSOS) and Course Outcomes (COS) of the various Programmes and courses offered by the college. Global strategies are introduced in the curricula of most departments to keep track of the universal trends so that the students can develop global competencies to chieve capability for employability, innovation and research. All the departments have a Board of Studies (BoS) comprising the faculty and external subject experts, industrial expert and alumni, who after deliberations approve the syllabus of any course. Every programme presents programme outcomes, programme specific outcomes, and carries course outcomes of each course.

Projects as well as professional and industrial training are included in the curriculum so that the students can get a view of the outside world and train themselves accordingly. A few courses in the curricula are modified to reflect the local socio-economic conditions of Tamil Nadu, specifically to that of the districts of Ranipet, Vellore, Thiruvannamalai and Kancheepuram.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload additional information, if any | No File Uploaded |
| Link for additional information       | Nil              |

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

6

| File Description                                    | Documents        |
|---|------------------|
| Minutes of relevant Academic<br>Council/BOS meeting | <u>View File</u> |
| Details of syllabus revision during the year        | <u>View File</u> |
| Any additional information                          | <u>View File</u> |

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

6

| File Description   | Documents        |
|--|------------------|
| Curriculum / Syllabus of such courses  | <u>View File</u> |
| Minutes of the Boards of<br>Studies/ Academic Council<br>meetings with approval for these<br>courses | <u>View File</u> |
| MoUs with relevant organizations for these courses, if any   | No File Uploaded |
| Any additional information   | <u>View File</u> |

#### 1.2 - Academic Flexibility

#### 1.2.1 - Number of new courses introduced across all programmes offered during the year

72

| File Description  | Documents        |
|---|------------------|
| Minutes of relevant Academic<br>Council/BoS meetings    | <u>View File</u> |
| Any additional information                              | <u>View File</u> |
| Institutional data in prescribed format (Data Template) | <u>View File</u> |

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

13

| File Description                                     | Documents        |
|--|------------------|
| Minutes of relevant Academic<br>Council/BoS meetings | <u>View File</u> |
| Any additional information                           | No File Uploaded |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

In today's rapidly evolving world, educational institutions play a

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significant role not only in imparting knowledge but also in shaping future professionals who are apprised of their ethical responsibilities, gender dynamics, environmental impact, and commitment to sustainability. Guest lectures by industry experts and ethical professionals provide real-world insights and guidance on navigating ethical dilemmas in the workplace. Promoting gender equality starts within the classroom. Our curriculum emphasizes gender-sensitive language, representation and perspectives. Graduates are equipped with the knowledge, skills, and values to address complex societal challenges and contribute meaningfully to a more just, equitable, and sustainable world. Our holistic approach to education fosters a culture of lifelong learning, empathy, and responsible citizenship, shaping leaders who are committed to making a positive difference in their communities and beyond. Incorporating cross-cutting issues relevant to professional ethics, gender, human values, environment, and sustainability into the curriculum is essential for preparing students to thrive in an interconnected and rapidly changing world. Through this holistic approach to education, our institution is committed to nurturing compassionate, ethical, and sustainable leaders who are equipped to tackle the challenges of the 21st century with integrity and empathy.

| File Description  | Documents        |
|---|------------------|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | <u>View File</u> |
| Any additional information  | <u>View File</u> |

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

11

| File Description   | Documents        |  |
|--|------------------|--|
| List of value-added courses                                    | <u>View File</u> |  |
| Brochure or any other document relating to value-added courses | <u>View File</u> |  |
| Any additional information                                     | No File Uploaded |  |

#### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

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#### 12

| File Description           | Documents        |
|----------------------------|------------------|
| List of students enrolled  | <u>View File</u> |
| Any additional information | <u>View File</u> |

#### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

#### 159

| File Description  | Documents        |
|---|------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | <u>View File</u> |
| Any additional information  | <u>View File</u> |

#### 1.4 - Feedback System

# 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

| File Description  | Documents   |
|---|---|
| Provide the URL for stakeholders' feedback report   | https://www.apcas.ac.in/download/downloads /1405241327074228.docx |
| Upload the Action Taken Report<br>of the feedback as recorded by<br>the Governing Council /<br>Syndicate / Board of<br>Management | <u>View File</u>  |
| Any additional information  | No File Uploaded  |

### **1.4.2 - The feedback system of the Institution comprises the following**

A. Feedback collected, analysed and action taken made available on the website

| File Description                              | Documents   |
|---|---|
| Provide URL for stakeholders' feedback report | https://www.apcas.ac.in/download/downloads/1405241320186390.pdf |
| Any additional information                    | <u>View File</u>  |

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

#### 2.1.1.1 - Number of students admitted (year-wise) during the year

393

| File Description                        | Documents        |
|---|------------------|
| Any additional information              | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

### 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

393

| File Description  | Documents        |
|---|------------------|
| Any additional information                                    | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

In the field of education, everyone irrespective of their learning capacity should be provided the best. The teaching and learning process in the institution caters to advanced learners and slow learners to achieve their goals.

Orientation and Induction Programmes organized for the entrants in the beginning of everyacademic year, acclimatize them to the institution.

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Remedial classes are conducted for the slow learners who are identified through their performance in Continuous Internal Assessment and Comprehensive Examinations to improve their learningability.

Process to Identify Slow and Advanced Learners

All students of aparticular batch are assessed on following parameters:

Based on above assessed parameters students are classified into groups:

#### (i) Slow Learners

(ii) Advanced Learners are those students who are ahead on the learning dimensions for the betterment in their life.

INITIATIVES FOR ADVANCED AND SLOW LEARNERS Advanced Learners:

Bright and diligent students are motivated and inspired to get university ranks.

Semester toppers and university rank holders are honoured with certificates and cash prizes.

Encouraging to participate in various symposiums like quiz, poster presentation,

Conferences, inter institution competition etc.

Guiding the students for Competitive Examinations.

Guiding and encouraging to publish/present research papers in conferences/Journals

Slow Learners:

Remedial classes conducted for Slow Learners.

Special Coaching class and Counseling is given to slow learners.

Previous year Question papers and Question Banks for all subjects are circulated amongslow

Students are given repeated practice on important questions.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

#### 2.2.2 - Student – Teacher (full-time) ratio

| Year       | Number of Students | Number of Teachers |
|------------|--------------------|--------------------|
| 01/07/2022 | 1167               | 48                 |

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

#### 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:

The college follows Outcome Based Education (OBE) to develop higher order thinking skills, including synthesizing, analyzing, reasoning, application and evaluation. The conventional teacher centric learning is transformed to student centric to develop critical thinking and problem solving skills.

The college insists on activity based learning to assure the involvement of every student.

Robust interactive classroom environment is created using modern ICT tools like Plickers, Google Classroom and Kahoot. The ICT tools replace learning of theoretical, abstract ideas with practical.

Interactive teaching methods like role play and brainstorming sessions prepare the students to face challenges.

Participation in seminars, workshops and conferences organized by the college and other institutions inculcates participative learning.

Experts from academia and industry, invited as resource persons, interact with the students and kindle their thirst for knowledge and update them on the advancement in the relevant

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#### field.

Individual or group project is included in the curriculum to enrich the research skill, and the evaluation through viva voce.

Myriad courses under MOOCs like NPTEL, SWAYAM and Spoken Tutorial are included in the curriculum which open new avenues to gain intense knowledge, engage them in a continuous learning process.

Industrial visits and field visits enhance the experiential learning and minimize the gap between institutions and industry concepts.

Apart from these classroom activities, students take part in cocurricular and extracurricular activities which help to fine tune their multifarious skills.

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Link for additional Information   | Nil              |

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

Information and Communication Technology has become an integral part of teaching, learning and evaluative process. Faculty Development Programmes, conducted every semester, train the teachers to use ICT tools in the classroom effectively.

#### ICT Tools

Google Classroom is an online learning platform useful to both the teachers and the students.

Teacher use Kahoot, a game based classroom response system, to encourage students to play quiz on the course content. Students enjoy this as it is visual and time bound.

Teachers use Plickers, an interactive online tool, to conduct quizzes to have a quick check on students' understanding. It kindles students' enthusiasm and creates better involvement in the

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classroom.

#### E Resources

The college is a member of NDL and N-List where students can access digital collection of journals and articles related to the topic of their research.

E-books and e-journals available in the library can be accessed by students at any time. EBSCO provides a wide range of articles and journals.

Students are benefitted through NPTEL, Spoken Tutorial and SWAYAM by receiving lessons on selected topics from the subject experts from reputed institutions. Online videos available in the NPTEL portal help the teachers to gather additional information related to their subjects.

'SoloLearn' is an online certification course where students get the opportunity to learn coding in different programming languages.

The institution uses Google Forms to take survey for assessment, feedback, reviews and to collect details on any area.

| File Description   | Documents   |
|--|---|
| Provide link for webpage<br>describing ICT enabled tools<br>including online resources for<br>effective teaching and learning<br>process | https://www.apcas.ac.in/photo_gallery/g202<br>20226/ict_classrooms/ |
| Upload any additional information  | No File Uploaded  |

#### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

45

| File Description  | Documents        |
|---|------------------|
| Upload year-wise number of students enrolled and full-time teachers on roll | <u>View File</u> |
| Circulars with regard to assigning mentors to mentees                       | <u>View File</u> |

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The Academic Calendar Committee comprises twelve members, including Principal, HOD's, IQACCoordinators, and members of Academic Council. It plans and prepares the academic calendar well in advance taking into account government holidays. The academic calendar, approved by the Academic Council, is included in the Student Handbook of Information.

- 1. Academic Calendar consists of Rules and regulations of the collegeRegulations of the UG and PG programs
- 2. Details of Programmes offered and extra credit courses
- 3. Details of the Statutory / non-statutory bodies
- 4. Details of examination process and distribution of marks.
- 5. Tentative schedule of Continuous Internal Assessment Term, Model, Comprehensive, and Practical Examinations.
- 6. Number of working days with day order, list of holidays and dates to remember
- 7. List of learning resources for Competitive Examinations

Teaching Plans The workload is prepared by the Head of the Department after receiving subject willingness of the faculty members. The timetable is framed before the commencement of regular classes.

Faculty members prepare the Lesson Plan before the commencement of the class.

Regular Faculty Record Book audit is conducted to ensure that teachers strictly adhere to the schedule of the lesson plan.

Course objectives and outcomes, mapping of course outcomes with

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programme outcomes, learning resources, teaching aids, delivery methodologies.

Faculty members follow the academic plan and the details are recorded in the Faculty Record Book. The institution organizes Faculty Development Programs on the use of ICT tools in teaching, recent trends and developments in teaching-learning process.

| File Description  | Documents        |
|---|------------------|
| Upload the Academic Calendar and Teaching Plans during the year | <u>View File</u> |

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

48

| File Description   | Documents        |
|--|------------------|
| Year-wise full-time teachers and sanctioned posts for the year     | <u>View File</u> |
| List of the faculty members<br>authenticated by the Head of<br>HEI | <u>View File</u> |
| Any additional information   | No File Uploaded |

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

19

| File Description  | Documents        |
|---|------------------|
| List of number of full-time<br>teachers with PhD./ D.M. /<br>M.Ch. / D.N.B Super-Specialty /<br>D.Sc. / D.Litt. and number of<br>full-time teachers for 5 years | <u>View File</u> |
| Any additional information  | No File Uploaded |

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

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#### 296 years, 304 months

| File Description  | Documents        |
|---|------------------|
| List of teachers including their PAN, designation, Department and details of their experience | <u>View File</u> |
| Any additional information  | No File Uploaded |

#### 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

#### 34 days

| File Description  | Documents        |
|---|------------------|
| List of Programmes and the date<br>of last semester-end / year-end<br>examinations and the date of<br>declaration of result | <u>View File</u> |
| Any additional information  | No File Uploaded |

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

| File Description  | Documents        |
|---|------------------|
| Upload the number of complaints and total number of students who appeared for exams during the year | No File Uploaded |
| Upload any additional information   | No File Uploaded |

# 2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The evaluation process is instrumental to a student's personal and career development. Students appreciate an assessment of their academic performance and welcome constructive feedback.

The evaluation process is made known to the stakeholders during the orientation programme by the Principal when freshers come into

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the College. Periodically Mentors and HoDs orient their students regarding the same in the classes. The newly recruited staff members are also given an introduction to the examination system. Each department separately gives orientation to newly admitted students about CBCS.

The details on passing minimum, overall grade point (OGP) CGPA calculation, eligibility for end semester examinations, question paper setting, mode of valuation, etc, are also informed to the students. The evaluation scheme for each course 25 % is given to Internal assessment and 75% is given to External assessment. The term test / semester examination schedules are provided in the College Calendar and the fee details are displayed on department notice board.

Previous semesters' question papers are made available to the students from each department and are also available in the College library.

As an autonomous institution, the College periodically carries out evaluation reforms.

Abiding by the directives given by the Tamil Nadu State Council for Higher Education, the CBCS has been introduced for all the UG and PG programmes.

The College has adopted uniform question paper pattern for all disciplines (Three sections for all UG programmes and Two sections for PG programmes).

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional Information | Nil              |

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

In programme planning, outcomes should be aligned, or connected, with departmental and institutional goals, and with the Degree Level Expectations established by University. Further along the renewal process, the program outcomes will be aligned with course level outcomes. The program outcomes are specific enough to

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explain how those broad expectations are accomplished within a given program, and course outcomes will specify what expectations an instructor has for the course, which are related to one or more program outcomes. The unit is determining learning outcomes for the programme, they recognize the need to have one or two outcomes related to research skills to ensure the expectations for graduates represent the vision of the program. This is passed through the Board of Studies and Academic Council. The Facultfocuses on specific target and standards to the subject to be achieved by the students.

| File Description   | Documents        |
|--|------------------|
| Upload COs for all courses (exemplars from the Glossary) | <u>View File</u> |
| Upload any additional information                        | No File Uploaded |
| Link for additional Information                          | Nil              |

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

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.

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.

Continuous Internal Assessment: Internal assessment is carried out by evaluating the performance of the students in the term tests, seminars, etc.

Class assessment: Students are assessed and evaluated throughout the year at the class level through class tests etc.

Internships: Students are encouraged to take up internships, projects, field-work, etc.

Placements: Programme Outcome / Programme-Specific Outcome of the

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students is the employability of students in reputed companies after their successful completion of their programme.

Higher Studies: Measure attainment of POs, PSOs and COs is by measuring the progression.

Feedback Evaluation: Feedback from students, alumni, employers and staff from other colleges, based on curriculum, teaching-learning process, research process and infrastructure available in the college, which is an important method of measuring attainment with objectives of identifying the attainment level of students.

| File Description                         | Documents        |
|--|------------------|
| Upload any additional information        | No File Uploaded |
| Paste link for additional<br>Information | Nil              |

#### 2.6.3 - Pass Percentage of students

### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

397

| File Description  | Documents        |
|---|------------------|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | <u>View File</u> |
| Upload any additional information   | No File Uploaded |
| Paste link for the annual report  | Nil              |

#### 2.7 - Student Satisfaction Survey

### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.apcas.ac.in/download/downloads/0905241323148803.xlsx

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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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

The policy of the college is to promote research culture among faculty and students through motivation and facilitation of smooth implementation of research projects.

#### OBJECTIVE OF THE RESEARCH POLICY

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 R&D inventiveness undertaken by the 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 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 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.

| File Description   | Documents  |
|--|--|
| Upload the Minutes of the<br>Governing Council/<br>Syndicate/Board of<br>Management related to research<br>promotion policy adoption | <u>View File</u>   |
| Provide URL of policy document on promotion of research uploaded on the website  | http://www.apcas.ac.in/download/downloads/<br>1512210632494024.pdf |
| Any additional information   | No File Uploaded   |

#### 3.1.2 - The institution provides seed money to its teachers for research

### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

| File Description   | Documents        |
|--|------------------|
| Minutes of the relevant bodies of the institution regarding seed money   | No File Uploaded |
| Budget and expenditure<br>statements signed by the<br>Finance Officer indicating seed<br>money provided and utilized | View File        |
| List of teachers receiving grant and details of grant received   | No File Uploaded |
| Any additional information   | No File Uploaded |

### ${\bf 3.1.3}$ - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

| File Description  | Documents        |
|---|------------------|
| e-copies of the award letters of the teachers                     | <u>View File</u> |
| List of teachers and details of their international fellowship(s) | <u>View File</u> |
| Any additional information  | No File Uploaded |

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#### 3.2 - Resource Mobilization for Research

### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

| File Description  | Documents        |
|---|------------------|
| e-copies of the grant award<br>letters for research projects<br>sponsored by non-governmental<br>agencies/organizations | <u>View File</u> |
| List of projects and grant details  | No File Uploaded |
| Any additional information  | No File Uploaded |

#### 3.2.2 - Number of teachers having research projects during the year

0

| File Description                          | Documents        |
|---|------------------|
| Upload any additional information         | No File Uploaded |
| Paste link for additional Information     | Nil              |
| List of research projects during the year | <u>View File</u> |

#### 3.2.3 - Number of teachers recognised as research guides

6

| File Description  | Documents        |
|---|------------------|
| Upload copies of the letter of<br>the university recognizing<br>teachers as research guides | <u>View File</u> |
| Institutional data in Prescribed format   | <u>View File</u> |

### **3.2.4** - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

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| File Description                          | Documents        |
|---|------------------|
| Supporting document from Funding Agencies | <u>View File</u> |
| Paste link to funding agencies' website   | Nil              |
| Any additional information                | No File Uploaded |

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Adhiparasakthi College of Arts and Science have 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 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.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

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7

| File Description                                     | Documents        |
|--|------------------|
| Report of the events                                 | <u>View File</u> |
| List of workshops/seminars conducted during the year | <u>View File</u> |
| Any additional information                           | No File Uploaded |

#### 3.4 - Research Publications and Awards

| 3.4.1 - The Institution ensures               |
|---|
| implementation of its Code of Ethics for      |
| Research uploaded in the website through the  |
| following: Research Advisory Committee        |
| <b>Ethics Committee Inclusion of Research</b> |
| Ethics in the research methodology course     |
| work Plagiarism check through                 |
| authenticated software                        |

A. All of the above

| File Description  | Documents        |
|---|------------------|
| Code of Ethics for Research,<br>Research Advisory Committee<br>and Ethics Committee<br>constitution and list of members<br>of these committees, software<br>used for plagiarism check | <u>View File</u> |
| Any additional information  | No File Uploaded |

### 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

0

| File Description   | Documents        |
|--|------------------|
| URL to the research page on HEI website  | Nil              |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | <u>View File</u> |
| Any additional information   | No File Uploaded |

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### 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

05

| File Description  | Documents        |
|---|------------------|
| List of research papers by title,<br>author, department, and year of<br>publication | <u>View File</u> |
| Any additional information  | No File Uploaded |

### 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

4

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

### 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

10

| File Description                                  | Documents        |
|---|------------------|
| Any additional information                        | No File Uploaded |
| Bibliometrics of the publications during the year | <u>View File</u> |

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

0

| File Description   | Documents        |
|--|------------------|
| Bibiliometrics of publications<br>based on Scopus/ Web of<br>Science - h-index of the<br>Institution | <u>View File</u> |
| Any additional information   | No File Uploaded |

#### 3.5 - Consultancy

### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

| File Description   | Documents        |
|--|------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | <u>View File</u> |
| List of consultants and revenue generated by them  | No File Uploaded |
| Any additional information   | No File Uploaded |

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

| File Description  | Documents        |
|---|------------------|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | <u>View File</u> |
| List of training programmes,<br>teachers and staff trained for<br>undertaking consultancy   | No File Uploaded |
| List of facilities and staff<br>available for undertaking<br>consultancy  | No File Uploaded |
| Any additional information  | No File Uploaded |

#### 3.6 - Extension Activities

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3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Adhiparasakthi College of Arts and Science uphold 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 girl students and women faculty members.

The college has conducted various awareness programmes such as a Fire control programme and demo classes and preventive measures, HIV/ AIDS Awareness, etc.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

# 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 the year

0

| File Description   | Documents        |
|--|------------------|
| Number of awards for extension activities in during the year | <u>View File</u> |
| e-copy of the award letters                                  | No File Uploaded |
| Any additional information                                   | No File Uploaded |

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

25

| File Description                | Documents        |
|---------------------------------|------------------|
| Reports of the events organized | <u>View File</u> |
| Any additional information      | <u>View File</u> |

# 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1200

| File Description           | Documents        |
|----------------------------|------------------|
| Reports of the events      | <u>View File</u> |
| Any additional information | No File Uploaded |

# 3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

62

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| File Description                               | Documents        |
|--|------------------|
| Copies of documents highlighting collaboration | <u>View File</u> |
| Any additional information                     | <u>View File</u> |

# 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

3

| File Description  | Documents        |
|---|------------------|
| e-copies of the MoUs with institution/ industry/ corporate house  | <u>View File</u> |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | <u>View File</u> |
| Any additional information  | No File Uploaded |

### 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 equipments, etc.

Designated officer for maintenance of buildings, class rooms and laboratories.

The campus has a designated 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. All equipment's in the college are maintained by annual.

Renewal of Building License, Stability Certificate for Building, Language Lab with Smart Boards.

It promotes English Language Proficiency, module for Listening Comprehension skill, Renewal of fire safety license, sanitary license. Maintenance of generators, reverse osmosis water plant.

Cleanliness and maintenance of buildings and grounds. The Laboratories are maintained by the respective Laboratory

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Assistants under the guidance of the heads of the Department. Class room and rest rooms are maintained clean by the team of menial staff.

Campus Specific Initiatives to Improve Physical Ambience

Greenness, cleanliness, variety of plants, trees are planted around the campus.

The trees are tagged with their botanical names.

Right ambience for students, staff members is guaranteed by providing lush lawns and landscapes in the buildings.

Recycle dustbins are placed. A Special RO System has been installed to purified water.

The power generators available. Energy saver CFL Lights are used to energy consumption.

A special gym is setup to students to physically fit.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

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

Three storied modern UG and PG Blocks with a total build up area of 1,08549 square ft having 31 class rooms and 8 staff rooms, 3 PG laboratories, 5 UG Laboratories and 8 air-conditioned research halls for department of Microbiology and Biochemistry, Sophisticated instruments worth about 25 Lakhs are available in the instrumentation caters. A well-established modern animal house is available for research in life science.

All departments, offices, Library, examination hall, Placement Hall and Hostel are computerized. There are 200 Computers and 3 servers, are available for students and teachers. All departments have internet facilities with 6 MBPS size of internet leased line connection. UPS is provided in the college and hostel with the help of executive HT line and three generation safety of the

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# college.

It also provides extended support to all teaching and non-teaching staffs and students of UG and PG level to meet the requirements in terms of books, journals, magazines etc. The reading room is well furnished to accommodate 100 students at a time and provides conductive environment for study. Exclusive reference section is available in the library.

The library has a total number of 18,950 books, 23National Journals, 6International journals, Magazines and newspapers, Competitive examination's Materials, employment news, Magazines for the enrichment of the students and teachers' collections of Tamil bools for the last five years.

| File Description                      | Documents  |
|---------------------------------------|--|
| Geotagged pictures                    | <u>View File</u>   |
| Upload any additional information     | No File Uploaded   |
| Paste link for additional information | https://www.apcas.ac.in/photo_gallery/g202<br>11218/yoga_activities/ |

# 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

11

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Upload Number of classrooms<br>and seminar halls with ICT<br>enabled facilities (Data<br>Template) | View File        |

# 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

8.81

| File Description   | Documents        |
|--|------------------|
| Upload audited utilization statements                      | <u>View File</u> |
| Details of Expenditure, excluding salary, during the years | <u>View File</u> |
| Any additional information                                 | No File Uploaded |

### 4.2 - Library as a Learning Resource

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

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 conductive 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.

Library has been established with OPAC (Online Public Accessing Catalogue) facility to access the books easily in the rack. Every year library advisory committee is constituted 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 made in the library. Library provides the e-resources like DELNET, INFLIBNET etc., and provided with I GRAPIX Software for library automation and further enrichments.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

# 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

| File Description   | Documents        |
|--|------------------|
| Details of subscriptions like e-<br>journals, e-books, e-<br>ShodhSindhu, Shodhganga<br>membership | <u>View File</u> |
| Upload any additional information  | <u>View File</u> |

# 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

2.09

| File Description  | Documents        |
|---|------------------|
| Audited statements of accounts  | <u>View File</u> |
| Any additional information  | No File Uploaded |
| Details of annual expenditure<br>for purchase of books/e-books<br>and journals/e- journals during<br>the year (Data Template) | <u>View File</u> |

# 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

# 4.2.4.1 - Number of teachers and students using the library per day during the year

25.2

| File Description   | Documents        |
|--|------------------|
| Upload details of library usage by teachers and students | <u>View File</u> |
| Any additional information                               | No File Uploaded |

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### 4.3 - IT Infrastructure

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

The institution has 228 highly configured Computers and there is an Internet Lab with 20 systems connected with high-speed internet connection.

There are separate labs for 2 undergraduate programmes BCA and B.Sc. (Computer Science) and 1 post graduate Master of Computer Applications.

Two separate labs in PG Block and Two separate labs in UG Block.

Each lab contains a server with the configuration as follows.

The college server room is equipped with 02 high end servers which is utilized by the entire college.

### SERVER CONFIGURATION

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

There is 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. The college library is fully automated with 01 server, 5 desktop systems. The administrative office and all computer labs are connected in LAN. The college has in total of 06 UPS (05 in Computer Lab, 01 in Office Numeric UPS 30 KVA with the backup of Excide Batteries

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

# 4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 1167               | 210                 |

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

# **4.3.3** - Bandwidth of internet connection in the Institution and the number of students on campus

D. 5 Mbps - 20 Mbps

| File Description                                  | Documents        |
|---|------------------|
| Details of bandwidth available in the Institution | <u>View File</u> |
| Upload any additional information                 | No File Uploaded |

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

E. None of the above

| File Description   | Documents        |
|--|------------------|
| Upload any additional information                            | No File Uploaded |
| Paste link for additional information                        | Nil              |
| List of facilities for e-content development (Data Template) | <u>View File</u> |

# 4.4 - Maintenance of Campus Infrastructure

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# 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

### 12.94

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Audited statements of accounts    | <u>View File</u> |
| Upload any additional information | No File Uploaded |

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

The Management has appointed maintenance staff in the Engineering Division which looks after the maintenance and repair of infrastructural facilities of Adhiparasakthi College of Arts and Science and its sister institutions. Repair work such as repair of furniture and fixtures, cleaning of water tanks, plumbing, electrical fittings are taken care of by the team of engineering division. Two men and seven women have been appointed to keep the college campus green and eco-friendly. Once in a week, the campus is cleaned also by the students as part of their extension activities.

Fire extinguisher are installed in all the laboratories, administrative areas, library and hostels. Whenever there is a need for checking the water pipeline, electrical power supply and maintenance of classrooms, furniture and painting, a special work force is assigned to maintain the college campus and building at regular intervals.

Annual maintenance contract is signed with the respective service centre for the maintenance of the computers, air conditioners, UPS, generators, reverse osmosis water plant, etc. Two persons are in charge for the maintenance of computers and computer laboratories. Internal stock verification and audit will be done every year. Our own staff under supervision of the concerned Head regularly maintains laboratory equipment's. Regular practice of maintenance of library books by library staff is exercised.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

### STUDENT SUPPORT AND PROGRESSION

# **5.1 - Student Support**

# **5.1.1** - Number of students benefitted by scholarships and freeships provided by the Government during the year

130

| File Description  | Documents        |
|---|------------------|
| Upload self-attested letters with<br>the list of students receiving<br>scholarships | <u>View File</u> |
| Upload any additional information   | <u>View File</u> |

# 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

74

| File Description                        | Documents        |
|---|------------------|
| Upload any additional information       | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

# 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

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| File Description                              | Documents        |
|---|------------------|
| Link to Institutional website                 | Nil              |
| Details of capability development and schemes | <u>View File</u> |
| Any additional information                    | <u>View File</u> |

# 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

## 236

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <u>View File</u> |

# 5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

# A. All of the above

| File Description  | Documents        |
|---|------------------|
| Minutes of the meetings of<br>students' grievance redressal<br>committee, prevention of sexual<br>harassment committee and Anti-<br>ragging committee | <u>View File</u> |
| Details of student grievances including sexual harassment and ragging cases   | <u>View File</u> |
| Upload any additional information   | No File Uploaded |

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# 5.2 - Student Progression

# 5.2.1 - Number of outgoing students who got placement during the year

### 146

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Self-attested list of students placed | <u>View File</u> |
| Upload any additional information     | <u>View File</u> |

# 5.2.2 - Number of outgoing students progressing to higher education

106

| File Description                                  | Documents        |
|---|------------------|
| Upload supporting data for students/alumni        | <u>View File</u> |
| Details of students who went for higher education | <u>View File</u> |
| Any additional information                        | No File Uploaded |

# 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

# 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

| File Description                           | Documents        |
|--|------------------|
| Upload supporting data for students/alumni | <u>View File</u> |
| Any additional information                 | No File Uploaded |

# 5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

4

| File Description                           | Documents        |
|--|------------------|
| e-copies of award letters and certificates | <u>View File</u> |
| Any additional information                 | <u>View File</u> |

# 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

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.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

# 5.3.3 - Number of sports and cultural events / competitions organised by the institution

0

| File Description   | Documents        |
|--|------------------|
| Report of the event  | No File Uploaded |
| List of sports and cultural events / competitions organised per year | <u>View File</u> |
| Upload any additional information                                    | No File Uploaded |

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

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 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. 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. 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. The association has been very effective in connecting alumni students with its Alma Mater with inspiring activities. The alumni have donated books, instruments / equipments and other materials for the benefit of students and the department.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional Information | Nil              |

| 5.4.2 - Alumni's financial contribution | E. <2 Lakhs |
|---|-------------|
| during the year                         |             |

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| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

### 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

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

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 of Management, gives enlightened leadership to the officers of the College, namely the 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 Managing Trustee (Correspondent) is the Administrative Head inthe College and represents the Management before the Governing Council, the Government and the Directorate of Collegiate Education on all matters relating to the general administration of the College.

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.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional Information | Nil              |

# 6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

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.

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.

Academic Council comprises of heads of all the Departments, This body holds its meetings at the beginning of the session to formulate broad guidelines necessary for the execution of the vision as desired by the Governing Body of the college. Academic Council contributes to the formulation of syllabus, reviews it in the meeting, and gives its final approval after discussions.

Internal Quality Assurance Cell (IQAC) is an important organ of the planning and execution structure. This Cell 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  | Documents  |
|---|--|
| Upload strategic plan and deployment documents on the website | <u>View File</u>   |
| Upload any additional information                             | No File Uploaded   |
| Paste link for additional Information                         | https://www.apcas.ac.in/download/downloads /1405241340491441.pdf |

# **6.2 - Strategy Development and Deployment**

# 6.2.1 - The institutional Strategic/Perspective plan has been clearly articulated and implemented

Institutional Governance Model divides the entire exercise of monitoring, evaluation, formulation, and execution of plans, policies, and strategies. This process is broadly divided into four parts:

Brain Storming exercise involves understanding the past, present, and future trends. This prepares the management for the next level.

Getting Ready to Go involves the formulation of policies and plans where the future course of action is provided, both in quantitative and qualitative terms. Management prepares plans for immediate concerns and long term plans keeping in view of the vision.

Tasting the Truth means actual execution of plans and policies or encountering the ground realities.

Input Generation is based on the feedback, evaluation, and analysis of the past performance. This becomes a basis for the Brain Storming Exercise.

Brain Storming exercise is primarily done at the Principal's level who is assisted by the IQAC members and HoDs. All important decisions for the regular administration of the college are taken in the meetings held under the Chairmanship of the Principal and all the members contribute to the best of their ability. Proposals and plans are submitted to the Governing Body for approval.

Our college HoDs of all the departments, Teachers-in-charge of various activities including College Magazine, NSS, Co-curricular

Activities, Sports, Admission, Placement And Counseling, Women's Cell, Grievance Redressal, Scholarships, play a vital in the implementation of Government Schemes.

| File Description                                       | Documents  |
|--|--|
| Strategic Plan and deployment documents on the website | <u>View File</u>   |
| Paste link for additional information                  | https://www.apcas.ac.in/download/downloads /1405241340491441.pdf |
| Upload any additional information                      | No File Uploaded   |

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The functioning of the various institutional bodies is effective and efficient as visible from the policies.

The Organizational Structure of the College consists of the Management, Governing Body, the Principal, the teaching staff, the n on-teaching staff and the students.

The Management of the College constitutes the highest decision making body.

The Principal is assisted by Vice-Principal, HoDs of the Departments and the Non-Teaching Staff which comprises of the Accounts 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) whichworks towards realisation of the goals of quality enhancementand sustenance. The IQAC plays an important role for monitoring the internal quality of the institution.

The Library organization includes Librarian and library

attendants. 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.

| File Description                                    | Documents   |
|---|---|
| Paste link to Organogram on the institution webpage | https://www.apcas.ac.in/about_us/administr<br>ation/#guide1 |
| Upload any additional information                   | No File Uploaded  |
| Paste link for additional Information               | Nil   |

# 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description  | Documents        |
|---|------------------|
| ERP (Enterprise Resource Planning) Documen                          | No File Uploaded |
| Screen shots of user interfaces                                     | <u>View File</u> |
| Details of implementation of e-<br>governance in areas of operation | <u>View File</u> |
| Any additional information  | No File Uploaded |

# 6.3 - Faculty Empowerment Strategies

6.3.1 - 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 nonteaching staff.

Other welfare activities managed by the college are:

Teaching Staff:

Contributory Provident Fund.

One way bus concession in Bus Fee.

Sports facility.

Financial assistance for presenting papers in National/International Conferences.

Maternity Leave for female staff.

Non-Teaching Staff:

Contributory Provident Fund Full concession in Bus Fee.

Sports facility Uniforms are provided.

Advance to meet festival expenditure.

Maternity Leave for female non-teaching staff

Dispensary and Pharmacy to Students:

Scholarship and Financial aid for Poor students. Group Accident Insurance scheme.

Dispensary and pharmacy.

Cash award for Meritorious students. Fitness (Gym) centre for students.

Transport facility.

Typing Class, Internet Lab, Career Guidance, Training and placement cell

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

# 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

0

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Details of teachers provided<br>with financial support to attend<br>conference, workshops etc<br>during the year (Data Template) | <u>View File</u> |

# 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

0

| File Description  | Documents        |
|---|------------------|
| Reports of the Human Resource<br>Development Centres (UGC<br>HRDC/ASC or other relevant<br>centres) | <u>View File</u> |
| Upload any additional information   | No File Uploaded |

# 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

4

| File Description  | Documents        |
|---|------------------|
| Summary of the IQAC report  | No File Uploaded |
| Reports of the Human Resource<br>Development Centres (UGC<br>ASC or other relevant centers) | <u>View File</u> |
| Upload any additional information   | <u>View File</u> |

# 6.4 - Financial Management and Resource Mobilization

# 6.4.1 - Institution conducts internal and external financial audits regularly

The institute regularly follows Internal & external financial audit system by means of:

Finance Committee of the College decides on the annual budget to

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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 from external resources have been permanently appointed and a team of staff under them do a thorough check and verification of all vouchers of the transactions that are carried out ineach financial year. Likewise, an external audit is also carried out on 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                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

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

0

| File Description   | Documents        |
|--|------------------|
| Annual statements of accounts  | No File Uploaded |
| Details of funds / grants<br>received from non-government<br>bodies, individuals,<br>philanthropists during the year | <u>View File</u> |
| Any additional information   | No File Uploaded |

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

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.

Investing all funds / fee received in fixed deposits till the

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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.

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.

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.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional Information | Nil              |

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Submission of SSR and reaccreditation by NAAC: The IIQA was approved by NAAC on 17th January, 2022. The IQAC submitted the SSR on 2nd March, 2022. The DVV queries were replied to on 25th March, 2022. The Peer Team visited the college on 13th and 14th July, 2022 and inspected the college. The College was reaccredited with B++ Grade.

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Regular meetings of Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Report (AQAR) to NAAC: Meetings of IQAC were conducted on 20th June, 2022, 13th October, 2022 and 23rd January, 2023.

Constant encouragement and inspiration by the IQAC to promote research aptitude and research ethics among faculty members & students among faculty members & students:During the academic year 5 articles were published in CARE Journals notified on UGC website.

Best practices such as Add-on courses, No Vehicle Day, Sapling Plantation, Rain Water Harvesting and Green, Clean & plastic-free campus: The add-on courses such as DMLT, Tally, Java, were continued for improving the employability of the students

Participation in NIRF and Submission of data for AISHE

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

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 wherplans 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 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.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional information | Nil              |

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

B. Any 3 of the above

| File Description   | Documents  |
|--|--|
| Paste the web link of annual reports of the Institution            | https://www.apcas.ac.in/download/downloads /1405241240124324.pdf |
| Upload e-copies of accreditations and certification                | <u>View File</u>   |
| Upload details of quality assurance initiatives of the institution | <u>View File</u>   |
| Upload any additional information                                  | <u>View File</u>   |

### 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 year

Enviro Club was established to raise public awareness of

environmental problems and the necessity of environmental protection. Enviro club conducted the untouchability pledge on 29th January 2022. The pledge was taken among the staff members. Nowadays students are very familiar with drugs, so government initiated the programme called NO TO DRUG. On 11 th of August 2022, pledge was taken among the students saying that no to drugs and we won't use drug anymore. Enviro club students actively participated in plastic cleaning in and around areas of Ranipet district. Collector of Ranipet district initiated the massive programme to collect the plastic wastes in a single day on 27 th of May 2022 throughout the Ranipet district.

Women cell organizes various activities includes Mehandi, Hair dressing, face painting, Vegetable carving, Cooking drawing and Dance. International day for the elimination of violence against women" Women's cell organized awareness programme on 21.09.2022 in our College campus. "International year of Millets" Women's cell organized an essay competition on the topic of "Health benefits of Millets" in the college premises on 22.11.2022.

Leo club has carried out certain programs to educate pupils about their locality. Leo club, APCAS organized a awareness program on "Computer Trends and its Technology" which is held at Government Higher Secondary School, Vedamanapakkam.

The anti drug club was newly formed by our college along with the local Kalavai police station in order to eliminate or eradicate the drugs in and around college campus.

| File Description                         | Documents        |
|--|------------------|
| Upload any additional information        | <u>View File</u> |
| Paste link for additional<br>Information | Nil              |

| 7.1.2 - The Institution has facilities for | D. Any lof the above |
|--|----------------------|
| alternate sources of energy and energy     |                      |
| conservation: Solar energy Biogas          |                      |
| plant Wheeling to the Grid Sensor-based    |                      |
| energy conservation Use of LED bulbs/      |                      |
| power-efficient equipment                  |                      |

| File Description               | Documents        |
|--------------------------------|------------------|
| Geotagged Photographs          | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Adhiparasakthi College of Arts and Science are dedicated to ensuring that sustainability is a key factor in the maintenance management of the institute's built infrastructure. All classrooms, laboratories, departments, and administrative offices generate waste, which is disposed of in room-based waste bins. On college campuses, there is waste water recycling plants with a 4, 50,000 liter capacity. The plant has alo, 000 liters per hour purification capacity during operation. This plant's purified water is recycled for use in gardening. Hazardous substances are kept out of pupils' reach in a different area of the lab. College campus contain an animal house where some biomedical waste is produced for research purposes. Even though there is almost any garbage, the animals' carcasses are appropriately disposed of. To collect the produced animal wastes, KenBioLinks Pvt. Ltd. and I have an MoU in place. The college adheres to the Pollution Control Board's programs to limit on-campus e-waste generation. All e waste equipment that cannot be refurbished or reused is disposed of by licensed suppliers. E-waste is kept in a secure location in preparation for disposal or exchange. To create organic manure for gardening, degradable solid wastes gathered and disposed of in the vermicompost unit.

| File Description  | Documents        |
|---|------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | <u>View File</u> |
| Geotagged photographs of the facilities   | <u>View File</u> |
| Any other relevant information  | No File Uploaded |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

| File Description                                 | Documents        |
|--|------------------|
| Geotagged photographs / videos of the facilities | <u>View File</u> |
| Any other relevant information                   | No File Uploaded |

# 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

| File Description   | Documents        |
|--|------------------|
| Geotagged photos / videos of the facilities                        | <u>View File</u> |
| Various policy documents / decisions circulated for implementation | <u>View File</u> |
| Any other relevant documents                                       | No File Uploaded |

# 7.1.6 - Quality audits on environment and energy undertaken by the institution

# 7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

C. Any 2 of the above

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

| File Description  | Documents        |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | <u>View File</u> |
| Certification by the auditing agency                                      | <u>View File</u> |
| Certificates of the awards received                                       | No File Uploaded |
| Any other relevant information  | No File Uploaded |

- 7.1.7 The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- D. Any lof the above

| File Description   | Documents        |
|--|------------------|
| Geotagged photographs / videos of facilities                 | <u>View File</u> |
| Policy documents and brochures on the support to be provided | No File Uploaded |
| Details of the software procured for providing assistance    | No File Uploaded |
| Any other relevant information                               | No File Uploaded |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Pongal Celebration: Adhiparasakthi College of Arts and Science, the Pongal festival is observed. The start of the Pongal celebrations was marked byprayers. Both faculty and students dress traditionally. The preparation of Pongal in fresh earthen pots engaged both the staff and the kids.. Students competed in tug-of-war matches to gauge one another's physical prowess. Teams also

played a traditional game of kabadi, and students performed silambatam. Christmas celebration Christmas is celebrated all over the world because it commemorates both the birth of Jesus Christ and the rescue of humanity from evil. The most important message of Christmas is the promotion of kindness and peace among all people The students spread the holiday cheer across the campus by adorning a beautiful Christmas hut and tree with various decorations, tinsel, and sparkling lights, hanging balloons, and decorating the lobby before the festivities started. The students took part with a lot of delight and excitement. File Description Document

| File Description   | Documents        |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Our institutions have adopted specific constitutional ideals, rights, obligations, and responsibilities in order to shape the students and employees and transform them into responsible Indian citizens. Students were taught about human rights in order for them to understand India's constitutional ideals, their fundamental obligations, and their fundamental rights, as well as to respect all people living in the nation. Future generations will benefit from sustainable development, and it is for this reason that environmental studies are taught to students as part of their academic programs. Programmes were implemented to raise public awareness on drug abuses, a pledge was conducted "no to drugs" this will create awareness among students. Various club actively engaged the students and employees to perform various activities to make them as a better Indian citizens includes meendum manjapai (TamilNadu policy) competition was conducted, NSS special camp was organized, awareness program for women, blood donation camp, cyber crime awareness program, anti drug awareness rally. Yoga was performed by both students and employees to make them healthy citizen, our college is conducting yoga day on every month of third Saturday. Students, faculty, and non-teaching staff participated in national celebrations like Independence Day (15 August) and Republic Day (26 January), which were marked by the principal hoisting the flag and student speeches highlighting the freedom struggle and the significance of the Indian Constitution.

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| File Description  | Documents        |
|---|------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | <u>View File</u> |
| Any other relevant information  | No File Uploaded |

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

C. Any 2 of the above

| File Description   | Documents        |
|--|------------------|
| Code of Ethics - policy document   | <u>View File</u> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims | <u>View File</u> |
| Any other relevant information   | No File Uploaded |

# 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

# INDEPENDENCE DAY

On August 15th, the college's staff and students observed India's Independence Day. For the ritual of raising the flag, the staff members gathered on the college grounds. For the college, it had been a tremendously remarkable day. The Principal Dr. A. Mohamed Sadiq raised the flag to honor the occasion. He expounded on the value of patriotism in his Independence Day message.

REPUBLIC DAY

On January 26th, the college campus had a Republic Day celebration. On the college campus, staff and students gathered for the ceremonial of raising the flag. At 9:00 AM, Dr. A. Mohammed Sadiq, the principal, raised the flag. After singing the national anthem, the principal spoke to the group.

### INTERNATIONAL YOGA DAY

Every year on June 21st, the institution observes Yoga Day to raise awareness of the benefits of yoga among the faculty and students. A holistic approach to health and well-being, yoga depicts the fusion of personal consciousness with universal consciousness, an ideal balance between the mind and body, and man and environment. The essence of yoga is to reflect harmony and serenity for humanity. To commemorate Yoga Day, the personnel engaged in 'pranayam' and other yogic activities.

### INTERNATIONAL WOMENS DAY

Every year on March 8th, the College observes Women's Day by hosting a number of events to recognize the contributions of women in various fields.

| File Description   | Documents        |
|--|------------------|
| Annual report of the celebrations and commemorative events for during the year | No File Uploaded |
| Geotagged photographs of some of the events                                    | <u>View File</u> |
| Any other relevant information   | No File Uploaded |

### 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Title of the Practice: Type writing training to all students.

Objectives of the Practice:

To help the student learn skills and information that will help them to future success.

To help the students to understand the opportunities presentin the

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college and develop a smooth transition to campus life.

### The Context:

It is a common fact that most of the students, hailing from the rural areas are not conscious about their career. We offer typewriting training for students planning to get into business areas and also for students preparing for competitive exams.

### The Practice:

Designed specifically for those with no formal writing training, this course starts with finger placement. need for typographic writing courses for personal use developed, and typographic writing courses for personal use are offered at our college.

Evidence of Success: It is quite impressive that many of the participants have fared well in placement interviews.

Problems Encountered and Resources Required:

Initially, many students hesitated in participating in these activities. Slowly after the success of this initiative, students voluntarily came forward to mark their presence.

To perform these programs, required equipments have to be procured.

| File Description                            | Documents  |
|---|--|
| Best practices in the Institutional website | https://www.apcas.ac.in/download/downloads /2312211609366611.pdf |
| Any other relevant information              | Nil  |

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Institution Distinctiveness 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

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will be agents of social transformation and global development through their selfless and spiritual service. Skill development: The institution arranges skill-oriented programmes to transform rural minds into competitive minds. The programs organized are Tally, ICMA (Institute of Cost and Management Accountant), DMLT, Type writing and Aptitude class. Prize money for rank holders: 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. 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, Enviro club etc.

| File Description                              | Documents        |
|---|------------------|
| Appropriate link in the institutional website | Nil              |
| Any other relevant information                | No File Uploaded |

# 7.3.2 - Plan of action for the next academic year

- 1. The college will apply for initiating B.Sc. (Artificial Intelligence) course in the next academic year, with the approval of the governing body and Thiruvalluvar University.
- 2. To facilitate more research activities in the department and to apply for research proposals.
- 3. To promote more MoU with companies, research organizations, etc.
- 4. To enhance the publications of research articles in reputed journals, covered by UGC care and SCOPUS.
- 5. Will plan for professional ethics programmes for students, teachers and administrators.
- 6. Plan to revise syllabus
- 7. Plan to make mandatory Internship programmes for PG students
- 8. Initiatives for National & International Linkage.