Department of
Computer Science
and Engineering

Developer Student Clubs
Chitkara University

CHITKARA
UNIVERSITY

ASSOCIATION FOR COMPUTING MACHINERY | ACM & DSC | DEVELOPER STUDENT CLUBS

PRESENTS

TECHWEEK 2020

SCAN

techweek.web.app

WORKSHOPS • COMPETITIONS • QUIZ • EXPERT TALKS

17th - 22nd AUGUST, 2020

Saksham
98787 89722

Yashank
94666 49120

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The world is changing at a fast pace and so are the machines that we are making! Institutions are increasingly embracing Data Analytics and Artificial Intelligence to develop valuable insights, which can improve service efficiency, foster public community safety, optimize transportation and enhance the user experience across all areas of society, among a world of other possibilities.

Department of Computer Science and Engineering in collaboration with CHITKARA ACM STUDENT CHAPTER and DEVELOPER STUDENT CLUBS is conducting TECHWEEK2020 (17 August 2020- 22 August 2020), a series of mind-boggling competitions, workshops and expert talks to promote creative, scientific and technical fusion for making an impact on the world. This is your chance to boost up your skills in a short timeframe, whether you are a beginner or an experienced professional. On this note, we extend an invitation to all the students to be a part of this technical confluence for promoting technophile environment amongst campus students.

DEPARTMENT OF
COMPUTER SCIENCE
& ENGINEERING
DSC x ACM
PRESENTS
TECH WEEK
2020
WEB DEVELOPMENT
ZERO TO HERO
by
VRIJRAJ SINGH (Expert)
17th AUGUST, 5:00 PM
Experts
Firebase & Web
Muskan Goyal
CHITKARA
UNIVERSITY
Developer Student Clubs
Chitkara University
Ishan Sharma

Department of Computer Science and Engineering

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Gear up budding developers!
Developer Student Clubs, Chitkara University in collaboration with ACM is organising a Web Development: Zero to Hero Workshop on Day 1 of TECHWEEK 2020
The guest speaker for the session is a Google Developer Expert for Web Technologies and Firebase, Mr. Vrijraj Singh.

He will be sharing the complete Web Development Roadmap and the steps you can follow while learning the tech stack
If you're not sure where to start, why not follow the path curated by a Google Developer Expert.

Whether you're a student or an educator, newer to computer science or a more experienced coder, or otherwise interested in Web Development, you will take away a lot from this session.

Join us for this interactive session.

Date: - 17 August
Time:- 5pm
Register at - techweek.web.app

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Department of
Computer Science
& Engineering
DSC X ACM
PRESENTS
TECH WEEK
2020
ISHAN SHARMA
UI/UX
FOR
WEB DEVELOPERS
18TH AUGUST, 5:30 PM
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CHITKARA
UNIVERSITY
Developer Student Clubs
Chitkara University
Saransh
Anmol

Department of Computer Science and Engineering

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Chitkara University

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Developer Student Clubs and ACM student chapter presents you workshop on UI/UX for web developers

In today's fast-paced society, the most successful websites/applications are those that respond quickly and efficiently. Design and software are now heavily based on user experience because it has become all about the consumer. If your website or app takes more than 15 secs to load, or if the user can't understand how to use certain aspects, no one's gonna use it.

In this hands-on webinar, we're going to take a really outdated design and turn it into something minimalistic and modern looking and learn some core UI principles such as white spacing, contrast ratios, visual hierarchy, layouts, etc. while doing the same.
In simple words, we'll be exploring how we can use our current web/app designing skills to create something that looks much cleaner, eye-catching, and cooler at the same time.

Date : 18 August
Time : 5:30pm
Register at - techweek.web.app

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DEVELOPER STUDENT
CLUBS

Department of
Computer Science
& Engineering

IN ASSOCIATION WITH

PrepBytes

PRESENTS

TECH QUIZ

5 PM

19TH AUGUST 2020

SCAN

techweek.web.app

TECHWEEK 2020

KAUSHIKI
76960 41098

SAKSHAM
98787 89722

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Things change continuously in our industry.From computers and the internet to software and big data,everything changes rapidly on a day-to-day basis
Are you up to speed on what's going on in the tech industry today?
If you love to learn about technology and widen your tech stack then this quiz is for you!
Under Techweek 2020, Chitkara ACM Student Chapter in association with PrepBytes is here with TechQuiz, for all competitive technophiles and geeks out there!!

Test how much you know about technology and learn a thing or two about the tech topics that will reshape our future – for better or worse.
Participation certificates will be provided to all participants.
Winners will be rewarded.
So what are you waiting for? Register now.

Details

Platform: Prepbytes

Date: 19th August, 2020

Time: 5 pm

Register Now: https://techweek.web.app

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Rules for the quiz

- The Platform will be PrepBytes
- There will be 45 questions
- Participants will be required to solve mental aptitude, current technical development-related questions in a limited time.
- Duration will be of 1 hour
- Participation certificates will be provided
- Winners will get prizes from PrepBytes

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Chitkara ACM student chapter is back with another technical event, Web-o-mania, as part of TechWeek 2020, a theme based web development contest to develop your website making skills and your technical know-how from CSS, HTML, Bootstrap etc.

•Date -20th August,2020.
Timings - 5:00pm
Registrations are open till 18th august.

This year's theme is social causes. Problem statements are to be published on 19th august. Participants can solve given problems by making a website or a single page application.
Goodies are to be rewarded to winners of the competition.
Participation certificates will be provided
Final results will be judged by Ms. Navjeet kaur

We hope you'll love this opportunity. this is next step to your analytical thinking and professional mindset. This is an excellent chance to show your skills to no other than yourself and for the sake of competition.

Link for the registration :
https://techweek.web.app/

Rules for the competition

- Single or Pair entries are allowed. In case of pair, only one is supposed to register for team.
- Problem Statements and Themes will be given to you at 10AM, August 19.
- A form will be circulated where you have to submit the websites before 5PM, August 20
- There will be two rounds for the competition
- It will be followed by a meet-up on respected platform, where details and timings about round 2 will be told
- Top 3 winners will get Overall certificates as well as exciting goodies from Chitkara University
- Extra three certificates will be given on the basis of
  - Best Design
  - Best Content
  - Most innovative idea

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ACM x DSC
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TECHWEEK
2020
WEBINAR
ON
PYTHON AND IT'S
OUTLOOK IN THE
INDUSTRY
SCAN
techweek.web.app
AN EXPERT TALK BY MR. SAURABH BADHWAR
20th AUGUST, 6-7 PM
RAYMAN KAUR
88472 87521
MOHIT CHACHRA
97280 68898

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Python language is one of the widely known languages in the technology community. Be it in terms of learning to program or building prototypes for machine learning models, the use of python is widespread.

Under the shadow of Techweek 2020, Chitkara ACM Student Chapter is organizing a guest lecture on Python and it's outlook in the industry by Mr Saurabh Badhwar, Senior Software Engineer (LinkedIn) on 20 August,2020. Mr Badhawar has extensive experience with tools like Python and he would explain how Python can be used as a first step towards entering into the industry and how to focus on your growth inside the IT industry. Being a strong industry professional, he has worked with security giant Red Hat and holds great prowess in various technological fields including Software Design patterns and Microservices.

So, don't miss this opportunity and get yourself registered now!!!!

The registrations are open till 19th August.

Certificates will be provided to all participants.

Details-

Date : 20 August,2020

Timing: 6:00 p.m.

Duration-(1 hour)

Register here : https://techweek.web.app/

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& Engineering
CODING
BLOCKS
DSC X ACM
PRESENTS
TECH WEEK
2020
C++
JAVA
SUBMISSION
IMPOSSIBLE
2020
CODING COMPETITION
21TH AUGUST, 5:00PM
Satvik
9650221557
Kushal
7814462461
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and Engineering

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Developer Student Clubs and ACM student chapter in collaboration with Coding Blocks presents to you Submission Impossible, a two hours coding competition.✨

It's a great way to develop your brain muscles and brush up on your DSA skills. It's time to test your learning and show what you have got. So get ready to challenge everyone! ✔

Not-for-everyone: We challenge all the 'pro' competitive programmers out there to solve all the questions that will be asked in this.

Goodies and prizes will be given when the University reopens.

Date : 21 August
Time : 5:00pm

Register at - techweek.web.app

Rules for the competition

- The contest will kick-off at 5 pm
- The contest will be live for 3 hours and the contest is of 2 hours.
- The test will have 5 questions
- All winners will get T-shirts
  - Winner will get 90% off on any course from CB
  - 1st Runner up will get 80% off on any course from CB
  - 2nd Runner up will get 70% off on any course from CB

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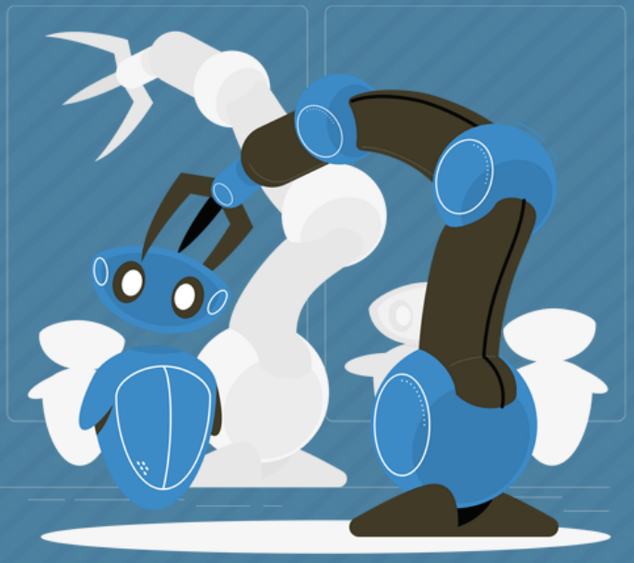
CHITKARA ACM STUDENT CHAPTER X **DEVELOPER STUDENT CLUBS**



IN ASSOCIATION WITH

AUTOMATION ANYWHERE

PRESENTS

WORKSHOP ON

ROBOTIC PROCESS AUTOMATION

BY

MR. VIVEK BHARDWAJ

TECHWEEK 2020

SATURDAY
22 AUGUST
12:00 TO 2:00

SCAN

techweek.web.app

DHRUV
76968 61767

SAHIL
84272 70378

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Hello Learners

Are you ready to seize the opportunities that will arise as we move into this automated era? The most likely way to adapt & thrive in this new age will be to know how to build & maintain software robots.

Under the shadow of Techweek 2020 ,CHITKARA ACM Student Chapter is organizing an informative workshop on Robotic Process Automation (RPA). Mr. Vivek Bhardwaj, a certified RPA professional and Trainer will be the speaker for this session. This workshop aims at preparing you for the future of Industries by providing you with a clear overview of what RPA is and how it works and at the same time give you hands-on technology experience by helping you build a robot.

Now would be a good time to consider the jobs that will be emerging, and to get trained and certified in the most in-demand and high-paying skills.

Get yourself registered now!!!!

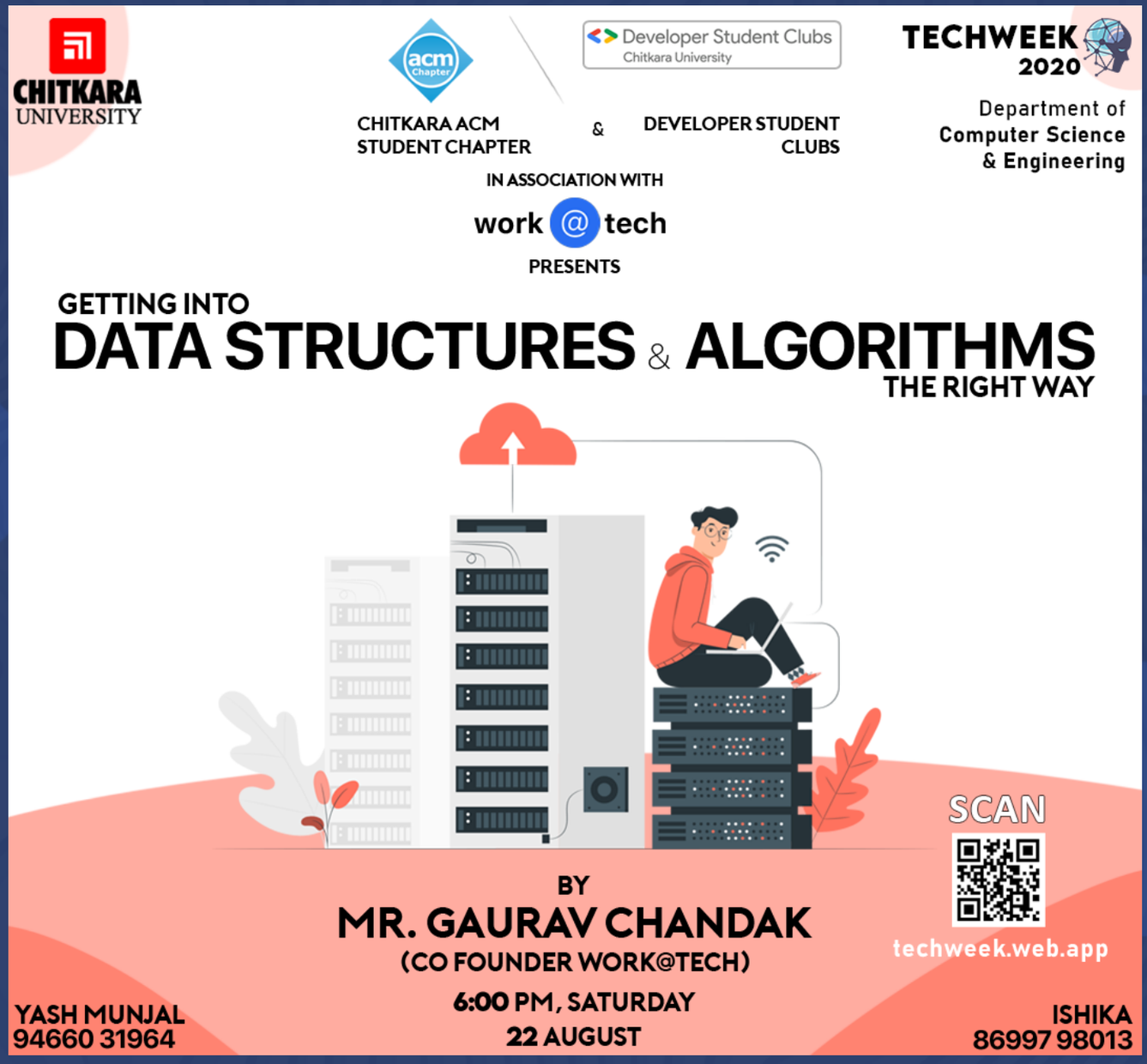
Certificates for all participants!!

Date : 22 August, 2020

Time : 12 p.m.

Register yourself here:

https://techweek.web.app/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TECHWEEK
2020
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IN ASSOCIATION WITH
work @ tech
PRESENTS
GETTING INTO
DATA STRUCTURES & ALGORITHMS
THE RIGHT WAY
SCAN
techweek.web.app
BY
MR. GAURAV CHANDAK
(CO FOUNDER WORK@TECH)
6:00 PM, SATURDAY
22 AUGUST
YASH MUNJAL
94660 31964
ISHIKA
86997 98013

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"Learn whatever provides you serenity,spark and the zeil to discover more as every ounce of knowledge earned is never wasted". With keeping the above words as our motto, Chitkara ACM Student Chapter is back with an Expert Talk on Data Structure and Algorithm in TechWeek2020

Data structure is a bust in the technical world with most of the companies extracting interview questions from the same.

So in order to boost up the problem solving concepts and prepare you for the company interviews, we have

Mr. Gaurav Chandak , co-founder work@tech as our special expert. Mr. Gaurav Chandak,an allumni of NIT Durgapur is a well profound Software Development Engineer who has previously worked with efficient companies like Flipkart and Microsoft and will join us to share his expertise in topics like Data Structures and Algorithms.

Details:

- Date: 22nd August 2020
- Time:6 p.m
- Register here: techweek.web.app

Certificates will be provided to the participants

Do not loose the chance to grab your seat as we have only limited slots available!

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Contact us:

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- SARANSH +91 88004 74531
- MOHIT +91 97280 68898
- SAHIL +91 84272 70378

Participation Certificates will be provided to all