

DEPARTMENT OF PG PHYSICS

ANNUAL REPORT: 2018-2019

The college reopened for all the pg second year students on 18th June 2018 and for the first year pg students the college started from 25th June 2018 for the academic year 2018-19. Ms.S.Mounika joined as a new lecturer in to the department of pg physics. The pg union office bearers elections were conducted on 25th June for the academic year 2018-19, in that Ms.A.Anusha of II M.Sc physics elected as a cultural secretary and T.Durga Bhavani of II M.Sc physics elected as a library secretary. All the staff and students have gathered for college union inauguration which was celebrated on 29th June 2018. On 11th July 2018 the orientation programme for all the pg first year students was organized by the departments of pg mathematics and pg physics. In this programme Dr.A.Nirmala Jyothsna, head of physics department gave PowerPoint presentation on **Importance of college emblem and also aims and objectives of the college**. On 16th July 2018 Holy mass was celebrated for all the pg students. On 25th July 2018 St. Ann's feast was celebrated by the departments of pg physics and pg chemistry.

Inauguration of SPACE club for the academic year 2018-19 was celebrated on 13th August 2018; in this event quiz programme was conducted for the students. I mid semester examinations was conducted on 16th and 17th August 2018. On 30th & 31st August 2018 all the pg physics staff and students attended a two day workshop on "PCB Designing and Manufacturing", conducted by V.Govinda Rao, Director of Microlink and his team.



II mid semester examinations was conducted on 14th, 15th & 17th September 2018. On 1st October 2018 all the staff and students gathered in media centre for the celebration of St. Therese feast. Comprehensive examinations were conducted from 11/10/2018 to 15/10/2018. III semester theory exams were conducted from 26/10/18 to 02/11/18. I semester theory exams were conducted from 27/10/18 to 03/11/18. I & III semester practical examinations were conducted on 9th November 2018. II and IV semester classes started on 12th November 2018. On 17th November 2018, I & II M.Sc physics students participated in essay writing competition which was conducted in the library during the National library week.

All the II M.Sc physics students attended “Naandi Foundation classes” in association with APSSDC, Mahindra pride classroom, in which students were well trained regarding job oriented skills. These classes were scheduled from 5th December 2018 to 11th Decemb2018.



For II & IV semesters I mid semester examinations was conducted on 3rd and 4th January **2019**. All the II M.Sc physics students along with two staff members attended internship for nearly ten days scheduled from 21/01/19 to 25/01/19 and 02/02/19 to 04/02/19 on the theme “**Embedded Systems and Designing**” , which was organized by the team members of Microlink, Vijayawada.



On 3rd February 2019 all the staff members attended “**Digital Launch of Entrepreneurship & Career Hub**” by the Prime Minister Shri Narendra Modi.



On 5th February 2019 all the II M.Sc physics students participated in campus drive organized by Sri Chaitanya English medium school, in that drive 11 members were selected.



For II & IV semesters II mid semester examinations was conducted on 14th and 15th February 2019. On 21 February 2019 the SPACE club valedictory was organized, in that Dr.A.Nirmala Jyothisna, Head of the physics department enlighten the M.Sc physics students on the topic **“Career Guidance”**. After that Dr.A.Nirmala Jyothisna madam distributed the certificates of “PCB designing and manufacturing” & “Embedded systems and Designing” to the I M.Sc & II M.Sc physics students.



On 23rd February 2019 all the students and staff participated in National workshop on **“Geospatial Technology Applications & Trends”**, organized by the members of ISRO and NRSC.



On 25th February 2019 all the staff and students attended 66th College Union Valedictory.

On 19th March 2019 all the staff and students attended one day national seminar on **“Cyber crimes and Women- Precautions and Strategies”**. In this seminar the staff members of pg physics

department B.Deepti and A.Padmaja presented paper on “Electronic Defamation of Women” & B.Kanaka Durga Devi and S.Mounika presented paper on “Cybercrime Laws and Women”.



AWARDS:

- Ms. Karishma Banu has been awarded one gold medal and 11 other awards for securing first rank in M.Sc physics for the academic year 2016-2017. These are awarded at the 85th & 86th combined convocation of Andhra University held on 9th January 2019.
- Ms.B.Devipriya got prathibha award from Adikavi Nannaya University for the merit in M.Sc physics for the academic year 2017-2018 and also stood first in university.

RESULTS:

2017-19 Batch:

I Semester:

No. of candidates appeared: 15

No. of candidates passed: 13

Pass percentage: 87%

II Semester:

No. of candidates appeared: 15

No. of candidates passed: 15

Pass percentage: 100%

III Semester:

No. of candidates appeared: 14

No. of candidates passed: 11

Pass percentage: 78%

IV Semester:

No. of candidates appeared: 14

No. of candidates passed: 14

Pass percentage:100 %

First and for most we would like to thank God Almighty for his abundant blessings on each one of us. We would like convey our heartfelt thanks to principal Dr.Sr.Mercy for her constant encouragement and support. We would like to thank PG Director Dr.Sr.Marietta D'Mello for her continuous motivation and guidance; we also would like to thank our HOD Dr.A.Nirmala Jyothsna madam for her continuous guidance and support. Thank you one and all.