

Name of the Department: Department of Physics

1. ACTIVITIES OF THE DEPARTMENT (2019-2020)

(Association meetings, Guest Lectures, Celebration of Important days)

S. No	Date	Topic	Resource Person (designation with complete official address)	Event
1	17.07.19	Applications of Semiconductors	Dr. G. Uma devi, Associate Professor in Physics, Govt. Arts college, Coimbatore-18	Physics Association inauguration
2	28.08.19	Laws of Thermodynamics	Dr. K. Venkatachalam, Associate Professor in Physics, Govt. Arts college, Coimbatore-18	Guest Lecture
3	04.12.19	Nuclear Physics	Dr. P. Vijai Bharathy, Ph.D., PDF., Assistant Professor in Physics, CBM College, Coimbatore.	Guest Lecture

2. WORKSHOPS, SEMINARS, CONFERENCES, SYMPOSIUMS, HANDS ON TRAININGS ORGANISED BY THE DEPARTMENT

S. No	DATE	TOPIC	RESOURCE PERSON	EVENT
1	25.09.19	Applications of Solar Energy, Nanoscience and Magnetic Materials	i) Dr. R. Jayaprakash, Associate Professor in Physics, Sri Ramakrishna Mission Vidyalaya, Coimbatore. ii) Dr. V. Annamalai, Associate Professor in Physics, PSG College of Arts and Science, Coimbatore. iii) Dr. J. Dheepa, Assistant Professor in Physics, Govt. Arts college, Coimbatore.	State level Seminar

3. EXPOSURE VISITS

S. No	DATE	CLASS	PLACE	No. of days	No of students	Type
1.	22.08.19 - 25.08.19	III B.Sc Physics	Bangalore and Mysore	4	40	Industrial Visit
2.	18.09.19	II B.Sc Physics	Tamil Nadu Agricultural University.	1	30	Industrial Visit
3.	11.12.19	I & III B.Sc Physics	Regional Sciene Centre, Coimbatore.	1	76	Industrial Visit
4.	05.02.2020	I B.Sc Physics	Malampuzha.	1	36	Exposure Visit
5.	17.02.2020	II B.Sc Physics	Vigyan sagar space and technology, Trissur.	1	30	Exposure Visit

4. BEST PRACTICES OF THE DEPARTMENT

S. No.	DATE	DEPT	ACTIVITY
1.	07.07.19 04.08.19 01.09.19 06.10.19 01.12.19 05.01.2020 02.02.2020	Physics	“Sneha positive faces” – AIDs patient were given free medical check up and medicines.

ACTIVITIES RELATED TO FACULTY MEMBERS

5. REFRESHER, ORIENTATION COURSE, FDP AND TRAINING PROGRAMME ATTENDED BY THE FACULTY

S.No	Date	Name of the faculty	Title	Organized by
1.	22.01.2020	Dr. R. Amutha	Refresher course in Physics	Department of Physics, Bharathiyar University, Coimbatore.

6. PARTICIPATION OF THE FACULTY IN SEMINARS, CONFERENCES & WORKSHOPS

S. No	Date	Name of the faculty	Title of the Seminar Conference Workshop etc	Organizing Committee & Venue
1.	07.03.2020	Dr. N. Sasi	Revised Guidelines for the accreditation process of NAAC	The Internal Quality Assurance Cell, Nirmala Coleege for Women
2.	07.03.2020	Dr. R. Amutha	Revised Guidelines for the accreditation process of NAAC	The Internal Quality Assurance Cell, Nirmala Coleege for Women
3.	07.03.2020	W. Maria Therease Ramya	Revised Guidelines for the accreditation process of NAAC	The Internal Quality Assurance Cell, Nirmala Coleege for Women
4.	07.03.2020	R. Leethiyal	Revised Guidelines for the accreditation process of NAAC	The Internal Quality Assurance Cell, Nirmala Coleege for Women
5.	07.03.2020	Dr. G. Jeevitha	Revised Guidelines for the accreditation process of NAAC	The Internal Quality Assurance Cell, Nirmala Coleege for Women
6.	19.03.2020	Dr. N. Sasi	Eco – Systems, incubation centres and start – ups for higher Educations	The Internal Quality Assurance Cell, Nirmala Coleege for Women
7.	19.03.2020	Dr. R. Amutha	Eco – Systems, incubation centres and start – ups for higher Educations	The Internal Quality Assurance Cell, Nirmala Coleege for Women
8.	19.03.2020	W. Maria Therease Ramya	Eco – Systems, incubation centres and start – ups for higher Educations	The Internal Quality Assurance Cell, Nirmala Coleege for Women
9.	19.03.2020	R. Leethiyal	Eco – Systems, incubation centres and start – ups for higher Educations	The Internal Quality Assurance Cell, Nirmala Coleege for Women
10.	19.03.2020	M. Priya	Eco – Systems, incubation centres and start – ups for higher Educations	The Internal Quality Assurance Cell, Nirmala Coleege for Women
11.	19.03.2020	Dr. G. Jeevitha	Eco – Systems, incubation centres and start – ups for higher Educations	The Internal Quality Assurance Cell, Nirmala Coleege for Women

7. OTHER ACADEMIC CONTRIBUTIONS – FACULTY

S. No	Date	Name of the Faculty	Nature of Work	Institution
1.	20.02.2020	R. Leethiyal	Guest Lecturer	Sri Ranganathar institute of polytechnic college

8. DETAILS RELATED TO STUDENTS

STUDENT'S PARTICIPATION IN SEMINARS/CONFERENCES/WORKSHOPS

S. No	Date	Name of student	Topic	Name of Conferences/Seminars /Workshops/Training and Organizing Committee	National/ International
1.	26.07.19	i) S. V Vindhya ii) S. Reshma	Renewable and sustainable energy inception and storage devices using nanomaterials	Nehru Institute of Engineering And Technology	National
2.	16.09.19 - 17.09.19	i) P. Vanmathi ii) S. Revathi iii) S. Reshma	Mathematical and statistical Physics	Sri Rama Krishna Mission Vidalaya .	State Level

9. STUDENTS' PARTICIPATION IN CULTURAL/EXTRA CURRICULAR ACTIVITIES AND PRIZES

S. No	Date	Name	Event	Participation/ Prize	Organizing Committee
1.	16.09.19	P. Mahalakshmi	100 meters race	gold medal	Narayana Guru College of Engineering, Coimbatore
2.	25.09.19	SGT. Vaishnavi. R.	obstacle race competition	silver medal	Delhi
3.	23.10.19	P. Mahalakshmi	100 meters race	100 meters race	KPR College of Engineering, Coimbatore
4.	10.01.2020	i) K. Poornima ii) S. Revathy iii) C. Rusha	Cookery Competition	i) First ii) Second iii) Third	Dean of Students affairs, Nirmala College for women, Coimbatore.

5.	21.02.2020	i) Sis. Reeta Dhivya ii) Sis. Bhuvana	Throw Ball	I st Prize	Nirmala College for women, Coimbatore.
6.	21.02.2020	i) Narmadha. N ii)Hepshiba K Siju	Throw Ball	2 nd Prize	Nirmala College for women, Coimbatore
7.	21.02.2020	i) Srinika P ii) Vaishnavi R iii) Maha Lakshmi P	Kabadi	I st Prize	Nirmala College for women, Coimbatore.
8.	21.02.2020	i) Chitra P ii) Mahalakshmi P	3000 m	i) First Prize ii) Second Prize	Nirmala College for women, Coimbatore
9.	21.02.2020	i) Vaishnavi R ii) Maha Lakshmi P	400 m relay	First Prize	Nirmala College for women, Coimbatore
10.	21.02.2020	i)S.V.Vindhya ii)S. Vishmaya Hari	Volley Ball	First Prize	Nirmala College for women, Coimbatore
11.	26.02.2020	3 Members	Quiz Competition	i) First ii) Second iii) Third	Department of Physics

EXTENSION ACTIVITIES

10. OTHER EXTENSION ACTIVITIES OF THE DEPARTMENT

S. No.	DATE	ACTIVITY	PLACE	NO. OF BENEFICIARIES
1.	07.01.2020	Village adoption and Teaching School Children	Palamalai	Villagers of Palamalai (around 100)