

## COURSE DURATION

30 hours

[ 3 Hours, Every Saturday from 23rd Jan 2021 - 27th March 2021 ]

## PRE-REQUISITES

Beginner Friendly Course  
No prior knowledge required

From Beginner to Full Stack Developer in 30 hours

For hands-on experience students can also work with their smartphone till module 4 and laptop/PC is must from Module 5 - Module 7

## REGISTRATION DETAILS

[Click Here To Register](#)

We request you to register on or before 20th Jan 2021. Only the students of RLA College can avail this course.

## FEES

FREE OF COST



## ABOUT RAM LAL ANAND COLLEGE



Ram Lal Anand College was founded in the year 1964 by Late Shri Ram Lal Anand, a senior advocate in the Supreme Court of India, in response to the growing social demand in the sixties for providing educational opportunities at the university level. The college was initially managed by the Ram Lal Anand College Trust. It was later taken over by the University of Delhi. Since 1973, it has been run by the University of Delhi as a University Maintained Institution. The college is located in the picturesque surroundings against the backdrop of the Aravali ranges in the neighborhood of the South Campus of the University of Delhi and several other educational institutions. It has a vast campus, spread over ten acres of land with green lawns and elegant buildings of much sprawling architectural merit. The college has excellent infrastructure, with state of the art Laboratories, Seminar room, Amphitheatre, Library, Playground and Cafeteria. The campus is Wi-Fi enabled. Being a multi-disciplinary, co-educational institution it has approximately 2500 students pursuing different courses in Arts, Commerce and Science streams. Ram Lal Anand College is administered by a statutory Governing Body as per the University Ordinances and legislated by the Executive Council of the University of Delhi.

## ABOUT THE COURSE

The course is organized for the technical development of the students via virtual interactive learning platform. Some of the useful programming languages will be taught by our academic professionals to provide the students exposure to the world of Web Development so that students can get hands-on experience along with getting their website hosted on web.

Students will be provided the access to a lot of tools used to start their endless journey with web.

## RAM LAL ANAND COLLEGE

UNIVERSITY OF DELHI

BENITO JUAREZ MARG NEW DELHI - 110021

Website: <https://rlacollege.edu.in>

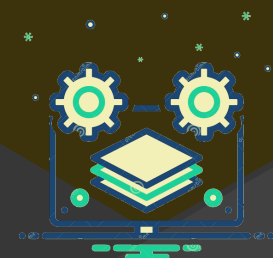


PRESENTS

## FULL STACK WEB DEVELOPMENT AND HOSTING



23rd Jan 2021- 27th March 2021



organized by

B. A. Programme Committee  
Ram Lal Anand College

## WHAT IS FULL STACK DEVELOPMENT ?

Full stack Development stands for structuring a complete website with front end and back end support to create an amazing user experience packed with a rich set of features. It generally stands for providing user with every option available on web, for example interacting with user friendly views or saving state permanently which can be used in the next run.

Developing Complete web apps has a lot of benefits, one of them is portability as they are available over web and it can be accessed over any platform thus providing facilities to large audience.

### COURSE OBJECTIVES

On the successful completion of this course, participants will be able to:

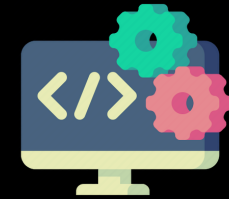
- 1: Describe how a Full Stack Website/Web Portal Works.
- 2: Have their own website hosted on web for free.
- 3: Open up opportunities to become a UI designer.
- 4: Manipulate data with relational database.
- 5: Explore themselves and find if they can pursue a career of Web developer too.
- 6: Create something in web which might be useful according to college requirements.
- 7: Add a demanding skill to their skill-set.

### WHY IS FULL STACK WEB DEVELOPMENT IMPORTANT ?

Full Stack Web App Development allows us to create a website with user friendly interface and providing a database support covering all the features that could be required for a complete website.

## COURSE OUTLINE

MODULES	Resource Person	Topic
Module 1	Ms. Manisha Wadhwa Arora (Assistant Professor, RLAC)	Introduction to Web Development
Module 2	Ms. Nupur Tyagi (Assistant Professor, RLAC)	Hyper Text Markup Language
Module 3	Ms. Nupur Tyagi (Assistant Professor, RLAC)	Cascading Style Sheet
Module 4	Ms. Nupur Tyagi (Assistant Professor, RLAC)	JavaScript
Module 5	Ms. Manisha Wadhwa Arora (Assistant Professor, RLAC)	Back-End and PHP
Module 6	Ms. Manisha Wadhwa Arora (Assistant Professor, RLAC)	Connectivity with Back -End
Module 7	Ms. Manisha Wadhwa Arora (Assistant Professor, RLAC)	Website Hosting



**Dr. Rakesh Kumar Gupta**  
Principal, Ram Lal Anand College  
University of Delhi

**Dr. Krishan Gopal Tyagi**  
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Convener, B.A. Programme Committee

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Member, B.A. Programme Committee  
Coordinator

**Ms. Nupur Tyagi**  
Assistant Professor, Dept. of Computer Science, RLAC  
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Co-Coordinator

**For any query, please contact:  
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