

**PHYSICS
DEPARTMENT
ANNUAL REPORT
[2015 – 2016]**

ANNAI VAILANKANNI ARTS & SCIENCE COLLEGE, THANJAVUR-7

DEPARTMENT OF PHYSICS

ANNUAL REPORT (2015-2016)

Department of Physics was inaugurated in 2011 with 1 faculty and 13 students.

The PG program was set off in 2015. Now there are 5 faculties and 109 students with 15 PG students and 94 UG students.

FACULTY DETAIL

1. Mr. S. Lucas M.Sc., M.Phil., M.Ed, PGDCSA.
2. Mrs. Nandhini.pon, M.Sc., M.Phil.
3. Ms. D.Kavi Bharathi M.Sc., M.Phil.
4. Ms. A.Sharmila M.Sc., M.Phil.
5. Mr.V.Suresh M.Sc., M.Phil.

DEPARTMENT MEETING

Every fifteen days, HOD meets the staff and discusses about the well being of staff, students and their needs.

Particularly, we discussed the learning difficulty of the students and their problems.

DEPARTMENT ACTIVITIES

PARENTS –TEACHERS MEETING

Our department arranged parents' teachers meeting in the month of October and March 16th for UG and PG students.

ASSOCIATION MEETING DETAILS

In our department conducted association meeting on 25.8.2015 the topic about

DATE	TOPIC	RESOURCE PERSON OF THE COLLEGE
14.02.2013	Laser and its Application	Prof.Mrs.R.Manimekalai,M.Sc,M.Phil,Ph.D., Department of physics, A.V.V.M.Sri Pushpam college, poondi, Thanjavur.
25.03.2014	Recent trends in Thin film	Dr. Chinnappa., Associate prof.Raja serfoji Govt.college,Thanjavur.
18.03.2015	Microprocessor and its Application	Dr.k.Muraganantham M.sc., M.Phil., Phd., Department of physics, A.V.V.M.Sri Pushpam college, poondi, Thanjavur.
25.08.2015	Basic quantum Mechanics and Technology and its Application	Prof. Dr.Ganesh M.Sc,M.Phil,Ph.D., Raja serfoji Govt.college,Thanjavur.

ACADEMIC ACHIEVEMENT: UNIVERSITY RANK HOLDER

In our department students got a university ranks

1. Amali Prema A.	11th Rank
2. Amala Sebastina .S	16th Rank

STUDENTS
ACADEMIC & CULTURAL
ACHIEVEMENTS

PARTICIPATIONS IN INTER –COLLEGE

In our department students and staff members participated in one day technical workshop on 12.02.2016 at SASTRA University Thanjavur.

STUDENTS CULTURAL ACTIVITIES AND PRIZE DETAILS

Our department students participated in different events held at different colleges such as

S.NO.	DATE	NAME OF THE COLLEGE	PARTICIPANT	EVENT	PRIZE
1	25.8.2015	South zone cultural centre, Thanjavur	S.Mathlin Aritta	Folk Song	3 rd
2.	26.8.2015	South zone cultural centre, Thanjavur	J.Issabella Jenifer	Painting	3 rd
3	25.8.2015	South zone cultural centre, Thanjavur	B.Keerthana	classical song group	Participation
4	27.8.2015	South zone cultural centre, Thanjavur	B.Keerthana	classical song dance	Participation
5.	26.8.2015	South zone cultural centre, Thanjavur	V.Preethi Josephine mary	Painting	Participation
6	05.10.2015	Bon Secours college, Thanjavur	S.Mathlin Aritta	Western Song solo	2 nd
7	05.10.2015	Bon Secours college, Thanjavur	S.Mathlin Aritta	light music	Participation
8	05.10.2015	Bon Secours college, Thanjavur	B.Keerthana	classical dance	3 rd
9	08.10.2015	Kalai Kaviri College, Trichy	B.Keerthana	classical dance solo	Participation
10	09.10.2015	Kalai Kaviri College, Trichy	B.Keerthana	Folk dance group	Participation
11	09.10.2015	Kalai Kaviri College, Trichy	B.Keerthana, S.Mathlin Aritta	light music vocal group	Participation

**CLASS &
SUBJECT WISE
STUDENTS %**

RESULT DETAILS:

I B.SC PHYSICS 84%

S.NO	SUBJECT	SUB CODE	TOTAL NO OF STUDENT	NO OF STUDENTS APPEARING		NO OF STUDENTS PASS	BOYS	GIRLS	%	HANDLING STAFF
				GIRLS	BOYS					
1.	Tamil	RLCT1	35	28	8	35	7	28	97	DR.JEEVA REKHA
2.	English	RELCE1	35	28	8	33	5	28	89	MR.JOE ANTONY VIMAL
3.	Properties of matter	RCCSPH1	35	28	8	31	5	26	83	MS.A.SHARMILA
4.	Allied Maths-1	RACSY06A	35	27	8	24	5	19	66	MR.RAJESH KUMAR

II B.SC PHYSICS 91%

S.NO	SUBJECT	SUB CODE	TOTAL NO OF STUDENT	NO. OF STUDENTS APPEARING		NO. OF STUDENTS PASS	BOYS	GIRLS	%	HANDLING STAFF
				GIRLS	BOYS					
1.	Tamil	RLCT3	31	22	9	31	9	22	100	DR.RAMESH GANDHI
2.	English	RELCE3	31	22	9	30	8	22	96	MR. RAJESH
3.	Thermal physics	RCCSPH3	31	21	9	26	5	21	83	MR.LUCAS
4.	Programming in C	RACSY04A	31	22	9	25	6	19	80	MR.PRAVEEN RAJA
5.	Management concept	NMEBBI	31	22	9	30	9	21	96	MRS.SARASWATHI

III B.SC PHYSICS 92%

S.NO	SUBJECT	SUB CODE	TOTAL NO OF STUDENT	NO OF STUDENTS APPEARING		NO OF STUDENTS PASS	BOYS	GIRLS	%	HANDLING STAFF
				GIRLS	BOYS					
1.	Optics	RCCSPH5	26	20	06	24	4	20	92	MS.D.KAVIBHARATHI
2.	Atomic and NP	RCCSPH6	26	20	06	24	4	20	92	MR.S.SENTHIL KUMAR
3.	Analog Electronics	RCCSPH7	26	20	06	19	2	17	73	MRS.PON NANDHINI
4.	Material Science	MBEPH1	26	20	06	26	6	20	100	MR.S.LUCAS
5.	Coral Draw	RSBE4:2	26	20	06	26	6	20	100	MS.D.ANANDHI
6.	Dream weaver	RSBE4:3	26	20	06	23	3	20	88	MRS.M.KAVITHA
7.	Soft skill	RUGSDC	26	20	06	26	6	20	100	MRS.PON NANDHINI MR.S.SENTHIL KUMAR

I-M.SC PHYSICS 89%

S.NO	SUBJECT	SUB CODE	TOTAL NO OF STUDENT	NO OF STUDENTS APPEARING		NO OF STUDENTS PASS	BOYS	GIRLS	%	HANDLING STAFF
				GIRLS	BOYS					
1.	MATHEMATICALPHYSICS	P8PY1	16	12	2	14	2	12	100	MRS.AR.KUMARI
2.	CLASSICAL DYNAMICS&RELATIVITY	P8PY2	16	13	2	10	1	9	67	MRS.NANDHINI.P ON
3.	ELECTRONICS	P8PY3	16	13	2	12	2	10	80	MR.S.SENTHIL KUMAR
4.	NUMERICAL METHOD AND PROGRAM	P8PY4	16	12	2	14	2	12	100	MRS. P.CAROLEIN MARY
5.	MAJOR PRACTICAL-I	P8PY5P	16	13	2	13	2	15	100	MR.S.SENTHIL KUMAR MRS.NANDHINI.P ON

MAJOR AND ALLIED FIRST SECOND NAME LIST

I B.SC., PHYSICS

1.F.JACKULIN PRIYA	84%
2.V.BEULA JERAPHIN	78.5%

II B.SC PHYSICS

1.S.SUGANTHI	81.5%
2.S.VISALI	79%

III B.SC PHYSICS

1.A.PRINCY	75%
2.S.ROSLINE MARIA MARTHAL	74.25

I M.Sc., PHYSICS

1.JANCI RANI .L	71.6%
2.SUGUNA .M	70.6%

100 % Attendance List

- 1.A.Ruba 1st B.Sc., Physics
- 2.S.Jensiya 3rd B.Sc., Physics
- 3.S.Maharani 3rd B.Sc., Physics
- 4.D.Pricilla 3rd B.Sc., Physics

**STAFF
ACADEMIC
ACHIEVEMENTS**

Academic year 2015 – 2016

STAFF 100% RESULT

S.No	Class	Subject	Sub code	Total No. Student	%	Staff Handled
1.	I M.SC PHYSICS	MATHEMATICALPHYSICS	P8PY1	16	100	MRS.AR.KUMARI
2.	I M.SC PHYSICS	NUMERICAL METHOD AND PROGRAM	P8PY4	16	100	MRS.P.CAROLEIN MARY
3.	I M.SC PHYSICS	MAJOR PRACTICAL-I	P8PY5P	16	100	MRS.NANDHINI.PON
4.	III B.SC PHYSICS	MATERIAL SCIENCE	MBEPH1	26	100	MR.S.LUCAS
5.	III B.SC PHYSICS	SOFT SKILL	RUGSDC	26	100	MRS.NANDHINI.PON

THANK YOU