

**COURSE: SWAYAM OR OTHER ONLINE COURSES**  
**CREDIT - 04**

**OBJECTIVES:**

Through the medium of online courses, we aim to:

- Offer high quality, job-relevant online education to students
- Engage learners in the learning process by better user-accessibility and time flexibility.
- Help the students in their endless pursuit of knowledge through online resources such as videos, research papers, books, articles & course modules
- Provide a user-friendly platform for learner that can help them in achieving their goals in their desired working area.

**OUTCOMES:**

On completion of the online course, the student will be able to:

- Earn credits on completion of the course
- Learn courses that are valuable to them professionally and personally & enhance their employability quotient
- Graduate with an industry-relevant university credential

Code No.	Course	TC	Th C	Tu C	Int	Ext	Total
BCA212	<b>SWAYAM OR OTHER ONLINE COURSES</b>	4	2	2	50	50	100

Sr. No.	Name of the Course	Portal	Duration	Enrolment date	Exam date
1	Deep Learning By Prof. Prabir Kumar Biswas – IIT Kharagpur	NPTEL	12 weeks	14-Sep-2020 to 21-Sep-2020	19-Dec-2020
2	Programming, Data Structures & Algorithms using Python By Prof. Madhavan Mukund – Chennai Mathematical Institute	NPTEL	8 weeks	14-Sep-2020 to 21-Sep-2020	18-Dec-2020

3	Fundamentals of Artificial Intelligence  By Prof. Shyamanta M. Hazarika – IIT Guwahati	NPTEL	12 weeks	14-Sep-2020 to 21-Sep-2020	19-Dec-2020
4	Introduction to Machine Learning  By Prof. Balaraman Ravindran – IIT Madras	NPTEL	12 weeks	14-Sep-2020 to 21-Sep-2020	20-Dec-2020
5	Introduction to Internet of Things  By Prof. Sudip Misra – IIT Kharagpur	NPTEL	12 weeks	14-Sep-2020 to 21-Sep-2020	20-Dec-2020
6	Introduction to Robotics  By Prof. Asokan T, Prof. Balaraman Ravindran, Prof. Krishna Vasudevan – IIT Madras	NPTEL	12 weeks	14-Sep-2020 to 21-Sep-2020	20-Dec-2020