



Swoddharak Vidyarthisantha's

## Dadasaheb Rawal College, Dondaicha

Dadasaheb Rawal Knowledge city, Mandal road, Dondaicha, Dist. Dhule. (M.S.) Pin-425408.

Phone: - 02566-299346.

Affiliated to: K. B. C. North Maharashtra University, Jalgaon

NAAC - Accredited 'A' grade (CGPA: 3.30)

Email: - [sysase@rediffmail.com](mailto:sysase@rediffmail.com) web: <http://www.dadasahebrawalcollege.ac.in>

### Department of Computer Science

Prospect 2018-19

Add-on Course

### "C Programming Language"

#### Feature:

Technology is vast and there are plenty of job opportunities available if students know how to code. Programmers are high in demand all over the world. Students can become a freelancer and work freely, they can work for some companies, they can work on our own side projects or they can also use our programming skill for our own startup.

#### Course Duration:

Duration of the course is only 30 Hours. (2Hrs/Day)

#### Eligibility:

Any UG/PG enrolled student of our college.

#### Student Intake:

30 Students.

#### Criteria of Certification:

Minimum 80% attendance is mandatory for both Lectures and Practical.



A. P. Chaudhari  
(Coordinator)

Head

Dept. of Computer Science  
Dadasaheb Rawal College  
Dondaicha Dist. Dhule





ACTING PRINCIPAL  
Swoddharak Vidyarthi Santha's  
Dadasaheb Rawal College,  
Dondaicha, Dist. Dhule

	<p>Swoddharak Vidyarthi Santha's <b>Dadasaheb Rawal College, Dondaicha</b> Dadasaheb Rawal Knowledge city, Mandal road, Dondaicha, Dist. Dhule. (M.S.) Pin-425408. Phone: - 02566-299346. Affiliated to K. B. C. North Maharashtra University, Jalgaon NAAC- Accredited 'A' grade (CGPA. 3.30) Email: - <a href="mailto:svsasc@rediffmail.com">svsasc@rediffmail.com</a> Web: <a href="http://www.dadasahebrawalcollege.ac.in">http://www.dadasahebrawalcollege.ac.in</a></p>
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Date: 22/12/2018

**ADMISSION NOTICE**  
(2018-19)

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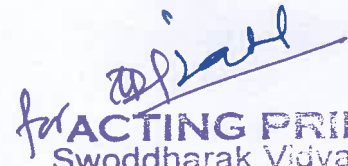
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## Department of Computer Science

### Add-on Course “C Programming Language”

### Syllabus (2018-19)

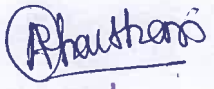
#### Course Outcome:

After competing this course, you will be able to:

- Develop a C program
- Control the sequence of the program and give logical outputs
- Manage I/O operations in your C program
- Repeat the sequence of instructions
- Apply code reusability with functions

Date	Topic	Description	Hours
07/01/2019 To 09/01/2019	Introduction to C Programming language	Introduction to C- History, character set, structured programming paradigm, Applications areas and Features, Structure of C-program.	6
10/01/2019 to 12/01/2019	Basic of C Program	Variables, Declaration of variables, keywords, Data types and Qualifiers, Comments, Input Output Statements.	6
14/01/2019 to 16/01/2019	Operators	Operators –Arithmetic, Relational, Logical, Assignment operator, Bitwise, Increment-Decrement, Conditional Operator, comma operator.	6
17/01/2019 to 19/01/2019	Control Structure and Loops	If Statement, if-else Statement, nested if-else, Switch Statement. Break, continue and goto statements. Looping Concepts: While, do-while, for loop.	6
21/01/2019 to 23/01/2019	Arrays	Array: Declaration and Initialization, Types of array.	6



  
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### Department of Computer Science

#### Add-on Course

### "C Programming Language"

#### Time Table

(2018-19)

Duration	Time
07/01/2019 to 23/01/2019 (15 Days)	08:00am to 10:00am

*A. P. Chaudhari*

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(Coordinator)

Head

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# S.V.S' S Dadasaheb Rawal College, Dondaicha

Department of Computer Science

Certificate Course in Basic of C Programming Language

Question Paper (Session 2018-19)

Marks 20

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- 1) All Keywords in C are in
  - a) Lower Case Letters
  - b) Upper Case Letters
  - c) Camel Case Letters
  - d) None of the mentioned
- 2) What is the use of getchar()?
  - a) The next input character each time it is called
  - b) EOF when it encounters end of file
  - c) The next input character each time it is called EOF when it encounters end of file
  - d) None of the mentioned
- 3) In C programming language, which of the following type of operators have the highest precedence
  - a) Relational Operators
  - b) Equality Operators
  - c) Logical Operators
  - d) Arithmetic Operators
- 4) Which among the following is the odd one out?
  - a) Printf
  - b) Fprintf
  - c) Putchar
  - d) scanf
- 5) Which of these is NOT a relational or logical operator?
  - a) =
  - b) ||
  - c) ==
  - e) !=
- 6) Which of the following comments about the ++ operator are correct?
  - a) It is a unary operator
  - b) The operand can come before or after the operator
  - c) It cannot be applied to an expression
  - d) It associates from the right
  - e) All of the above
- 7) What is Array?
  - a) Collection of different type of elements
  - b) Collection of similar type of elements
  - c) None of the above
  - d) Both A and C
- 8) Loops in C Language are implemented using.?
  - a) While Block
  - b) For Block
  - c) Do While Block
  - d) All the above
- 9) Array is \_\_\_\_\_ datatype in C Programming language.
  - a) Derived Data type
  - b) Primitive Data type
  - c) Custom Data type
  - d) None of these
- 10) Which is correct with respect to size of the datatypes?
  - a) char > int > float
  - b) int > char > float
  - c) char < int < double
  - d) double > char > int

