



## **A.P.C. Mahalaxmi College for Women, Thoothukudi - 2**

### **Annual Report**

**(2020 – 2021)**

Good Evening and welcome to the College Day celebration. This year marks the 48th year of our service in the cause of higher education of women. On this memorable occasion, I take immense pleasure to welcome Our Chief Guest, Honourable President and Our Most Respected Secretary. I extend my warm greetings to both of you. Respected members of the management, dear parents, well-wishers of this institution, beloved colleagues and my dear students, I extend my warm greetings to all present here and wish you a pleasant evening.

Since its inception in 1973, the constructive ideals of the Founder President, Kulapathi A.P.C. Veerabahu, have been pervading the spirits of all those who are associated with the well-being of the institution, especially his son, the President of the college, Thiru. A.P.C.V. Chockalingam, and Mrs. Subbulakshmi Chockalingam, the Secretary of the institution. The college has been developing in leaps and bounds since then. The college has made a significant contribution to the inhabitants of the vicinity, particularly to the rural women, who have suffered years of social oppression. We salute and pay tribute to the Founder who had been a brilliant intellectual, an able administrator, a meticulous planner, a great visionary and much more - all rolled into one.

The academic programmes of our college have been conceptualised and implemented in accordance with the founder's vision and core values. The mission of this college is to empower young women to face the challenges of life with courage and commitment, to be builders of a humane and just society and to promote a learning community in which all, especially those from less privileged backgrounds would enjoy the benefits.

Anbu, Arivu, and Aram (Love, Knowledge and Virtue) are the three sovereign words that form the college motto – this core mission reflects the institution's commitment to provide high quality education by prioritizing personal values and social responsibility.

In tune with its mission, our college promotes inclusive practices in the delivery of its academic programmes taking into account learning differences and the special needs of socio-economically disadvantaged students. The curriculum promotes national development, fosters global competencies and facilitates skill development training to meet the challenges of a competitive environment at the national and global levels. It promotes awareness of and concern for environmental issues, involvement in community service and research activities.

I would like to place on record my gratitude on behalf of the College community, for the dedicated work of our faculty members. I have been privileged to lead this academic community of A.P.C. Mahalaxmi College for Women since June 2020. Our college is well known for its commitment to academic excellence and value based holistic education. It seeks as its primary mission to provide students with the kind of education that will enable them to participate fully in developmental and transformative actions which will benefit the community and society at large.

Teaching excellence is considered the strength of our college. The college has a well established long tradition of teaching-learning excellence at all levels. Faculty members employ a range of course-specific teaching-learning strategies that optimise learning outcomes for a heterogeneous student population with a range of learning styles. The predominant mode used across disciplines is the lecture method and smart board PPT presentations - supported by interactions and discussions

Our faculty members represent some of the best minds available in various disciplines in which we offer programmes at undergraduate, postgraduate, and research levels. Their contribution to the intellectual growth of students and their involvement in encouraging

students' growth must be sincerely acknowledged. In their multiple roles in the college, they have been the chief enablers of student achievement in various spheres of student engagement within the institution and outside.

The College offers 11 Aided programmes and 11 Unaided programmes at UG and PG levels as follows:

### **Aided Programmes Offered**

B.A. Tamil Literature

B.A. English Literature

B.A. History

B.Sc. Mathematics

B.Sc. Chemistry

B.Sc. Zoology

B.Com.

M.A. Tamil Literature

M.Phil. Tamil Literature

Ph.D. Tamil Literature

M.Sc. Mathematics

### **Unaided Programmes Offered**

B.Sc. Computer Science

B.Sc. Mathematics

B.Sc. Physics

B.Com (3 Batches)

M.Com.

M.A. English Literature

M.Sc. Chemistry

M.Phil. Mathematics

Ph.D. Mathematics

Ph.D. Chemistry

Ph.D. Commerce

Ph.D. English

### **Mentor – Mentee System**

The academic progression and the other issues pertaining to students' welfare are effectively monitored periodically by an efficient mentor mentee system coordinated by the faculty. An innovative English language skill development programme is offered to the desirous students of all the classes to enhance their English communication skills and improve their employability potential.

### **Professional Excellence**

Promotion and sustenance of teacher excellence being high on the institution's development agenda, the college organised various faculty development activities this year. They were aimed at training and upgrading the capacity of the faculty at different levels throughout the year. Moreover, the faculty were encouraged to engage in research activities of different kinds and also to acquire doctoral degrees. In this regard, the college has logged 3 seminars, 14 workshops, and 6 conferences at state, national and international levels. Furthermore, the faculty members participated in activities- ranging from presenting papers at conferences, seminars and symposia and publishing research papers in UGC care and Scopus journals that develop academic competencies and research skills.

### **Development of Infrastructure**

To keep in pace with the growing campus community and its needs, the college has upgraded its infrastructural facilities. It includes the installation of a few more smart board facilities and an enhanced limit of on campus Wi-fi connection. The video conferencing

facility that has been provided has enabled interface, with experts from all over India. All the laboratories have been improved with newly introduced equipments and better instrumentation.

### **Technology**

The institution makes use of the latest technology available in order to ensure the quality of its programmes and effective functioning of all its units. Every major administrative unit of the college is linked through a fibre optic back bone which ensures that resources are available to the authorised users. The departments are enabled with Wi-Fi for network access. Smart boards have been installed in selected classrooms of all the departments and LCD projectors and computers have been made available for use by faculty and students.

### **Library**

Resource development is another area of focus. The APCian Library has a vast collection of books, journals, databases and other online resources to cater to the growing needs of the student community. The library forms an important support system for all academic programmes and research activities. The extensive holdings of resource materials in both print and digital format fully supports academic and research programmes.

The next part of my report focuses on the significant activities of the Departments of our College, as well as outstanding achievements of faculty and students from these Departments.

### **IQAC**

The IQAC of our college has extended its activities to cover all aspects of the functioning of the college. It is a nodal centre that works towards quality sustenance and enhancement. The cell organises and conducts capacity building sessions and programmes for faculty and students.

## Academic council/BoS of Affiliating University

Year	Name of teacher participated	Name of the body in which full time teacher participated
2020-2021	Dr.MonicaRamaraj	BoS Member, PG Board , Manonmaniam Sundaranar University, Tirunelveli
2020-2021	Dr.S.Mallika	BoS Member, PG Board , Manonmaniam Sundaranar University, Tirunelveli
2020-2021	Dr.P.BalaShanmuga Devi	BoS Member, Sri Ramsamy Naidu Memorial College, Sattur
2020-2021	Ms.K.Vadivukarasi	BoS Member, Sadakathullah Appa College, Tirunelveli
2020-2021	Dr.S.Vanitha	BoS Member, NSQF, Manonmaniam Sundaranar University, Tirunelveli
2020-2021	Dr.K.ChitraChellam	BoS Member, PG Board, St.Mary'S College, Thoothukudi

## Special Awards

Faculty members have received recognition and awards for their exemplary work from various bodies. It is a testimony to their hard work and selfless service to the institution and society.

Name of the activity	Name of the Award/ recognition	Name of the Awarding government/ government recognised bodies	Year of award
Innovation	3.5 Star Rating	Ministry of Education - Government of India	2021

Innovation Ambassador training	Dr. V. Maheswari, Innovation Ambassador	MoE's Innovation Cell (Ministry of Education - Government of India) and AICTE	2020
Innovation Ambassador training	Dr. K. ChitraChellam, Innovation Ambassador	MoE's Innovation Cell (Ministry of Education - Government of India) and AICTE	2020
Innovation Ambassador training	Dr. T. Sakthika, Innovation Ambassador	MoE's Innovation Cell (Ministry of Education - Government of India) and AICTE	2021
Innovation Ambassador training	Dr. V. Sornalakshmi, Innovation Ambassador	MoE's Innovation Cell (Ministry of Education - Government of India) and AICTE	2021
Innovation Ambassador training	Dr. R. Rajeswari, Innovation Ambassador	MoE's Innovation Cell (Ministry of Education - Government of India) and AICTE	2020
Research	Dr. V. Jeyanthikumari, Global Eminent Scientist Award 2021	Vij Trust. Reg.No:959/2010/BK4(An Education Development Trust), Thiruvengadanagar, TamilNadu, 8838480921,	2021
Publication	Dr. V. Jeyanthikumari, Best Book Chapter Award	Association of Global Academicians and Researchers (AGAR) Tamil Nadu, India.	2021
Meritorious Achievement	Dr.V.Jeyanthikumari, Intellectual of the year 2020	Rifacimento International,(International Book Publishing Ltd),· 4384/A, Ansary Road, 2nd Floor.aryaganj, New Delhi	2020
Research	Dr.K.BalaDeepaArasi, Women Researcher Award	VDGOOD Professional Association (NGO)	2021

Research	Dr. V. Maheswari, Global Eminent Researcher Award	VIJ Trust (NGO)	2021
Young Achiever 2020	Dr.K.SivagamaShunmugaSundari	EMG - SSM Trust	2020
Prototype Oasis VR Device innovation	A.Alagu Lakshmi of III B.Com	Tamil Nadu Student Innovator 2020	03.07.2021
Guest lecture	Thiruvalluvar World Achiever Award	Puthuvai Tamil Sangam	2021
Implementing IFRP activities	Dr. K. KohilaSubathra Christy, Institutional Ambassador	Institute for Engineering Reaearch and Publication	2020

### Doctoral Degrees

Two of our faculty members have been awarded their doctoral degrees this year.

Dr.Devi, Assistant Professor of Commerce and Dr.S.Prabavathy, Assistant Professor of Commerce.

### Refresher Course

Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
R. Samundeswari	Evolution from offline to online teaching( Refresher course)	30.05.2020 to 03.06.2020
Dr. H. KohilaSubathra Christy	Online Refresher Course on Science Academics	24.06.2020 to 07.07.2020
Ms.P. Gurulakshmi	Online Refresher Course on Science Academics	24.06.2020 to 07.07.2020
Dr. J. Sakthika	Bio-Sciences (Interdisciplinary)	01.12.2020 to 24.12. 2020
Ms.R.Vadivukarasi	UGC - HRDC Online Refresher course in English	06.01.2021 to 19.01.2021
Dr.V.Maheswari	Two Week Refresher Course in Mathematics	16.03.2021 to 30.03.2021
Dr.K.Neetha	Refresher Course -Tamil Language and Literature	27.01.2021 to 09.02.2021
Dr.U.Viji	Refresher Course - Tamil Language and Literature	27.01.2021 to 09.02.2021
Dr.A.Vijayalakshmi	Refresher Course -Tamil Language and Literature	27.01.2021 to 09.02.2021



Dr.V.Maheswari	Two Week Refresher Course in Mathematics	16.03.2021 to 30.03.2021
Dr.R.Rajeswari	Two week Refresher course in Mathematics	16.03.2021 to 30.03.2021
Dr.V.Mahalakshmi	Two week Refresher course in Mathematics	16.03.2021 to 30.03.2021
Dr. K. BalaDeepaArasi	Two week Refresher course in Mathematics	16.03.2021 to 30.03.2021

## **Special Day of our campus**

### **Department of Tamil**

The Department of Tamil is led by Dr.Banumathi has organised a National Seminar. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published **10** research papers in UGC Approved Journals and published **1** book.

### **Department of English**

Led by Dr. Monica Ramraj, the Department of English has ensured that the education we offer promotes continuous improvement of the individual on the academic, social and moral fronts. The Department organised periodic talks and lectures by professional speakers and conducted workshops on several key themes to supplement course work in Literature and Language. All of these serve to bring students together to reflect and act on their learning. The department organised a three day international virtual conference on Indian Ethics and Philosophical Heritage from 27<sup>th</sup> July 2021 to 29<sup>th</sup> July 2021, in commemoration of Indian Philosopher's day 2021. The Programme was sponsored by Indian Council of Philosophical Research. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published research papers in UGC Approved Journals and published **3** books. I am happy to announce that the Department of English will be upgraded to a Research Department in the academic year.

### **Department of Mathematics**

The Department of Mathematics headed by Dr.Palani has introduced newness in conducting internal exams and she has successfully established it. The Department organised

a two day International virtual Conference on **Applied Mathematics and intellectual Property rights**. The Department also continued its Guest Lecture series with sessions by renowned professors. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published **7** research papers in UGC Approved Journals and **18** research papers in Scopus Journals. The department has published **3** books, **2** book chapters and published **28** research papers in proceedings.

### **The Department of Commerce (Aided & Unaided)**

The Aided Department of Commerce is headed by Dr.K.ChitraChellam and Unaided Department of Commerce by Dr.N.Vanitha. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published **18** research papers in UGC Approved Journals and **08** research papers in Scopus Journals and published 9 research papers in proceedings. The department has published 2 Books.

### **Department of Computer Science**

Headed by Dr.V.Shyamala Susan, the Department of Computer Science has become increasingly popular among the departments for its novelty. This year there was an overwhelming participation of staff in publishing books with ISBN numbers because of the continuous guidance of the Computer Science Department. The Department organised a two day International Conference on **ICRTMDR** in collaboration with **IFERP** and has been expanding the realm of analytics with Web Data. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published **1** research paper in UGC Approved Journals, **5** research papers in Scopus Journals and 3 research papers in Web of Science, 14 research papers in Proceedings.

### **Department of Chemistry**

The Department of Chemistry is led by Dr.Kohila Subathra Christy. The department organised many Guest Lectures and Workshops. Congratulations to the faculty of the

Department for presenting papers at International Conferences. The department has published 4 research papers in UGC Approved Journals, 6 research papers in Scopus Journals. The department has published 2 book chapters and 3 research papers in proceedings.

### **Department of Physics**

Headed by Dr. Suya Padhra Haridha, the Department of Physics has made inroads in research into newly emergent areas. The Department also continued its Guest Lecture series with sessions by renowned professors. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published 1 research paper in UGC Approved Journals and 1 research paper in Scopus.

### **Department of Zoology**

The Department of Zoology is led by Mrs. Muthukani. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published 7 research papers in UGC Approved Journals and 10 research papers in Scopus Journals. The department has published 2 books, 4 book chapters and 10 research papers in proceedings.

### **Department of History**

Dr. L. Sangeetha, Head, Department of History has successfully led the department into many achievements. Congratulations to the faculty of the Department for presenting papers at International Conferences. The department has published 4 research papers in UGC Approved Journals.

### **Research**

In response to the nation-wide call to improve research in institutions of higher education in the country, we have begun to focus our energies on establishing a strong research culture on campus. The APCian Research forum plays a vital role in promoting

research. A critical part of the endeavour to bring research to the forefront is to establish research departments and to involve students and faculty in research.

## MOOC

Massive Open Online Course is initiated by Mrs.Sowmya Fernandez and Dr.S.Uma Mageswari. Through their lively interaction many of our staff and students actively participated and successfully completed a variety of online courses under Swayam.

## Sports

Sports and games are important aspects of the holistic education that our college offers. APCians have excelled in sports and games at all levels and encouragement is given to the participating students by allowing them flexible continuous assessment schedules and attendance requirements. Our sportswomen have scaled new heights this year under the leadership of Dr.R. Anista.

S.No	Date	Name	Class	Kind of the Sports
1	23.02.2021 – 25.02.2021	N.Kaviksha	I B.Sc Zoology	State level Kabadi tournament, Chennai
2	20.02.2021	G.Mahalakshmi A.Nanthini K.Ambika V.Petchiammal	III B.Sc Chemistry III B.Sc Mathematics III B.Sc Zoology II B.Sc Zoology	Minimarathon, Vellore

## NCC

This year has been a glorious year for APCian NCC Unit. It is a matter of pride for us that this unit is headed by Mrs.Muthukani. Our student Captain Ms.E.Saranya, III B.Sc Zoology, led the parade during Independence Day.

## **NSS and YRC**

The NSS and YRC units are an integral part of student involvement with dedicated community service. The NSS teams of our college is led by Dr. H. Kohila Subathra Christy and Dr.J. Vasantha Sena. They have organised many programmes.

Extension projects and outreach activities have always been a strength to our college and foreground the institution's core value of service to the community. Led by Dr.A.Vijayalakshmi, The Youth Red Cross Unit (YRC), of our college has rendered commendable service to our society. YRC unit of the College mobilised blood donation.

## **RSP**

Road Safety Patrol of our college has been very active over the year. They organised programmes and created awareness to the students and society by insisting them to wear helmets.

## **Fine Arts Cub**

The Fine Arts Club of our college has excelled and grabbed many prizes in dance, drama and music. On 05.03.2021,the Fine arts association conducted "Talent Show" exclusively for the students of I year in our College to exhibit their talents and enhance their aesthetic skills. On 17.03.2021, the street play was presented by the students by means of edutainment referred to General elections to Tamilnadu Legislative Assembly on collaboration with the Department of History.

## **Women Empowerment Cell**

Women's Day was observed on campus with impassioned and inspiring talks by the Chief Guest, a living example of how we can overcome challenges with courage and determination.

## **Career Guidance Cell & Placement Cell**

The Career Guidance Cell of our college provides training to students to enhance employability potential, in addition to providing information on job availability and fostering partnerships and links with the corporate sector for placement and training opportunities. This year, almost 82 students are registered for campus recruitment at the Placement Cell through online mode. Among them 63 of our students are about to be placed. The company for recruitment is Blue Ocean Allied Private Ltd, Chennai.

## **Eco Club**

Care of Mother Earth is the core of APCian vision and is the motivating force behind the several eco-friendly measures that have been undertaken on campus over the years. The college has evolved a green policy for environmental protection and sustenance.

## **Networking and Communications – Amenities Centre**

The Computer Science Department is the APCian centre for Networking and Communications. Library and Amenities Centre facilitates networking of the College with various organisations.

## **Health Club**

A welfare centre which caters to the well being of the students functions under the supervision of Dr.S.Mary Suba Selvarani. Trained and professional counsellors are available on campus to attend to the psychological problems of students. Leading doctors are involved in orienting students on health care and hygiene periodically.

## **Coaching Classes**

Coaching classes and Internship programmes were started this year, with a view to make them annual activity. Special coaching was conducted to crack the NET/SET and TNPSC exams was also conducted this year.

## **Zero Hour Courses**

Our college aims to prepare selected groups of students to acquire a range of life skills through experiential learning. They are given training on a range of skills like catering, tailoring and Communicative English which would serve to help our students to cope with the demands of life in college and prepare them for life outside the campus.

## **The Students' Council**

The Students' Council of our college truly lived up to their dream to explore and discover. The campus was abuzz with programmes, celebrations and cultural events which included the celebration of all the important national and state festivals besides and an organic food expo to promote the traditional Tamil cuisine.

## **Alumnae Association**

The APCian Alumnae Association supported our college in various activities throughout the year. Ms. S. Sorna Muthu Reka, Office Executive of Maris Association Private Limited is the President and Ms. A.V. Chellamma, Assistant Professor of Commerce and Dr. G. Sharmely, Assistant Professor of English are the Secretary and Treasurer of the association. A Departmental wise alumnae meeting was organized, where alumnae shared their wonderful memories.

Our college in this 48th year of its existence remains fully aware and committed to its mission of empowering young women to face life and its various challenges at both personal and professional levels. To this end, it renews its commitments in maintaining and sustaining quality in education, participating in the process of nation building, working for social change and ensuring justice and equity in all aspects of its educational mission.

As I reach the end of this summary of our activities, it is my duty to thank the various individuals and organisations who have contributed in multiple ways to our growth and progress. So, now, I place on record my gratitude to our respected President and honourable

Secretary for their constant support and continuous encouragement to us in all our endeavours. I also thank the heads and the faculty of the different departments, the Non-Teaching Staff, the other supporting staff and the students who have played a very significant role in making this day a memorable one.

### Rank Holders List

S.No	Name	Class	Major	Rank
1	R.Devayani	M.A Tamil	Tamil	II
2	A.Karthika	M.A Tamil	Tamil	X
3	G.Suchitra	M.A English	English	III
4	S.M.AmeenaIfthika	M.A English	English	V
5	M.MuthuPriya	B.A History	History	XX
6	A.Akshaya	B.Com	Commerce	X
7	B.Divya	B.Com	Commerce	XV
8	E.Lincy	B.Sc Mathematics	Mathematics	XI
9	P.PriaDarsini	B.ScMathematics	Mathematics	XII
10	M.Aswini	B.ScMathematics	Part II Language	X
11	E.Lincy	B.ScMathematics	Part II Language	XIV

### Pass Percentage

S.No	Programme Name	Percentage
1	B.Sc. Chemistry	100%
2	M.Sc. Chemistry	100%
3	B.Com.	96.77%
4	B.A. English	100%



5	M.A. English	100%
6	B.A. History	96.49%
7	B.Sc. Mathematics	100%
8	M.Sc. Mathematics	100%
9	M.Phil Mathematics	100%
10	B.A. Tamil	100%
11	M.A. Tamil	100%
12	M.Phil. Tamil	100%
13	B.Sc. Zoology	89.58%
14	B.Com. (Batch I)(UA)	100%
15	B.Com. (Batch II)(UA)	100%
16	B.Com. (Batch III)(UA)	96.83%
17	M.Com.	96.67%
18	B.Sc. Computer Science	100%
19	B.Sc Mathematics (UA)	100%
20	B.Sc. Physics	100%