

## Department of Computer Science & TechPioneers (Computer Science Society)

### Aryabhata College

### Annual Report (August 2023 to May 2024)

[Contents: TechPioneers Council . Summary . Glimpses of the events . List of Events (&Speakers)]

### TechPioneers Council (2023 - 24)

#### NOTICE

29 September 2023

TechPioneers, The Computer Science Society  
(Aryabhata College, University of Delhi)

#### TechPioneers Council 2023-24

PRESIDENT: Devashish Kumar (CSC/21/47)

SECRETARY: Teena Sahu (CSC/21/43)

JOINT SECRETARY: Ambarish Gahlod (CSC/22/05)

#### DESIGN & TECH

Prabhat Arora [HEAD]  
(CSC/21/31)  
Shital  
(CSC/21/42)  
Pradeep Kumar  
(CSC/22/65)  
Saurav Kumar  
(CSC/22/77)  
Shivansh Saxena  
(CSC/22/56)  
Piyush Yadav  
(CSC/22/33)  
Abhishek Saxena  
(CSC/23/02)  
Shivam  
(CSC/23/36)  
Arpan Bhowmick  
(CSC/23/05)  
Vikas Kumar  
(CSC/23/40)  
Riddhi Chawla  
(CSC/23/32)

#### EVENT MANAGEMENT

Harsh Dev Shukla [HEAD]  
(CSC/21/60)  
Uddhisuta Bakshi  
(CSC/21/05)  
Ezatullah Iqbalzada  
(CSC/22/51)  
Tisha Bhatia  
(CSC/22/48)  
Ayushi Kumari  
(CSC/22/12)  
Shradhha Kamal  
(CSC/22/43)  
Priyanshu Kumar  
(CSC/23/54)  
Shivam  
(CSC/23/36)  
Pratyush Aron  
(CSC/23/28)

#### CONTENT

Shaurya Gupta [HEAD]  
(CSC/22/40)  
Saurav Kumar  
(CSC/22/77)  
Ayushi Kumari  
(CSC/22/12)  
Piyush Yadav  
(CSC/22/33)  
Akanksha Singh Patel  
(CSC/23/59)  
Gajendra Pandey  
(CSC/23/13)  
Pratyush Aron  
(CSC/23/28)  
Lakshay  
(CSC/23/19)  
Rahul Kumar  
(CSC/23/30)  
Arpan Bhowmick  
(CSC/23/05)  
Vikas Kumar  
(CSC/23/40)

#### Marketing & PR

Shakshi [HEAD]  
(CSC/22/39)  
Rohit Yadav  
(CSC/22/64)  
Anshu  
(CSC/22/70)  
Neha Yadav  
(CSC/22/30)  
Anchit Chadha  
(CSC/23/43)  
Pratyush Aron  
(CSC/23/28)  
Riddhi Chawla  
(CSC/23/32)

#### Media

Kartikay Aashiyi [HEAD]  
(CSC/22/21)  
Rishu  
(CSC/21/40)  
Shital  
(CSC/21/42)  
Ezatullah Iqbalzada  
(CSC/22/51)  
Tanvi Rawal  
(CSC/22/46)  
Tisha Bhatia  
(CSC/22/48)  
Gajendra Pandey  
(CSC/23/13)  
Mansi Goswami  
(CSC/23/22)

*Ms. Mona Adlakha*

Ms. Mona Adlakha  
Convener, TechPioneers

*Mahakumari*  
*29/09/2023*

Ms. Neha Kumari  
Co- Convener, TechPioneers



TechPioneers Council Members of Session 2023-24 with Principal Prof Manoj Sinha

## SUMMARY (events for Session 2023-24)

TechPioneers, the Computer Science Department Society of Aryabhata College, had an eventful session with various enriching events aimed at imparting diverse knowledge to the students.

- Through the society's Instagram handle, @techpioneersofficial, TechPioneers continued its initiative of periodically delivering tech vocabulary (TECHABULARY), analysis of trends (INSIGHTECH) and technology news (TECHTAB).
- Our alumni forged stronger bonds with the students, through informal interactions, and conducting workshops on technical skills and soft skills.
- Recognizing the need to provide an industry connect, an industrial visit to a Cisco Training Lab was organised. Seminars and workshop on preparation for job placements was also organised.
- To inculcate a scientific temperament, on the occasion of National Science Day (February 28) the society organised the Science Week. The week-long events included workshop on API Testing, seminars to illustrate the importance of AI in agriculture as well as entrepreneurship. To encourage care for the environment, an e-Waste collection drive was organized, along with a seminar on e-Waste management. The creativity of students was tried in a poster making competition.
- To guide students in exploring diverse career paths in technology, the society organised a Career Counselling Seminar titled "Top Careers in IT Industry" in association with Landmark Institute
- The annual tech event, Celestech'24, was organized to foster technological innovation and community engagement. The event offered a range of activities that challenged students' technical skills and creativity. Events related to AI art generation, web development, mini games, etc. were held as a part of Celestech'24.
- Typeracer and Meme-o-Meter Competitions held as part of the college's annual cultural festival, Aavaahan'24, these events added a tech-based competitive edge to the celebration, engaging participants with fun and skill-focused challenges.

In all, it was an enjoyable and fruitful session.

## Glimpses of the Events (events for the Session 2023-24)

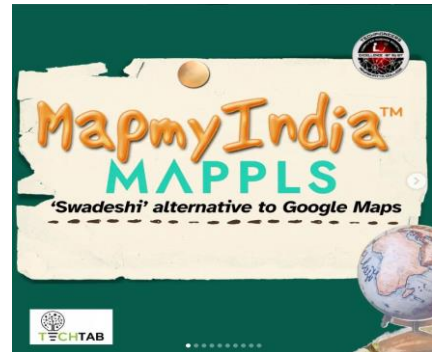
### Instagram posts - TECHABULARY, INSIGHTTECH and TECHTAB

Details of the posts are available on Instagram:

<https://www.instagram.com/techpioneersofficial?igsh=MW1tMm93ZDZkNmZjcQ==>

Detail report:

<https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45TechPioneers%20Instagram%20Posts%20-%20Session%202023-24.pdf>



### Alumni Speak Series – Episode 6 – Online Workshop on Getting Ready for Job Placements

by Mr. Ashish Choudhary, Ms. Smruti Monalisa & Ms. Priya Verma  
(14<sup>th</sup> October 2023)

Detail report:

<https://aryabhatacollege.ac.in/society/ipxh4e31wphoav450lftwv45REPORT%20OF%20WEBINAR%20-%20Alumni%20Speak%20Series%20-%20Ep-6%20-%202014%20Oct%202023.pdf>



### Industrial Visit to Network Bulls, Gurugram

(7<sup>th</sup> November 2023)

Detail report: <https://aryabhatacollege.ac.in/society/zjnb3zifpha5c21uhewly45Industrial%20visit%20report%20-%207%20Nov%202023.pdf>



### Seminar on “Power-up for Placements”

by Ms. Medha Mukherji & Ms. Pratibha Masih, Vedica Scholars Programme for Women  
(21<sup>st</sup> February 2024)

Detail report:

<https://aryabhatacollege.ac.in/society/zjnb3zifpha5c21uhewly45REPORT%20of%20Power%20Up%20for%20Placements%20-%20TechPioneers%20-%202021%20Feb%202024.pdf>





## SCIENCE WEEK

### Alumni Speak Series – Episode 7 – Workshop on API Testing with Postman

by Manik Dahiya, Senior Software Engineer at VWO, Wingify  
(23<sup>rd</sup> February 2024)

Detail report:

[https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45REPORT%20OF%20ALUMNI%20SPEAK%20SERIES%20\(23rd%20Feb%202024%20\).pdf](https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45REPORT%20OF%20ALUMNI%20SPEAK%20SERIES%20(23rd%20Feb%202024%20).pdf)



## SCIENCE WEEK

### Seminar on "Roles of NARES (Indian National Agricultural Research and Education System) in Current Agriculture."

By Dr. Ram Swaroop Bana, Senior scientist at ICAR  
(26<sup>th</sup> February 2024)

Detail report:

<https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45REPORT%20OF%20Role%20of%20NARES%20in%20Current%20Scenario%20-%2026%20Feb%202024.pdf>



**SCIENCE WEEK**  
**e-Waste Collection Drive**  
 in collaboration with Karo Sambhav  
 (27<sup>th</sup>- 28<sup>th</sup> February 2024)

Detail report: [https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45REPORT%20of%20E-waste%20Collection%20drive%20\(27-28%20Feb%202024%20\).pdf](https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45REPORT%20of%20E-waste%20Collection%20drive%20(27-28%20Feb%202024%20).pdf)



**SCIENCE WEEK**  
**Seminar on AI & Entrepreneurship: Exploring Entrepreneurship Opportunities for Young Talents in the AI**  
 by Mr. Praveen Kumar, Joint Director at STPI, Ministry of Electronics & IT  
 (28<sup>th</sup> February 2024)

Detail report: <https://aryabhatacollege.ac.in/society/x4lhgi2y4ilozz45df2abbqvReport%20of%20Seminar%20on%20AI%20&%20Entrepreneurship%20-%2028%20Feb%202024.pdf>





## SCIENCE WEEK

### Seminar on E-Waste Management: From Awareness to Action

by Ms. Shreya Sharma, Senior Executive at Karo Sambhav

(29<sup>th</sup> February 2024)

Detail Report:

<https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45REPORT%20OF%20KARO%20SAMBHAV%20SEMINAR%2029th%20Feb.pdf>



## SCIENCE WEEK

### Poster Making Competition

Theme: Women in Science

(29<sup>th</sup> February 2024)

Detail report:

<https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45Report%20of%20Poster%20Making%20Competition-%2029%20Feb%202024.pdf>



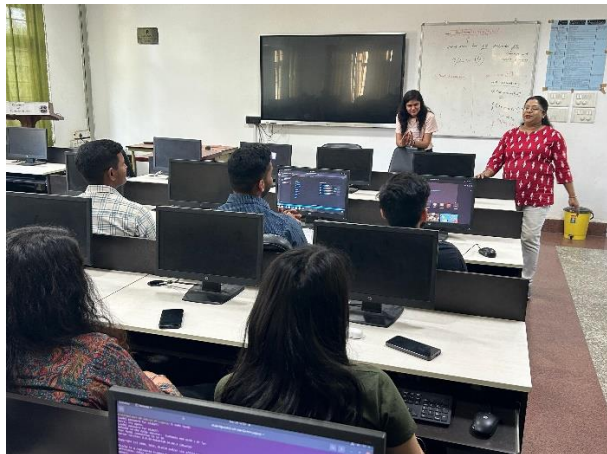
### Alumni Speak Series – Episode 8 – Informal Interaction with Alumnus

by Ms. Bhawna Shukla, Application Engineer, Amazon

(20<sup>th</sup> March 2024)

Detail report:

<https://aryabhatacollege.ac.in/society/lyhnlj22t1xt33551ayymm45Alumni%20Speak%20Series%20%E2%80%93%20Episode8%20-%202020%20March%202024.pdf>



### Top Careers in IT Industry - Career Counselling Seminar

by Professor Ritukar Chadha, Director, Landmark Institute

(3<sup>rd</sup> April 2024)

Detail report:

[https://aryabhatacollege.ac.in/society/oupkxj45tzbqzk45yzpxy2vuTechPioneers%20Report\\_CareerCounselling%20Seminar.pdf](https://aryabhatacollege.ac.in/society/oupkxj45tzbqzk45yzpxy2vuTechPioneers%20Report_CareerCounselling%20Seminar.pdf)





## CELESTECH'24 – Annual Tech Fest

Detail report:

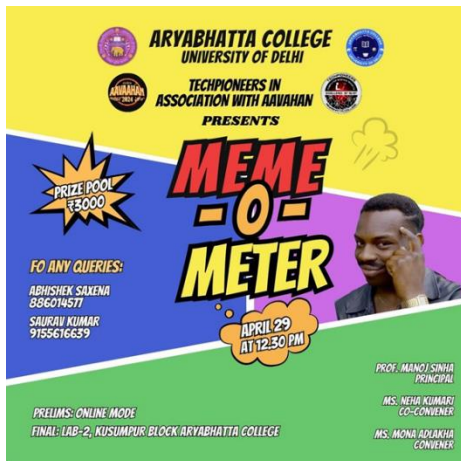
<https://aryabhatacollege.ac.in/society/iewm4arf40ogqirxbyqm0045REPORT%20OF%20celestech'24.pdf>



## Typewriter and Meme-o-Meter competitions during college's annual cultural festival Aavaahan'24

Detail report:

<https://aryabhatacollege.ac.in/society/oupkxj45tzbqzk45yzpxy2vuReport%20of%20AAVAAHAN%20'24.pdf>



<b>LIST EVENTS (&amp; SPEAKERS) (from 01-04-2023 to 31-05-2024)</b>				
<b>Organized by Dept of Computer Science &amp; TechPioneers (Computer Science Society)</b>				
<b>S. No.</b>	<b>Date (dd/mm/yyyy)</b>	<b>Speaker(s)</b>	<b>Designation &amp; Organization</b>	<b>Topic of Seminar/ Workshop/ Name of Event (No. of Participants)</b>
1	14/10/2023	Mr. Ashish Choudhary	Project Management Consultant, Capgemini, India	<b>Alumni Speak Series – Episode 6 – Online Workshop on Getting Ready for Job Placements</b> (75 participants)
		Ms. Smruti Monalisa	Senior Project Specialist, Hashedin	
		Ms. Priya Verma	Project Management Consultant, Deloitte	
2	07/11/2023	--	--	<b>Industrial Visit to Network Bulls, Gurugram</b> (54 students + 5 faculty)
3	21/02/2024	Ms. Medha Mukherji	Manager for Careers and Programme Development, Vedica Scholars Programme for Women	<b>Seminar on “Power-up for Placements”</b> (93 participants)
		Ms. Pratibha Masih	Senior Marketing and Admissions Manager, Vedica Scholars Programme for Women	
4	23/02/2024	Mr. Manik Dahiya	Senior Software Engineer at VWO, Wingify	<b>SCIENCE WEEK</b> (23/02/2024 to 29/02/2024) <b>Alumni Speak Series – Episode 7 - Workshop on API Testing with Postman</b> (46 participants)
5	26/02/2024	Dr. Ram Swaroop Bana	Senior scientist at ICAR	<b>SCIENCE WEEK</b> (23/02/2024 to 29/02/2024) <b>Seminar on "Roles of NARES (Indian National Agricultural Research and Education System) in Current Agriculture."</b> (74 participants)
6	27/02/2024 & 28/02/2024	---	---	<b>SCIENCE WEEK</b> (23/02/2024 to 29/02/2024) <b>e-Waste Collection Drive - in collaboration with Karo Sambhav</b>
7	28/02/2024	Mr. Praveen Kumar	Joint Director at STPI, Ministry of Electronics & IT	<b>SCIENCE WEEK</b> (23/02/2024 to 29/02/2024) <b>Seminar on AI &amp; Entrepreneurship: Exploring Entrepreneurship Opportunities for Young Talents in the AI Era</b>



<b>LIST EVENTS (&amp; SPEAKERS) (from 01-04-2023 to 31-05-2024)</b>				
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<b>S. No.</b>	<b>Date (dd/mm/yyyy)</b>	<b>Speaker(s)</b>	<b>Designation &amp; Organization</b>	<b>Topic of Seminar/ Workshop/ Name of Event (No. of Participants)</b>
				(80 participants )
8	29/02/2024	Ms. Shreya Sharma	Senior Executive at Karo Sambhav	<b>SCIENCE WEEK</b> (23/02/2024 to 29/02/2024) <b>Seminar on E-Waste Management: From Awareness to Action</b> (116 participants)
9	29/02/2024	---	---	<b>SCIENCE WEEK</b> (23/02/2024 to 29/02/2024) <b>Poster Making Competition</b> <b>Topic: Women in Science</b> (10 participants)
10	20/03/2024	Ms. Bhawna Shukla	Application Engineer, Amazon	<b>Alumni Speak Series – Episode 8 - Informal Interaction with Alumnus</b> (27 participants)
11	03/04/2024	Dr Ritukar Chadha	Landmark Institute	<b>Top Careers in IT Industry - Career Counselling Seminar</b> (100 participants)
12	16/04/2024	---	---	<b>CELESTECH'24 – Annual Tech Fest</b> (Pixel Alchemy: 17 participants) (Codathon: 20 participants) (Developer Zone: 14 participants) (Treasure Hunt: 10 teams – 61 participants) (Unicon: 18 teams, 98 participants) Mini games
13	29/04/2024	---	---	<b>Typeracer and Meme-o-Meter competitions during college's annual cultural festival Aavaahan'24</b> (Typeracer: 12 participants) (Meme-o-Meter: 50 teams)