

# PADMAVANI

## **ARTS & SCIENCE COLLEGE FOR WOMEN**

(Recognised under section 2(f) & 12(B) of UGC Act, 1956 – Accredited by NAAC & an ISO 9001:2008 certified institution) (Affiliated to Periyar University) opp. Periyar University, Salem- 636011, Tamil Nadu, India. Website:www.padmavani.org Mail ID: info@padmavani.org



**Prospectus 2020 - 21** 

	Name of the College with	Padmavani Arts and Science	
27.12	Full Postal Address	College for Women	
		opp: Periyar University	
<sup>1.</sup> MA	NAGEMENT TEAM	Salem-636 011.	
	Name of the Educational	Padmavani Educational &	
	Agency	Charitable Trust	
2.			
3.	Name of the Trust	Padmavani Educational & Charitable Trust	
4.	Name of the Secretary,	Thiru. K.Duraisamy, M.A.,	
5.	Name of the Chairman	Thiru.K.Sathiyamoorthy,	
6.	Name of the Directress,	Tmt.S.Esaivani,	

## ADMINISTRATION TEAM

1.	Name of the Administrative Officer, Phone No	Dr. P.Muthukumar, M.Sc, M.Phil, M.Ed, M.Phil, M.A., Ph.D., SET, 9787776795	
2.	Name of the Principal, Phone No	Dr. R. Harikrishnaraj M. Sc., DMM, M. Phil.,., SLET, PGDCA, DMLT, Ph. D 9787775795	
3.	Year of Establishment / Autonomous / Non-Autonomous / 2(f) & 12(B)	2005/ Non-Autonomous 2(f) / 12(B)	
4.	NAAC	Accredited with 'B' Grade	
5.	G.O No. Permitting the Opening of the College	G.O. No. 24 Dt. 20.01.2005 Department of Higher Education, Tamil Nadu	

#### SECRETARY MESSAGE



Kevin Hall's phrase "Ignite your life with possibilities" had ignited my mind for starting this educational institution, Padmavani Arts and Science College for Women. It was started with a sole aim of imparting good education with moral values to the woman folk especially for the socially downtrodden and economically weaker village folks. Though we had a humble beginning, by the absolute grace of God we stand tall among the colleges affiliated to Periyar University, Salem. We are blessed that we worship the Almighty who can create amazing things from nothing, if he pleases things to be so.

We assure, Padmavani College of Arts and Science for Women as one of the gifts of God. We are privileged that we are chosen people to be an associate of his great and amazing creation, either as a learner, or a teacher or a protector. The college is housed in the citadel of coconut grove with stellar buildings. At present we have 17 programs in Under-graduation and 11 in Post-graduation apart from Research programs of M.Phil in o8 departments. We have been operating buses for the students and teachers to commute college from their homes with ease. It is a pride for all the inmates that the college has made a consistent progress in all the facets. Students who were rejuvenated in their academic pursuits at Padmavani, I am confident, that they will radiate perennial fragrance and shine eternal light across the globe.

No one would have a second thought that the college has contributed to build a strong and healthy Nation.

**SECRETARY** 

### **CHAIRMAN MESSAGE**



Every educational institution has its own style and way to impart curricular, co-curricular and extra-curricular skills to the welfare of the students. Apart from varsity's syllabi, Padmavani's pedagogy is unique in its own way which is reflected in their contributions. The inspiring, enthusiastic, young talented and encouraging teachers sculpt students in an exceptional way as a result the novice becomes an expert. I appreciate the positive response of the student-children at Padmavani.

The vision of the management, to serve the needy is always the primary mission of our college. Undoubtedly the college has been a home for the underprivileged girl children. We stride on the right path with confidence which bears desirable results. We dream high and plan in accordance with our vision and mission to enhance the infrastructure facility and the quality of teaching to reap good yield in the years to come. We are confident that the altruistic faculty members, dedicated non-teaching staff, energetic supporting staff, munificent members of the management will carry the same mission in their mind and heart so as to transform the young minds into a noble citizen.

The college has wonderful digital library with volumes of books for the teachers and students to access. The laboratories are established with a state of art facilities. We are well connected with Smart class with WiFi facilities to facilitate the educational needs of our students without any hiccups. We provide the same congenial environment both in the offline and online teaching and learning. We have marched on with many training programs, extension activities, and societal duties for the teachers, students and the public. No doubt, these activities are vital for a student to blossom into a holistic personality.

As the Victorian poet proclaims, "the old order changeth, yielding place to the new", we are privileged to have the potential to update the new strategy in teaching and learning. We tread on the new educational technology without ruining the conventional method of teaching and learning much.

As Swami Vivekananda says, "Education is the manifestation of perfection already existing in man", we try to bring out the best from the student's educational behaviour. With Ulyssessian thirst, and the spirit of Vivekanda, we strive hard, to seek knowledge, and to find new solutions and we will never yield until we reach our desired goal.

With best wishes!!!

### **CHAIRMAN**



#### PRINCIPAL MESSAGE



Recollecting the beautiful words of Benjamin Disraeli, "Nurture your mind with great thoughts, for you will never go any higher than you think". Indeed we require better education to have better thoughts, to be a better human being and to intensify a better society. I strongly believe that every human being is furnished with abundant skills and talents as a pretentious gift of God. I am very much gratified to bring to your notice that Padmavani Arts and Science College for Women is one of those colleges which provide plenty of opportunities along with a value based education to kindle and nurture the inner potentials of every student.

As Mahatma Gandhi said, "By Education I mean an all round drawing out the best in child and man-body, mind and spirit". The ultimate goal of Education is the discovery of the meaning of life and the fulfillment of life and all mankind as well as for oneself. I strongly have a belief that Education is a synergetic effort that engages professional administrators in constituting a potent education programme empowering the students in a global perspective. We have diverse outlooks and experiences committed to excellence in preparing learners for embellished opportunities worldwide. In short learning at Padmavani Arts and Science College for Women is an exemplary package of challenges, attitude and opportunities.

"Experiences of life get condensed for education. This is inculcated in various forms in our institution to assure quality. This process gets essentially ensured to nurture Young minds to gain wisdom and strengthen their intelligence. Consistent and focused rendition of education with erudite faculty enhances and sustain life indices of students".

Wishing you all a very happy education at Padmavani Paradise.

#### PRINCIPAL

## PADMAVANI

## **ARTS & SCIENCE COLLEGE FOR WOMEN**



#### VISION

To become a renowned higher education institution in the domain of arts and science with other holistic education to women, especially rural women to ensure gender equality through sustainable curriculum and technology enabled pedagogy to make them empowered members of the nation.

#### **MISSION**

- To empower women with intellectually superior creativity through relevant and updated curriculum.
- To make them emotionally stable community through effective teaching, counselling and training.
- To mould them socially amicable through inculcating social activities.
- \* To produce them economically independent women through skill development.
- To elevate them fulfilling the Constitutional Preamble of our Nation MOTTO

Educate to empower women

#### **CORE VALUES**

- Creating value and outcome based education
- Providing quality education at low cost
- \* Ensuring equitable access
- Promoting institutional wellness
- \* To provide a nurturing and trusting Environment to Learn and Grow

#### ACADEMIC PROGRAMMES

The college is affiliated to the Periyar University. The college offers flexible curriculum prescribed by Periyar University under Choice Based Credit System (CBCS) pattern. The curriculum at UG level is forthree years and each academic year is divided into two semesters. The curriculum at PG level is for two years and each academic year is divided into two semesters.

**College Working Hours** 

College : 9:30 A.M. - 4:00 P.M.

Office: 9:00 A.M. - 5:30 P.M.

## **Basic Eligibility for Applying**

UG programmes	<ul> <li>Any candidate who has successfully completed the</li> <li>TamilNadu Higher Secondary course or CBSE/ICSE or any other equivalent courses</li> </ul>
PG programmes	Any candidate who has successfully completed 10+2+3 years of education in the respective or related discipline
M.Phil Programmes	- Any candidate who has successfully completed 10+2+3 +2 years of education in the respective or related discipline

## Under Graduate Programmes



Programmes Offered	Eligibility	Scope
B.A. English	Any Group in +2	Several higher studies option is available such as B.Ed M.A English. M.A Linguists, M.A Journalism, M.A Mass Communication Host of career opportunities are available as Content writer, Technical writer Proof Reader, Journalist, Teacher, Translator, Copy Editor, Soft Skills Trainer, etc.,
B.A. History	Any Group in +2	Several higher studies option is available such as B.Ed M.A- History, Master in History(Global History and International Relations) This program enable students to take up jobs like Archaeologist, Museologist, Archivist, Civil Service, Journalists, Travel and Tourism Expert, Politician, PRO, Records Manager.
B.Lit. Tamil	Any Group in +2 with Tamil as their second Language	Several higher studies option is available such as B.Ed M.A. Tamil, This program enable students to take up jobs like Tellecaller, Content Writer, Translator, Customer Service

## COMMERCE

Programmes Offered	Eligibility	Scope	
B. Com	+2 with Accountancy & Commerce / Vocational	Students can pursue M.Com, MBA, MSW, M.A.HRM, Professional programs like CA, ACS, ICWA or can work as Financial analysts, Accountants, Tax Consultants.	
B. Com (Computer Applications) +2 with Accountancy & Commerce / Vocational		Students can pursue M.Com, MBA, MSW, M.A.HRM, Professional programs like CA, ACS, ICWA or can work as Financial analysts, Accountants, Tax Consultants, Investment Analyst, Portfolio Manager, Share Trading, Administrative, Security market analyst, Fund manager and Tax planning etc.	

B. Com (Financial Marketing Analytics)	+2 with Accountancy & Commerce / Vocational	Students can take up P.G programmes in M. Com, M.B.A,M.A.HRM, MSW, LLB. Job Opportunities as Financial analysts, Accountants, Tax Consultants, Investment Analyst, Portfolio Manager, Share Trading, Administrative, Security market analyst, Fund manager and Tax planning etc.
B.B.A	Any group in +2	This programme serves a basic degree for higher studies such as MBA, MA.HRM, M.Com, MSW, CFA, Hospitality And Tourism Management, CA, ICAI, CMA. They Can Become Business Manager, Marketing Manager, and Logistics Executive.



Programmes Offered	Eligibility	Scope
B.C.A	+2 with Mathematics/ Computer Science	Students can pursue B.Ed ,PG programmes such as M.Sc. Computer Science, M.Sc. IT, MCA, MBA, MA HRM. The program enables students to take up jobs in Software Industry and IT related sectors.
B.Sc. Biotechnology	+2 with Biology/Pure Science	Students can pursue B.Ed, PG programmes such as M.Sc. Biotechnology. This program enable students to take up jobs as Bio- Medical Engineer, clinical Research Manager, Biochemist, Project Assistant, Food Scientist and Technologist.
B.Sc. Botany	+2 with Biology / Pure Science	Students can pursue B.Ed, PG programmes such as M.Sc. Botany. This program enables student to take up jobs as Ecologist, Plant Biochemist, Environmental Consultant, Botanist, Paleobotanist.
B.Sc. Chemistry	+2 with Mathematics/Biology/ Pure Science	Students can pursue B.Ed, PG programmes such as M.Sc. Chemistry. This program enables student to take up jobs as Lab Technician, Medical Assistant, data Entry Operator, Demonstrator.
B.Sc. Computer Science	+2 with Mathematics/ Computer Science & Applications	Students can pursue B.Ed PG programmes such as M.Sc. Computer Science, M.Sc. IT, M.Sc Data Science, M.Sc Data Analyst,

		MCA, MBA.
		This program enable students to take job opportunities in IT sectors as System Analyst, Software Programmer, Web developer, System Administrators, Computer Programmers, Hardware Designers.
B.Sc. Mathematics	+2 with Mathematics	Students can pursue higher studies such as B.Ed, M.Sc Mathematics, M.Sc Statistics, M.Sc Data Science, MA.HRM, MBA, MCA, Integrated Ph.D in IISC, IIIT. Career opportunities are available in fields like Teaching & Research, Software Engineering, Data Analyst, Data Scientist, and Actuary.
B.Sc. Microbiology	+2 with Biology/Pure Science	Students can pursue B.Ed, PG programmes such as M.Sc. Microbiology. This program enable students to take job opportunities as Research assistant, food, industrial or environmental Microbiologists, Pharmacologists, Food Technologist, Scientific Laboratory Technician.
B.Sc. Physics	+2 with Mathematics/Biology /Pure science	Students can pursue B.Ed , PG programmes such as M.Sc. Physics, M.Sc. Material Science, MCA, MBA, M.Sc Medical Physics, M.Sc Applied Electronic, M.Sc Geology, M.Sc Earth Science, M.Tech Nano Technology, Integrated Ph.D This program enables student to take up jobs as Lab Technician, SME, Radiologist Assistant, Data Entry Operator, Demonstrator.
B.Sc. Statistics	+2 with Statistics/ Mathematics/ Business Mathematics	Students can pursue B.Ed ,PG programmes such as M.Sc. Statistics, M.Stat, M.Sc Data Analyst, M.Sc Bio- Statistics, M.Sc Mathematics, M.Sc Actuarial Statistics, M.Sc Data Science, MCA, MBA. This program enables students to take up jobs as Assistant Statistical Investigator, Block Health

		Statistician, Data Analyst, Financial Accountant
B.Sc. Zoology	+2 with Biology/Pure Science	Students can pursue higher studies such as B.Ed, M. Sc. Zoology, M.Sc Animal Science, Career opportunities are available in fields like Teaching, wildlife Rehabilitaton, wildlife educator, zoo keeper.

## Post Graduate Programmes

Arts		
Programmes Offered	Eligibility	Scope
M.A. English	B.A. English or B.A./B.Sc with Part II English	Students can pursue Research or take up a carrier as Teacher, Journalist, Translator, Content writer, Technical writers, Media and Advertising etc
M.A Tamil	B.Lit Tamil, B.A Tamil	Students can pursue, Research or take up a carrier as Tellecaller, political campaign manager, Accounts deputy manager, Translator, customer support Executive, online tutor, commodity dealer

**Commerce** 

Programmes Offered	Eligibility	Scope
M.Com	Any B.Com Degree orAny other UG Degreewith atleast 2 papers offered by B.Com	StudentscanpursueB.Ed,ResearchorSeveralCareeropportunitiesareavailableinvarious sectors as Senior AccountFinanceExecutive,PersonalFinanceConsultant,BusinessCorsultant,FinancialAnalyst,BusinessAnalyst,CorporateAnalyst,InvestmentBanker,ManagerManager,OperationsManager

## Science

Programmes Offered	Eligibility	Scope
M.Sc. Biotechnology	B. Sc Biotechnology	Students can pursue Research or take up a carrier as Research Biochemist, Associate Engineer, Quality Controller, Regional Manager, Senior Regulatory Affairs Associate.
M.Sc. Botany	B.Sc Botany	Students can pursue Research or take up a carrier as Lecturer, Teacher, Acquisition Specialist, Research Scientist, Instructional Designer, Incident manager, HR manager
M.Sc Computer Science	B.Sc. Computer Science/BCA	On completion of the programme they can pursue Higherstudies Students can pursue M.Phil CS, Research in Computer Science. or take up a career in such as Ample job opportunities are available in IT sectors as System Analyst, Web Developer, Project Manager, Data Base Manager, Cyber Security Manager, System Administrators, Computer Programmers, Hardware Designers, Software Engineer
M.Sc Mathematics	B. Sc Mathematics	Students can pursue, Research or take up a carrier as teacher, lecturer, External Auditor, Information Scientist, Data Analyst.
M.Sc. Chemistry	B.Sc Chemistry	Students can pursue, Research or take up a carrier as Synthetic Lab Scientist, Content Developer, Lecturer, Online Tutor, Solid State Chemistry Expert, Research Scientist, Teacher, Operations manager, Quality control chemist, Quality manager, and Quality control inspector.
M. Sc. Physics	B. Sc Physics	Students can pursue , Research or take up a carrier as subject Matter

Expert, Physics Mentor, Lecturer, Lab Assistant, Content Writer, Training Manager, Trainee Researcher, and Qualified Research Analyst.M. Sc. StatisticsStudents can pursue Research or take up a carrier as Consultant Statistical Trainer, Content Analyst, Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician.M. Sc. StatisticsStudents can pursue Ph.D and research programmes like junior research fellow in various grants or
Training Manager, Trainee Researcher, and Qualified Research Analyst.M. Sc. StatisticsStudents can pursue Research or take up a carrier as Consultant Statistical Trainer, Content Analyst, Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician.M. Sc. StatisticsStudents can pursue Research or take up a carrier as Consultant Statistical Trainer, Content Analyst, Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician.
Researcher, and Qualified Research Analyst.M. Sc. StatisticsStudents can pursue Research or take up a carrier as Consultant Statistical Trainer, Content Analyst, Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician.M. Sc. StatisticsStudents can pursue Ph.D and research programmes like junior
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M. Sc. StatisticsSt St StatisticsSt St StatisticsM. Sc. StatisticsB. Sc StatisticsDataScientist, Risk Analyst, DataStatisticalStatisticalStatisticalStatisticalMathematician, Business Analyst, Statistician.Students can pursue Ph.D and research programmes like junior
M. Sc. StatisticsB. Sc Statisticstake up a carrier as Consultant Statistical Trainer, Content Analyst, Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician.Mathematician, Business Analyst, Statistician.Students can pursue Ph.D and research programmes like junior
M. Sc. Statistics B. Sc Statistics Statistics Content Analyst, Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician. Students can pursue Ph.D and research programmes like junior
M. Sc. Statistics B. Sc Statistics Analyst, Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician. Students can pursue Ph.D and research programmes like junior
M. Sc. Statistics B. Sc Statistics Data Scientist, Risk Analyst, Assistant Professor. , Mathematician, Business Analyst, Statistician. Students can pursue Ph.D and research programmes like junior
Assistant Professor. , Mathematician, Business Analyst, Statistician. Students can pursue Ph.D and research programmes like junior
Mathematician, Business Analyst, Statistician.StudentsStudentscanpursueprogrammeslikejunior
Statistician.         Students       Students         Students       Can       pursue       Ph.D       and         research       programmes       like       junior
Students     Can       research     programmes
research programmes like junior
research programmes like junior
research fellow in various grants or
take up a carrier as Zoo Keeper,
M. Sc. Zoology B. Sc Zoology Teacher, Lecturer, Wildlife
Rehabilitator, Wildlife Educator,
Research associate.

## M.Phil Programme

Arts		
Programmes Offered	Eligibility	Scope
M.Phil. English	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as Teacher, Journalist, Translator, Content writer, and Technical writers, Media and Advertising, Research Associate, Columnist.
M.Phil. Tamil	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as Teacher, Journalist, Translator, Content writer, and Technical writers, Media and Advertising, Research Associate, Dubbing Artist, Poet, Speaker, Human Services Worker.



Programmes Offered	Eligibility	Scope
M.Phil. Commerce	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as Teacher, Project Manager, Technical Specialist, Academic Coordinator, Business Consultant, Financial Analyst, Analytics Manager, Corporate Analyst, Investment Banker, Quality Control Analyst, and Operations Manager.

Science

Programmes Offered	Eligibility	Scope
M.Phil. Botany	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as Assistant Professor, Teacher, Taxonomist, Agronomist, Plant Breeder, Acquisition Specialist, Research Scientist.
M.Phil. Computer Science	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as Assistant Professor, Teacher and Research in Computer Science. Ample job opportunities are available in IT Project Leader, Technical Content Developer, Operation Project Manager, System Administrators, Computer Programmers, Software Engineer.
M.Phil. Mathematics	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as teacher, Assistant Professor, Treasury Management Specialist, Loan Officer, demographer, Insurance Management, Economist, Aerodynamic Specialist.

M.Phil. Chemistry	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as Teacher, Assistant Professor, Quality Assurance Officer, Senior Scientist, and Research Chemist.
M.Phil. Physics	Any candidate who has successfully completed 10+2+3 +2 years of education in their respective or related discipline	Students can pursue Research or take up a carrier as Assistant Professor, Teacher, Subject Matter Expert, Physics Mentor, Training Manager, Trainee Researcher, and Qualified Research Analyst.

## **Facilities Inside the Premises**

- Green Campus
- Wi-Fi Enabled Campus
- ICT Enabled Smart Classrooms
- Highly Equipped Language Lab
- Multimedia Lab
- Library with INFLIBNET
- Source Hub Placement & Training
- 24/7 Surveillance CCTV
- Solar Power
- 24/7 Power Backup
- Free commute for all
- Counselling service Room
- Free boarding and lodging for Teaching and Non Teaching faculty members
- Excellent Science laboratories
- Highly qualified Internationally educated and recognized faculty members

- Germ Free Food Court
- Farming
- White Swan Inn (Women's hostel)
- Solid Waste Management
- Day care service
- Bicycle Campus
- Sports Complex
- 24/7 RO Water
- Stationery with Photocopier
- Gymnasium/Fitness Center
- Basic Health Care Unit

## **Components of Institution Organogram**

- \* Governing Council
- Proactive IQAC
- \* Academic Council
- \* Research and Development Cell
- \* Admission Committee
- \* Alumni Association Committee
- \* Advisory Committee
- \* Disciplinary Committee
- Cultural Committee
- Training and Placement Cell
- ✤ Women Welfare Cell
- Students Counselling & Mentoring Committee
- Exam Cell / Examinations
   Grievance Committee
- \* National Service Scheme
- \* National Cadet Corps

- \* Red Ribbon Club
- \* Youth Red Cross
- Library Advisory / Purchase Committee
- \* Entrepreneurship Development Cell
- \* Internal Complaint Committee
- \* Ragging Curb Committee
- \* Students Grievance Committee
- Staff Grievance Committee
- \* Sports Fitness Club
- \* OBC Cell
- \* SC/ST Cell
- \* Minority Cell
- Community Lab
- \* Scholarship Committee

## **Training and Guidance**

Competitive Examinations: UPSC, SSC, TNPSC

**Key Recruiters** 



#### **UG PROGRAMME**

B.A. English B.A. History B.Com. Computer Applications B.Com. Financial Marketing Analytics B.Sc. Biotechnology B.Sc. Botany

**B.Sc. Chemistry** 

B.Sc. Computer Science B.Sc. Mathematics B.Sc. Microbiology B.Sc. Physics B.Sc. Statistics B.Sc. Zoology B.B.A B.Com B.C.A B. Lit. Tamil

#### **PG PROGRAMME**

M.A. English M.A. Tamil

M.Com

**M.Sc. Biotechnology** 

M.Sc. Botany M.Sc. Chemistry M.Sc. Computer Science M.Sc. Mathematics M.Sc. Physics M.Sc. Statistics M.Sc. Zoology

#### **M.Phil PROGRAMME**

M.Phil.,Botany M.Phil.,Chemistry

**M.Phil.**,Commerce

M.Phil.,Computer Science M.Phil.,English M.Phil.,Mathematics

M.Phil.,Physics

M.Phil.,Tamil



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