

PHYSICS DEPARTMENT

- Started U.G. course in the year 1983-84.
- Produced Hundreds of Successful Graduates during the past four decades who are placed in important positions in Institutions & Industries.
- Many senior, sincere, competent, capable faculty members in Physics were part of the Department.

Percentage of pass in the last 10 years:

Years of Study	Number of Students Studied			Number of Students Passed			% of Pass
	Boys	Girls	Total	Total	Boys	Girls	
2006-09	8	8	16	7	5	2	44 %
2007-10	6	6	12	4	-	4	25 %
2008-11	3	3	6	3	-	3	50 %
2009-12	-	-	-	-	-	-	-
2010-13	2	2	4	3	1	2	75 %
2011-14	-	6	6	3	-	3	50 %
2012-15	1	4	5	4	1	3	80 %
2013-16	4	5	9	9	4	5	100 %
2014-17	5	10	15	12	4	8	80 %
2015-18	5	10	15	14	5	9	93 %

- **2009 - 10:** Computer simulation experiments were introduced in the Physics Laboratory. This gives students a first experience in experimentation and problem solving with the help of computers. Two computers were purchased in the lab for this purpose. Further equipments worth **Rs. 1, 12, 795** were purchased using Government Fund to modernize the laboratory.
- **2010 - 11:** Equipments worth **Rs. 74, 795** were purchased for the Laboratory.
- **2012 - 13:** Microprocessor based experiments were introduced in the Laboratory. These were included in the new syllabus which was effective from 2008 onwards. To do these and other experiments, equipments worth **Rs. 23, 722** were purchased with UGC Fund and equipments for **Rs. 35, 744** were purchased using Government Fund.
- **2013 - 14:** Library books for **Rs.10, 800** and Laboratory equipments worth **Rs.41, 500** were purchased during the year.
- **2017-18:** Equipments worth Rs. 1, 60, 000/- were purchased during the year.

Teaching staff

- 1) **Dr. C M Ajithkumar, M Sc, Ph.D.**
- 2) **Sankaracharyulu G V M, M Sc, M Phil, PGDCA**
- 3) **Mr. Sandeep K V, M Sc**
- 4) **Dr. Satheesh B, M Sc, M Phil, Ph D**
- 5) **Miss Priya Bharali, M Sc**

Laboratory staff

- 1) **Ummu P V**
- 2) **Ramani P K**

Details of students of current year

Class	Year of Study	Number of Students			Residents	Nonresidents
		Boys	Girls	Total		
Third B Sc	2016-19	3	8	11	3	8
Second B Sc	2017-20	7	7	14	5	9
First B Sc	2018-21	9	15	24	4	20

Major equipments in the Department:

Sl. No	Name of the Equipment	Number of Equipment
1	Michelson Interferometer	1
2	Microprocessor 8085 kit	2
3	Laser (Red) Kit	3
4	Spectrophotometer UV/Vis	1
5	Digital Balance	2
6	Computers	2
7	Generator 3KVA	1