

**Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Distt. Amravati**

DEPARTMENT OF PHYSICS

ANNUAL REPORT (2017-18)

During academic year 2017 - 18 teaching work started from 12th June, 2017. Department has under graduate courses. Three (2 +1) teachers are working at senior (UG) and one is at junior college. Eleven (clock hour basis) teachers are working during this year.

1. Departmental Activities:-

Students' physics association (under graduate level) has been formed on 14th September 2016. Hon'ble Principal Dr. D.V.Atkare, Patron of the association, Shri M. A. Mahure Associate Professor & Head and Dr. Y. S. Tamgadge Assistant Professor as a convenor and In-Charge of the association played their rolls.

Awards:-

i) Dr. D. V. Atkare:

Shri Shivaji Education Society Amravati's "Late. P. D. Chaudhari Best Principal Award- 2017." This year our principal Dr. Dewanand V. Atkare has been honored as a 'Best Principal.'

ii) Dr. Y. S. Tamgadge :

Dr. Y. S. Tamgadge is conferred Ph.D. degree for his research on "Design and Development of Nano- Composites for Non-Linear Optical Applications." by Sant Gadge Baba Amravati University, Amravati.

2. Students' Physics Association (2017-18) :-

i) Office Bearers of the Association:

S.N.	Name	Class	Post
1.	Miss. Renuka Tadas	B.Sc. III	President
2.	Miss. Poonam Hamane	B.Sc. III	Vice-President
3.	Miss. Neha Takarkhede	B.Sc. III	Secretary
4.	Miss. Priya Khandelwal	B.Sc. III	Joint-Secretary
5.	Mr. Pranav Ganorkar	B.Sc. II	Treasurer
6.	Miss. Komal Agarkar	B.Sc. II	Executive Member
7.	Miss. Bhagyashri Pawar	B.Sc. II	Executive Member
8.	Mr. Prashant Tikas	B.Sc. II	Executive Member
9.	Mr. Lokesh Ingale	B.Sc. I	Executive Member
10.	Mr. Bhushan Pote	B.Sc. I	Executive Member
11.	Miss. Tulshi Chikhale	B.Sc. I	Executive Member
12.	Miss. Vaishnavi Ghatole	B.Sc. I	Executive Member
13.	Miss. Gayatri Ughade	B.Sc. I	Executive Member

2. Activities of Physics Association:

- i) Association organized a seminar of the students selected from B.Sc.III, II and I.
- ii) Unit Tests:

Department conducted unit wise class tests at the end of each taught unit. In Addition to that model question papers were prepared as per the semester pattern and supplied to the students. These model question papers help to get accustomed with the new pattern and to enhance the subject knowledge.
- iii) Class Room Seminars:

Class room seminars of SEM-I, SEM-II, SEM-III, SEM-IV, SEM-V and SEM-VI were conducted. Reports on the seminar delivered were submitted by the students.
- iv) Assignments:

Assignments on various topics were given to the students of SEM-I to VI. Internal assessment marks were allotted on the basis of their performance.
- v) National science day celebration:

Physics Association has organized poster exhibition for UG students offering Physics subject on 28th February, 2018. Theme of the competition was “Science and Technology for Sustainable Future” The exhibition was inaugurated at the hands of Dr. U. E. Chaudhari, Officiating Principal.
The posters presented by the participants have been evaluated by Dr. R. P. Ganorkar Prof. R. R. Zoting and Dr. R. S. Wadbudhe.

3. Research Paper Published:-

- i) Mr. M. A. Mahure : 02
- ii) Dr. Y.S. Tamgadge, Asst.Prof: 08

4. Meritorious Students of the Department:

- i) Ku. Anjana N. Barange, B.Sc. III SEM-VI (98.00 %)
- ii) Ku. Snehal R. Padole, B.Sc. III SEM-VI (87.33 %)
- iii) Ku. Shivani D. Malpe, B.Sc. II SEM-IV (85.78 %)
- iv) Ku. Neha P. Takarkhede, B.Sc. II SEM-IV (84.89 %)
- v) Mr. Deepak S. Deulkar, B.Sc. I SEM-II (93.11 %)
- vi) Ku. Sumaira Jabin Khan, B.Sc. I SEM-II (90.22 %)

5. Statistical data (B.Sc. III) of University Exam Result for academic year 2016-17:

- i) No. of students scoring 75% and above : 13
- ii) No. of students scoring 60-74.9% : 41
- iii) No. of students scoring 55-59.9% : 17

(M. A. Mahure)