

Information Brochure of the Course

Certificate Course in Assembling Basic Experimental Laboratory Kits

Dear Students,

1. General:

The course entitled "Certificate Course in Assembling Basic Experimental Laboratory Kits" is designed for the purpose of enhancing experimental skills of the students who seeks admission to B. Sc. 4-S Physics of that particular session.

It is requested by the Department that all the students of the 4S-Physics should join the course, since it is free of cost. On demand next level course with prescribed fee may be started if sufficient number of students (not less than 10) will be willingly apply in written to the Head of the institution.

This course is having following specific points for your noting:

- a) Part Time and add-on
- b) Eligibility for the Award of Certificate:
No candidate shall be eligible for the certificate unless he/she has undergone the prescribed course of study for a stipulated period
- c) Course Announcement: First week of the start of 4-S Physics
- d) Course Commencement: Second week of January (13-01-2020)
- e) Intake: Maximum 20
- f) Course Duration: 30 Clock Hours
- g) Course Timings: 2 Hours daily (from 7.15 am to 9.15 am)

2. Certificate Course Out-comes:

On completion of this ad-on certificate course students will be able to:

- Apply working principles of the instruments in skill based work
- To compare different types of circuits and its working mechanism
- Apply working principles of different experimental setups constructed
- Act as a knowledge source for industries
- Act as an entrepreneur in the concerned area
- Develop the skills of co-workers and professionals

3. The details related to the curriculum, conduction and syllabus:

The details related to the curriculum, conduction and syllabus is available in the Department. Those who are interested can apply for registration by 31st December (If holiday then previous dates).

Curriculum will be of 20% Theory, 15% Demonstrations and 55% Experimental hands-on experience with the in-house experts in the field. 10% weightage is given to Assessments.

4. Successful Candidates:

The student who secure at least 80% marks will be eligible for the award of certificate.

5. Declaration of Result:

After One week from the conduction of test/s.

6. For Details contact: Course coordinator/Dr. Bajpeyee/Dr. Shamkuwar on 09422157797

7. Admission to this course:

Only those who appeared for 4-S Physics need to apply along with the receipt (to note the serial number of receipt) of confirmation of admission collected from admission counter (Purpose is to get verify, whether the admission to regular course, is registered or not? It will immediately be returned after verification from concerned).

The admissions are based on first come first Serve Basis. Since this course is not compulsory, no need to bother about any kind of queries you wants to clear with the Departmental fellows.

Department of Physics

Arts, Commerce and Science College, Amravati

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: REGISTRATION SLIP:

Name:

Admitted Class:

Receipt No.:

Date:

Signature

Receiver's Signature with date: