

## **Sanctioned Strength: 1\*50=50**

**Eligibility Criteria:** Candidates who have passed in +2 Board exams

with Mathematics / Business Mathematics may apply.

**MoU's Signed by the department**

**NPTEL – IIT Madras**

**Certificate Course**

- a. Name of the Course – Web Designing**
- b. Duration – 50 hrs**
- c. About the course**

**The Students will learn about**

- **the fundamentals of web design**
- **Creation of web pages and websites**
- **Creation of interactive web pages using Javascript languages.**

**Highlights of the Department**

- The Department has recently organized a National level workshop on “Data Science and Machine Learning using Python” which is a booming technology in the IT industry, for the benefit of research scholars, M.Phil students and Staff Members from various colleges in and around India.
- A Two-day hands on training has been given for the students on the topic “Machine Learning using Python”, which is funded by our College Management.
- Staff members of our Department have presented and published various papers in International conferences and journals.
- The department has also conducted Seminars and Guest Lectures for students on a regular basis based on the following topics,
  - Career Guidance
  - Big Data Analytics and Augmented reality
  - Game Development
- As per the New UGC recommendations, MOOC courses have to be introduced in all the disciplines. But, before the regulation is implemented, the Department has signed a Memorandum of Understanding (MoU) with **NPTEL (National Program on Technology Enhanced Learning)**, a MOOC platform which is an initiative taken by **Ministry of HRD**.

- The Department organizes an annual association meet – Regaaliya with an objective to enlighten the students with the current trend in the IT industry and releases its annual journal “Bit\_Bytes” every year. This year, to support the green enviro movement, the paper journal has been replaced with BLOG release.

**Certificate Course:**

- The Department is also offering a certificate course on “Web Designing” which is conducted by the staff of our Department to inculcate the knowledge about designing WebPages.
- Every year around 60 students from various departments enrolled themselves and benefited through this certificate course.

**Placement:**

- The Department has achieved a good placement record since its inception. This year (2018-2019), 27 students have got placed in well known companies like CTS, Wipro, Infosys, Deloitte etc.

S.No.	year	Number of students Registered	Number of students selected
1	2014-2015	43	28
2	2015-2016	47	29
3	2016-2107	50	33
4	2017-2018	47	27
5	2018-2019	45	27
6	2019-2020	39	19(till)