



Report of certificate course
In
C Programming Language
(2022-23)

Conducted by
Department of Physics
Shri Anand College, Pathardi

Prof. Anita Pawase
Course Coordinator

Objectives: Certificate course in C Programming Language

- C is simple language, compared with any other modern programming languages.
- It contains a lesser number of programming constructs that makes it easy to learn.
- To make student understand how a computer program functions internally.
- The backbone of operating system development is C.
- Objective C is the object oriented version of C programming.
- To motivate the students to know fundamentals of programming language.

Report of Certificate course in C Programming Language

Date: 01/01/2023 to 31/03/2020

Number of beneficiary: 15

The Department of Physics of Shri Anand College, Pathardi organized the 'Certificate course in C Programming Language from 1st January 2023 to 31st March 2023.

The theory and practical sessions were conducted simultaneously as per timetable. The theory sessions were conducted by Prof A. B. Pawase, Head Department of Physics. 15 students have been participated and successfully completed certificate course in C programming language. The certificates were distributed to the students.

Outcomes of course:

- To impart adequate knowledge on the need of programming languages and problem solving techniques
- Able to implement the algorithms and draw flowcharts for solving Mathematical problems.
- Demonstrate an understanding of computer programming language concepts.
- To be able to develop C programs.
- Ability to design and develop Computer programs, analyzes, and interprets the concept of pointers, declarations, initialization, operations on pointers and their usage.
- Able to define data types and use them in simple data processing applications also he/she must be able to use the concept of array of structures.

Prof. Pawase A.B.
Course Coordinator

Shri Tilok Jain DnyanPrasarak Mandal's
Shri Anand College Pathardi Dist: Ahmednagar (MS) 414102
CERTIFICATE COURSE IN C Programming Language
Academic Year 2022-23

Sr. No.	Day & Date	Theory	Practical
01	Friday 06/01/23	12.30 to 2.30 pm Introduction to C language	
02	Saturday 07/04/23		12.30 to 02.30 pm
03	Friday 27/01/23		12.30 to 02.30 pm
04	Saturday 28/01/23	12.30 to 2.30 pm Input output functions	
05	Friday 03/02/23		12.30 to 02.30 pm
06	Saturday 04/02/23	12.30 to 2.30 pm Control statements	
07	Friday 10/02/23		12.30 to 02.30 pm
08	Saturday 11/02/23		12.30 to 02.30 pm
09	Friday 24/02/23	12.30 to 1.30 pm Arrays and pointer	
10	Saturday 25/02/23		12.30 to 02.30 pm
11	Friday 03/03/23	12.30 to 1.30 pm Graphics	
12	Saturday 04/03/23		12.30 to 02.30 pm
13	Friday 10/03/23		12.30 to 02.30 pm
14	Saturday 17/03/23	12.30 to 02.30 pm Simple examples	

15	Friday 18/03/23		12.30 to 02.30 pm
16	Friday 24/03/23		12.30 to 02.30 pm
17	Saturday 25/03/23		12.30 to 02.30 pm

Annual Report of C programming course:

During academic year 2022-23, total 15 students were admitted in C programming course. Course timetable was set for two months from January- 2023 to March - 2023. After completion of this course, students were able to write simple programs using C programming language and certificates were given to the beneficiary students by the Principal Dr. Pawar S. B.

Number of beneficiaries: 15

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List of students:

Sr. No.	Name of student	Class
1	Borude Nikita Sanjay	S. Y. B.Sc.
2	Devkate Sayali Yashwant	S. Y. B.Sc.
3	Dudhal Shital Jalindar	S. Y. B.Sc.
4	Garad Prashant Eknath	S. Y. B.Sc.
5	Ghule Bhaushheb Rajendra	S. Y. B.Sc.
6	Auti Jayashri Annasaheb	S. Y. B.Sc.
7	Auti Pooja Santosh	S. Y. B.Sc.
8	Bade Sudarshan Ajinath	S. Y. B.Sc.
9	Bhadke Onkar Somnath	S. Y. B.Sc.
10	Khedkar Vishal Ramkisan	S. Y. B.Sc.
11	Kolte Nandkishor Vijay	S. Y. B.Sc.
12	Lawande Suvarna Vitthal	S. Y. B.Sc.
13	Markad Rutuja Sainath	S. Y. B.Sc.
14	Markad Swati Appasaheb	S. Y. B.Sc.
15	Tambe Rutuja Vishnu	S. Y. B.Sc.

