

Department of Computer Science

Activities 2023-24

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1. Workshop on Flutter Basics

The Department of Computer Science, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi organized a highly informative “Flutter Basics Workshop” on September 26, 2023. The speaker for the event was Ms. Akansha Jain, a Software Developer at Mokutan and Flutter Conference India organizer. The workshop covered a range of topics, including an introduction to Flutter, setting up a development environment, creating Flutter apps, understanding widgets, building responsive layouts.

Participants had the opportunity to engage in practical exercises, enabling them to apply their learning and gain hands-on experience with Flutter. Ms. Akansha Jain addressed participants' queries during an interactive Q&A session, enriching the learning experience.

- **Resource Person:** Ms. Akansha Jain, a Software Developer at Mokutan and Flutter Conference India organizer.
- **Number of Participants:** 36



The poster for the Flutter Basics Workshop is set against a blue background. At the top left is the Shaheed Rajguru College of Applied Sciences for Women logo. The text reads: 'SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN DEPARTMENT OF COMPUTER SCIENCE presents'. The main title 'Flutter Basics Workshop' is in large white font. Below it, it says 'Join us for a Flutter-astic workshop and dive into the world of mobile app development using Flutter!'. On the right is a blue cartoon owl mascot. At the bottom left is a circular photo of Ms. Akansha Jain speaking at a podium. The bottom right contains event details: '26th September Tuesday' and '9:00 am- 11:30am CS LAB 3'. The speaker's name and credentials are listed: 'SPEAKER: AKANSHA JAIN', 'SOFTWARE DEVELOPER', 'FORMER GDSC SRCASW LEAD', and 'FLUTTER CONF INDIA ORGANIZER'. The Flutter logo is at the bottom right.



Workshop on Flutter Basics on 26/09/23



Workshop on Flutter Basics on 26/09/23

2. TECH MELANGE '23

The Department of Computer Science, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi organized the annual technical festival, TECH MELANGE '23 on November 08, 2023. Tech Melange is one of the most awaited technical festivals that experience a lot of participation every year. Students from various renowned colleges and universities across Delhi NCR participated in this event, contributing to its great success. The festival includes various technical events like:

- HACK THE TREASURE: TREASURE HUNT
- CYBER HUSTLE: BGMI EVENT
- **Number of Participants:** 100+





Tech Melange'23 on 08/11/23



Tech Melange'23 on 08/11/23



Tech Melange'23 on 08/11/23

3. Talk on AI Marvels -Unveiling the Magic of Machine Learning from Theory to Real World

The Department of Computer Science organized Shrinkhala 2023 (Alumni Interaction Series) on March 18, 2024 titled “AI Marvels -Unveiling the Magic of Machine Learning from Theory to Real World” by Ms. Bhawna Jain, our esteemed alumni of batch 2013- 2017. Ms. Bhawna Jain is an Assistant Professor at IGDTUW. Ms. Bhawna shared a detailed and extensive knowledge on recent Artificial Intelligence technologies, tools, and approaches that are revolutionizing diverse sectors, such as healthcare, finance, and transportation. She provided valuable perceptions on how Artificial Intelligence, Machine Learning, and Deep Learning are being utilized to resolve intricate predicaments and stimulate advancement.

- **Resource Person:** Ms. Bhawna Jain, Assistant Professor, IGDTUW
- **Number of Participants:** 86

SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN
(UNIVERSITY OF DELHI)
NAAC GRADE A+ | NIRF RANK-32 (COLLEGE CATEGORY)

Alumni Cell
Department of Computer Science
Under the aegis of IQAC
cordially invites you to the alumni series of "श्रृंखला 2024"

TOPIC: "AI MARVELS:UNVEILING THE MAGIC OF MACHINE LEARNING FROM THEORY TO REAL WORLD"

SPEAKER: MS. BHAWNA JAIN
Assistant Professor at IGDTUW

Date: 18th march 2024
Time: 11 am onwards
Venue: Seminar Room 2

Organized by
DR. DEEPALI BAJAJ (Convenor) **MS. SEEMA** (Teacher Coordinator)



4. Seminar on DATA SCIENCE WITH AI

On April 19, 2024 at 1:30 pm a seminar was organized by the Department of Computer Science, SRCASW in SR-2 of the Academic Building of college. The topic of the seminar was **Data Science with AI** which is a rapidly emerging topic in the field of computer science. The seminar was delivered by **Mr. Rajinder Kumar**, Data Scientist with 22+ yr. of experience in this field and Director- FROYO Technologies(P) Ltd, Noida.

Speaker started the session with his Introduction and the amazing work that they do in FROYO like the overview of company, clients they've worked along with the solutions that they've offered followed by a brief discussion on social apps like Facebook, Instagram, X and WhatsApp (by meta).

Later, in the seminar following were the few important pointers he discussed upon -

- The programming languages used in data science (Python vs R), the essence of data science in corporate world (offices and businesses),
- The scope of data science (Data collection, analysis, cleaning and pre -processing, visualization & predictive modelling),
- How is data collected by companies? (Google assistance, web-based search, etc),
- Some interesting insights on data mining,
- The data science in risk prediction,

The need of data analysis in long term business success.

- **Resource Person:** Mr. Rajinder Kumar, Data Scientist with 22+ yr. of experience in this field and Director- FROYO Technologies(P) Ltd, Noida
- **Number of Participants:** 81

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शहीद राजगुरु कॉलेज ऑफ एप्लाइड साइंसेस फॉर वूमैन
SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN
(UNIVERSITY OF DELHI)
(दिल्ली विश्वविद्यालय)
वसुंधरा एन्क्लेव, (चिल्ला स्पोर्ट्स कॉम्प्लेक्स के पास) Vasundhara Enclave (Adjoining Chilla Sports Complex)
दिल्ली - 110096 Delhi - 110096
दूरभाष : 22623503, 22623505 Phone(s) : 22623503, 22623505
दूरभाष / फैक्स : 22623504 Phone/Fax : 22623504

दिनांक/ Date.....

श्री गुरु नानक जय गुरु

संदर्भ सं./Ref. No. SRCASW/

Notice

The Department of Computer Science is organizing a seminar on **Data Science with AI** on 19th April at 1.30 pm . The seminar will be delivered by Rajinder Kumar, Data Scientist with 22+yr experience, Director-Froyo Technologies(P) Ltd, Noida.

Students of Computer Science and Electronics department must attend the seminar.

Students are required to take their seats by 1.15 pm.

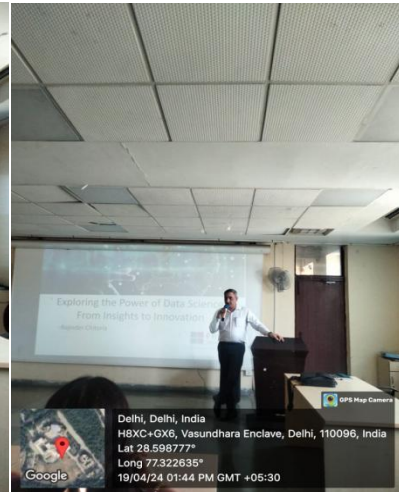
Venue: SR2
Time: 1.30 pm

Deban
19.4.2024
Teacher Incharge

Surender
19.4.24
Teacher Coordinator



Delhi, Delhi, India
H8XC+GX6, Vasundhara Enclave, Delhi, 110096, India
Lat 28.598784°
Long 77.322607°
19/04/24 01:43 PM GMT +05:30



Delhi, Delhi, India
H8XC+GX6, Vasundhara Enclave, Delhi, 110096, India
Lat 28.598777°
Long 77.322635°
19/04/24 01:44 PM GMT +05:30



Seminar on DATA SCIENCE WITH AI on 19/04/24