

Communiqué **Computer Science Newsletter**

November 2021

INSIDE THIS ISSUE

Message of HOD-CSE

Message of HOD-CS

Message of HOD-CSD

Department Activities

Stars of Department

Faculty Contributions

The Department cum Institution activity

Faculty Participation

Chief Editor: Mr. Ravi Sharma

Assistant Editors: Mr. Amit Kumar Mr. Naveen Rathore Ms. Kirti Sonkar

Welcome Message of HOD-CSE

Dear Students,

We are delighted to welcome our 1st year students, for beginning your educational journey with us, we look forward to learning, exploring, and growing together.

Throughout the pandemic, you have faced challenges and been called on to sacrifice significant rites of passage for the greater good of public health. During this time, we have appreciated your

to have you with us on campus and in the classroom.



Dr. Avdhesh Gupta ability to adapt to an ever-evolving situation, and to find opportunities for growth amid the many changes. The 2021-22 academic year still holds some unknowns for us in light of the ongoing pandemic, and we will all have to remain understanding and flexible amid a fluid situation. Despite the unique circumstances, we are thrilled

IMS Engineering College is dedicated to educating our future contributors and leaders, and learning from each other, we encourage one another to foster a community free of intolerance and discrimination, and to promote a campus climate that is respectful, civil, supportive, and safe. These core values allow us to provide a learning environment where we can all pursue our dreams and reach our highest potential.

Head - Computer Science Engineering

Welcome Message of HOD-CSD

Dear Students,

It gives me immense pleasure to welcome you all in IMS Engineering college, Ghaziabad which is known for its quality technical and management education, centres of excellence, innovative teaching pedagogy and discipline.



The IMS Engineering College's highly-trained and committed faculty and support staff ready to facilitate your academic and Dr. Deepak Gambhir personal growth, so that you acquire futuristic technical education and along with that new knowledge, behavior, skills and values that ultimately lead you to build a highly spirited nation.

As you aware that the IMS Engineering College is NAAC Accrediated with 'A' grade and many of its branches of engineering are NBA Accrediated. Following the same, the new branch Computer Science Design will also work with same zeal and strength to maintain its legacy. With this thought, let us aim higher and always kept in mind the words of our beloved Director Sir ""

Head - Computer Science Design

IMSEC Page 1

Welcome Message of HOD-CS

Dear first year students,

It gives me immense pleasure to welcome you to the most reputed IMS Engineering College, Ghaziabad. It is the place where you will be formularize with technical and personal skills to compete with the world.

The first year is a crucial time for all the students. It signifies unique phase in their learning where they have been given control of the choice of what to study. We feel proud to provide quality education to learners through will qualified faculty staff, excellent infrastructure well equipped labs.

It is an opportunity for our faculty to provide training for learners to compete in the real world succeed in their chosen career path. I wish you all Good Luck for the future ahead.



Dr. Sapna Juneja

Head - Computer Science

Departmental Activities

Spark Nov 2021

A Project Innovation Contest

On

27th Nov 2021

Organized by Department of Computer Science & Engineering IMS ENGINEERING COLLEGE, GHAZIABAD

Proposals for Innovative project ideas are invited for Presentation cum display of your working model at *Spark Nov 2021* project contest on 27th Nov 2021.

Important Points:

- $\bullet \;$ Idea must be innovative & must have utility in real world
- Commercial utility must be depicted
- Maximum of 4 students per group
- Projects can be from any domain, however some computing aspect must be present
- Registrations are open to CSE/CS branch
- Spark Nov 2021 (Round 1 Evaluation)

Computer Science and Engineering department at IM-SEC is organizing the technical project based event called SPARK.

Selected Project Titles Round 1 Evaluation are :-

- Project No.2 : Data shielder : an automation android app.
- Project No.4 : Landslide detection model.
- Project No.5 : NerdScape.
- Project No.6 : Electronic voting system



Conducted CodeRaiders Contest 2 at HackerRank Platform for 3rd Year.

Scoring and Prizes.

- Each challenge has a pre-determined score.
- A participant's score depends on the number of test cases a participant's code submission successfully passes.
- If a participant submits more than one solution per challenge, then the participant's score will reflect the highest score achieved. In a game challenge, the participant's score will reflect the last code submission.
- Participants are ranked by score. If two or more participants achieve the same score, then the tie is broken by the total time taken to submit the last solution resulting in a higher score E-certificate will be given to WINNERS.

IMSEC Page 2

Stars of Department



We are happy that our 26 students of CSE department selected in various renowned organizations, 18 students in CONGNIZANT with package 4.5 Lakh per annum, 8 students in NIIT with package 5 Lakh per annum and 26 students in Wipro with package 3.5 Lakh per annum. This shows the huge apologue for these students.

Independence Day Celebration



We had celebrated our 75th independence day on 15th August 2021, in our college premises. In this occasion ,we all are celebrated flag hosting by our respected director sir and all admin staff members are the part of this event.

Faculty Contributions



Dr. Avdhesh Gupta (HOD-CSE) has completed an Innovation Ambassador training (Advance Level) conducted by MoE's Innovation Cell AICTE during 30th June-30th July 2021.



Dr. Chanchal Kumar (Assistant Professor, CSE) has awarded with Ph.D degree entitled "Secure Portfolio Optimization using Soft Computing Techniques" from Jamia Millia Islamia in May 2021.



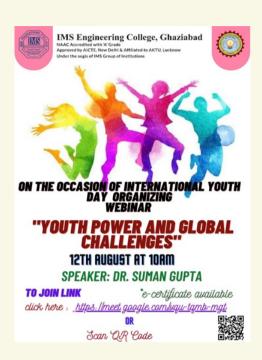
Dr. Sapna Juneja (HOD-CS), Filed and published an Indian Design patent under Indian Patent Office, Name of the patent is Mammograph – Breast Cancer Diagnostic Device, Date of patent publication: 11 August 2021.



Ms. Tanu Gupta (Assistant Professor, CSE) has presented a research paper entitled "Learning Improved Class Vector for Multi-Class Question Type Classification" in International Conference on Integrated Intelligent Computing, Communication Security (ICIIC 2021) held on 6-7th August 2021 and organised by SJB Institute of Technology, Bengaluru.

IMSEC Page 3

The Department cum Institution activity



IMSEC has organized a webinar on "Youth Power and Global Challenges" on 12th August, 2021 in the occasion of International Youth Day. The resource person of the webinar was Dr Suman Gupta, who is a renowned faculty of Environmental Science and Human Values in IMS Engineering College. She had thrown light on various aspects of Youth power and their role in solution of global challenges and for bringing social reform within a country.

Placement of 2018-2022 Batch

Department of CSE Congratulate all the selection in INFOSYS

- 1. Manav Sinha
- 2. Atul Pratap Singh
- 3. Faizan Ali
- 4. Ankit Singh
- 5. Aditya Mohan Gupta
- 6. Prashant Chand
- 7. Priyanshu Mishra
- 8. Ashta Srivastava

Faculty Participation



Ms. Shivani Agrawal (Assistant Professor, CSE) is participated in 1 week STTP Training Program on "Design on Soft Computing based Machine Learning Models "sponsored by AICTE organized by PIET from 12th july 2021 to 17th July 2021.





Department of Computer Science Engineering IMS Engineering College, Ghaziabad NH-24, Adhyatmik Nagar, Near Dasna, Distt: Ghaziabad. UP.

Toll Free: 18001028393 Contact us: 0120-4940000 Website: www.imsec.ac.in/

IMSEC Page 4