

CHRONICLE

IMS ENGINEERING COLLEGE



VOL. 1 ISSUE 1
MARCH-JUNE 2021



IMS Engineering College, Ghaziabad

NAAC Accredited with 'A' Grade

Approved by AICTE, New Delhi & Affiliated to AKTU, Lucknow

Under the aegis of IMS Group of Institutions



in **CSR-GHRDC** Engineering College Survey
2021

NH-24, Adhyatmik Nagar, Near Dasna, Distt: Ghaziabad, Uttar Pradesh-201015.

Admission Enquiry: +91-9821396581/82/83 | Landline Number: 0120-4940000 | Fax Number: 0120-4940094

WhatsApp Number: +91-9821396583 | Toll Free: 1800-102-8393 | E-mail Id: enquiry@imsec.ac.in | www.imsec.ac.in

MESSAGE FROM MENTORS



Shri Naresh Agarwal
Chairman, IMS Society

I am pleased to know that IMS Engineering College is bringing out its first edition of the magazine which will cover all the academic, technical, and cultural activities. I hope this will continue and showcase the inherent talents of Faculty, Staff, and Students. I wish them all the best!



Shri Sanjay Agarwal
Treasurer, IMS Society

I appreciate IMS Engineering College to inaugurate a magazine on quarterly basis, which serves as an opportunity to provide a platform for the narration of insight story of campus in form of achievements and events. I wish editorial team a great success ahead!

IMS ENGINEERING COLLEGE

Vision

Our vision is to impart Vibrant, Innovative and Global Education to make IMS the world leader in terms of Excellence of Education, Research and to serve the nation in the 21st century.

Mission

To develop IMSEC as a Centre of Excellence in Technical and Management Education.

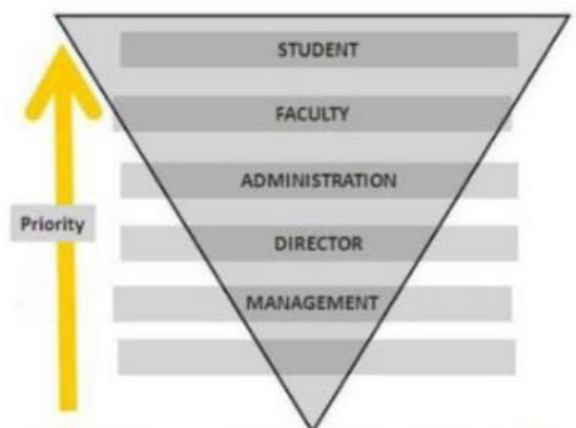
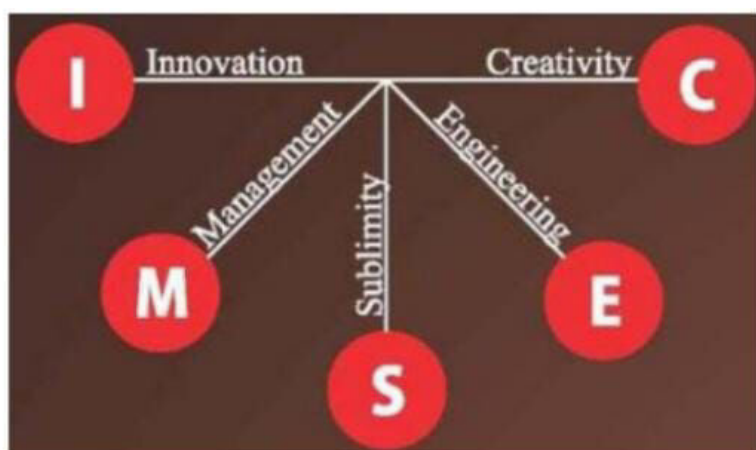
To inculcate in its students the qualities of Leadership, Professionalism, Executive Competence and Corporate understanding.

To imbibe and enhance Human Values, Ethics and Morals in our students.

To transform students into Globally Competitive Professionals.

MOTTO

**IMSEC nurtures, nourishes and
grooms future engineers and
managers with professional
excellence and humanized outlook
with the envisioned motto**



EDITORIAL BOARD



DR. UPASANA PANDEY

ASSOCIATE PROFESSOR
DEPARTMENT OF INFORMATION TECHNOLOGY

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UTKARSH
SRIVASTAVA



SHIVANG
BHARDWAJ



UTKARSH
SHARMA



YASH
KUMAR



VANSH
TYAGI

EDITOR'S MESSAGE



Dear Readers,
Greetings!

I feel privileged in presenting our first college magazine "Chronicle". It is the first edition which is designed to showcase the academic activities of the college, achievements of various stakeholders, and some memorable glimpses of the events organized by different departments. With a sense of pride and satisfaction, I would like to offer my gratitude towards Management, Director, Faculty, and students for their active support to initiate this beautiful journey. We, as an editorial team always welcome your views and suggestions. Thank you, I hope you will find this magazine informative.

Dr. Upasana Pandey
IMS Engineering College, Ghaziabad

IN THIS ISSUE

**9 STUDENT
ACHIEVEMENTS**

19 PLACEMENTS

30 ALUMNI SPEAKS

41 EVENTS

**55 FACULTY
ACHIEVEMENTS**

61 ARTICLES

64 CREATIVE CORNER

76 THANK YOU

MARCH/APRIL/MAY/JUNE 2021

STUDENT'S ACHIEVEMENT





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TOPPERS

FROM FIRST YEAR

CS



MD. UBAID

88.22 9.45

CSE



VISHAKHA SRIVASTAVA

88.78 9.40

MBA



VANSHIKA MADAAN

84.08 8.92

IT



HIMANSHU

82.89 8.70

IT



RISHAV KUMAR

82.33 8.70

BT



GAURI SHARMA

82.44 8.65

BT



NANDINI SHARMA

82.44 8.60

ECE



GADDALA F. THEOPHORUS

81.56 8.55

EN



SHRISTI SHARMA

77.89 8.25

ME



PRAVEEN KUMAR

74.67 7.95

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TOPPERS

FROM SECOND YEAR

BT



NIPUN TAYAL

86.32 9.14

CSE



MANSI AGARWAL

84.00 9.00

IT



SHAMBHAWI SAVARNA

83.89 9.00

CS



SHASHANK TRIPATHI

83.26 8.95

CS



SHAGUN SRIVASTAVA

83.47 8.82

EN



TANYA SINGH

80.95 8.82

MBA



MUSKAN JAIN

82.00 8.75

MBA



PRIYANKA RAUTELA

80.08 8.75

EC



MOHD KASIB

84.42 8.73

ME



RAKSHIT KUMAR RAJPUT

76.74 8.23

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TOPPERS

FROM THIRD YEAR

CS



AKSHAT AGRAWAL

86.21 9.18

IT



AISHWARYA ARORA

85.16 9.18

EC



SAKSHI VARSHNEY

86.21 9.18

BT



SHWETA SINGH

84.00 9.05

IT



ISHITA ROY CHOUDHURY

84.63 8.95

CSE



ANISH

82.42 8.73

ME



PORAV SHARMA

79.05 8.55

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7th Semester TOPPERS



Shafali Singh

B.Tech (BT)



Marks

91.6%

SGPA

9.54

Kajal Khanna

B.Tech (IT)



Marks

88.2%

SGPA

9.17

Shipra Sharma

B.Tech (EC)



Marks

87.4%

SGPA

8.92

Arihant Mishra

B.Tech (ME)



Marks

86%

SGPA

8.71

Jagrati Sahu

B.Tech (CSE)



Marks

85.6%

SGPA

9.00

Prashant Kumar Yadav

B.Tech (CE)



Marks

85.2%

SGPA

8.83

Ankit Pandey

B.Tech (EE)



Marks

83%

SGPA

8.67

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STUDENTS OF THE MONTH



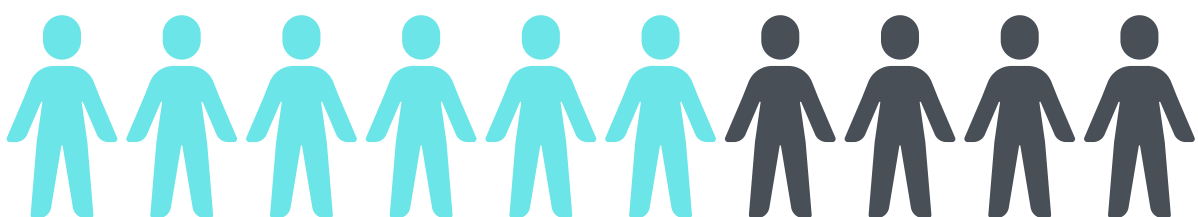
CONGRATULATIONS!!

SHUBHAM DUBEY
1814321037 OF
DEPARTMENT OF ELECTRICAL
& ELECTRONICS FOR
GETTING HIGHEST MARKS
AND SELECTED AS STUDENTS
OF THE MONTH, MARCH
2021.



CONGRATULATIONS!!

PRIYANSHU MISHRA
1814310153 OF
DEPARTMENT OF COMPUTER
SCIENCE & ENGINEERING
FOR GETTING HIGHEST
MARKS AND SELECTED AS
STUDENTS OF THE MONTH,
APRIL 2021.



OUR GATE ACHIEVER'S

"STRATEGY TWEAKS AND NEW INITIATIVES"



AIR 69



AIR 964



AIR 1860



AIR 1929

Avantika Rai, Pragati Aggarwal, Ashutosh Khaswal and Protisha Sen students of B.Tech Biotechnology program at IMS Engineering College, Ghaziabad qualified GATE-2021 with AIR 69, 964, 1860 and 1929, respectively.

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STUDENTS' ACHIEVEMENT @ IMSEC

MASS ROVER PROTOTYPE SHOWCASED AT UNIVERSITY OF COIMBATORE

FIRST RANK IN NORTH INDIA AT NARINDRA RAJA SAE INDIA 2020

WINNER - DESIGN HACKATHON
RECOVER BOARD ROOM
HOWILE CM OF GUJARA - SHRI NARESH PATNAIK

AUTOMATIC REFILLING OF REFRIGERATOR'S WATER BOTTLE RANKED 94th IN INDIA

And many more ...

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UNIVERSITY RANK HOLDERS

2018-19

Chhavi Agarwal
2nd Rank
B.Tech (BIT)

Satyam Pratap Singh
7th Rank
B.Tech (IT)

2019-20

Anuradha Chaudhary
2nd Rank
B.Tech (ECE)

Sekhri Varshney
1st Rank
B.Tech (ECE)

2016-17

Shivam Shukla
7th Rank in AKTU Top Ten
B.Tech (IT)

Shivangi Goswami
5th Rank
B.Tech (IT)

Akshay Gupta
4th Rank
B.Tech (IT)

2017-18

Shubhi Tyagi
7th Rank
B.Tech (IT)

Saurav Kumar Verma
1st Rank Gold Medal
B.Tech (IT)

Sarah Pandey
7th Rank
B.Tech (IT)

STUDENT ARTICLES

PROGRAMMING A SEED OF CREATION

SHIVANG BHARDWAJ
INFORMATION TECHNOLOGY
IT-2 SECOND YEAR



' I think everybody in the country should learn how to program a computer ,should learn a computer language , because it teaches you how to think.'

- Steve Jobs

Fun Fact : Steve did not write a single line of code in Apple but he understood the power of it.

Logic

It may be because Steve also knew the value and power of logical thinking. Programming is as important as learning Mathematics as both of them help you in building logical thinking which ultimately helps you to think better, analyze better, understand the mechanism of any simple or complex process in a better way.

In fact, if you take a closer look at any subject which is created by humans have logic in their very foundations and today the very pure form of logic can be made on a 12x10 inch computer screen.

Art of Problem Solving

If there is any skill that has remained and will remain a top priority for decades in any job of any field, it is the skill of Problem Solving.

To become a better problem solver and resolve the complexities that are occurring in any system is the main priority of any business or country and Programming helps you to build that ability.

When you learn to program you deal with many things like creating something, optimizing it, building an algorithm, making the machines think and work the way you want!

In programming, not only you understand how the system works, you can build the system and make it work according to your own will.

Building the Future

It hasn't been much time since the “ **IT boom** ” and an integral part of the future of the human race depends on the technology we are developing in the field of computer science. So if you learn to program you are getting a chance to contribute and shape the world according to your will because You can practically make anything: games, websites, Web Application, Mobile apps, embedded systems, etc that influences the life of people around us.

From brush you use in the morning to the car you drive in the evening is designed and made using the software.

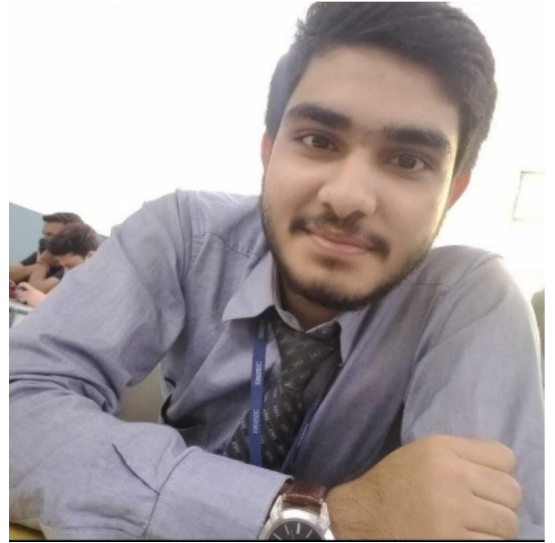
From the games, you play to the satellites that provide you interstellar information are all controlled by software that is made by people who are no smarter than you.

So you should not ask what can be achieved with programming but you should ask what you can't .

SOCIAL MEDIA : "THE BEST PLATFORM FOR ADVERTISEMENT"

VANSH TYAGI

**INFORMATION TECHNOLOGY
IT2 SECOND YEAR**



In today's Era , when the technology is increases very rapidly the strategy and performs planning on various social media platform is also increasing. The biggest revolution we have seen in social media since last few years is , many of business and start-up starting to switch for advertisement on social media platforms accept print and electronic media. The biggest reason behind it is that around 3 billion people are using social media platforms in whole world and in India the data of social media users is 250 million. So we can say that social media is a good option to promote your product , where you can promote your products or services in very cheap amount. Facebook , Instagram , Twitter LinkedIn and many more are some famous social media platforms where you can promote your business. The new revolution is come in the social media marketing is the e - newspaper and e -magazines. Which provide you the new thoughts and new initiatives. Blogging , article writing , e - letters are some parts of it.



There are some key points which helps you a lot to get good connection of audience.

1.) Quality of Content. It is the most important part for get the good connection of audience. This key is much beneficial for writers and bloggers. The way of presentation of your article is also being attractive. You can make your article much attractive by including some visualisation or multimedia.

2.) The second main point is the analysis. You must analyse your content after one or two months of sharing. Now question arises here that , what to analyse ? Have a look on negative reviews you get on your content or your products or services. Work on those points which audience don't like.

3.) There is an old saying "speak less listen more". This is also a key factor to increase connection of audience. When you get to know the taste of your audience then it will be beneficial to increase your connections.

Every coin has two sides. Same as in this case. There is no second thought that social media has changed everyone's life. Day by day the scope of social media is increases , along with that cyber crime is also increase. Show the biggest challenge in front of us is the security issue and there is only one option to be safe on social media while doing marketing for blogging is that , not to share any type of personal and financial information only share the information about your product , service , your article , your magazine or your e - newspaper.



PLACEMENTS

GREAT NEWS!

**CONGRATS ON
YOUR NEW JOB!**

I dream.



Sometimes I think that's the only
right thing to do.

Haruki Murakami



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Placement Snapshot

Top Recruiters 2020

COMPANY

NO. OF
STUDENTS
PLACED



68



25



17



42



06



05



01



07

COMPANY

NO. OF
STUDENTS
PLACED



nagarro

06



Mindtree

04



amdocs

02



QA InfoTech
Your Software Testing Partner
A QUALITEST COMPANY

06



HealthPlix
your diabetes companion

19



HUAWEI

02



Algoworks









04


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MARCH



| COMPANY | SELECTIONS |
|---|------------|
|  | 5 |
|  | 12 |
|  | 19 |
|  | 2 |
|  | 3 |
|  | 1 |
|  | 3 |
|  | 3 |

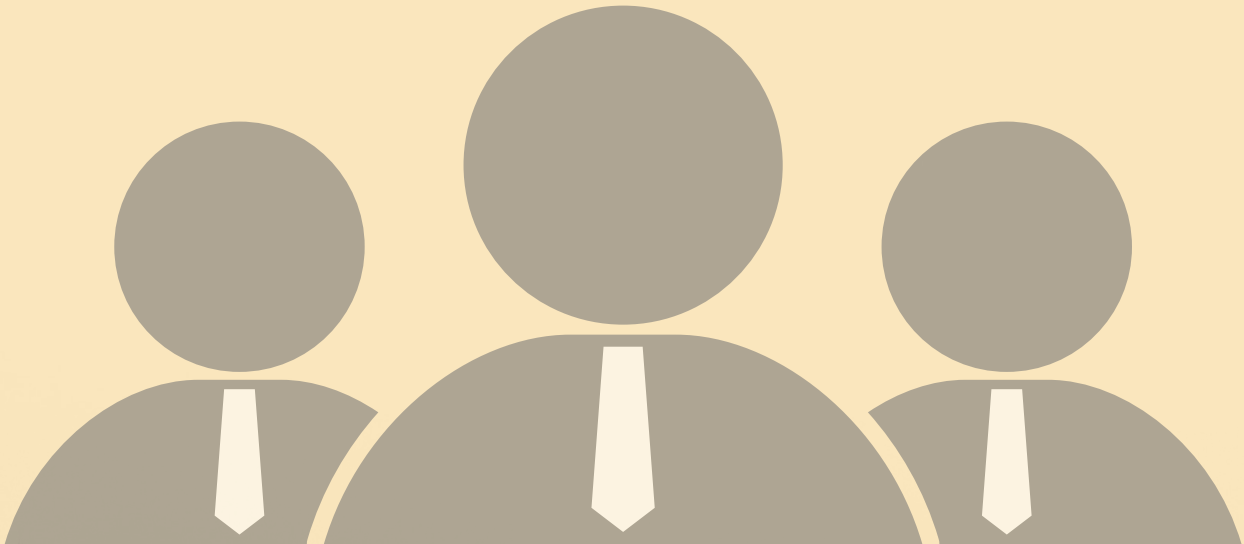
| COMPANY | SELECTIONS |
|---|------------|
|  | 1 |
|  | 1 |
|  | 1 |
|  | 3 |
|  | 6 |
| 16 Companies | 58 |



APRIL




| COMPANY | SELECTIONS |
|---|------------|
|  ACADECRAFT Smart People, Smart Content | 2 |
|  | 1 |
|  | 40 |
|  | 1 |
|  | 1 |
|  | 1 |
|  | 1 |
|  | 2 |

| COMPANY | SELECTIONS |
|---|------------|
|  | 1 |
|  | 5 |
| 10 Companies | 55 |






MAY






| COMPANY | SELECTIONS |
|--|------------|
|  HUAWEI | 2 |
|  ACADECRAFT Smart People, Smart Content | 9 |
|  KSOLVES Emerging Ahead Always | 1 |
|  QA InfoTech Your Software Testing Partner A QUALITEST COMPANY | 6 |
| NETprophets IT INTILLENCE. APPLIED. | 6 |
|  WhiteHat Jr Live Online Coding for Kids | 1 |
|  | 1 |

| COMPANY | SELECTIONS |
|---|------------|
|  Innodata | 3 |
|  RELIGĂRE | 1 |
|  | 4 |
| 9 Companies | 34 |



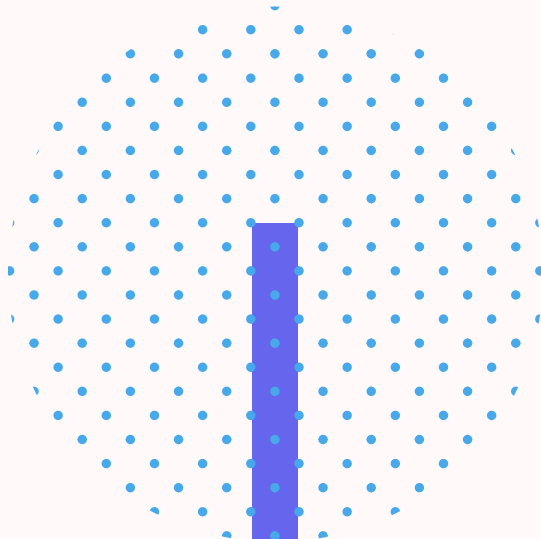
JUNE

| COMPANY | SELECTIONS |
|---|------------|
|  | 1 |
|  | 3 |
|  | 1 |
|  | 1 |
|  | 1 |
|  | 17 |
|  | 25 |
|  | 3 |
|  | 3 |

| COMPANY | SELECTIONS |
|---|------------|
|  | 3 |
|  | 6 |
|  | 4 |
|  | 2 |
|  | 4 |
| 15 COMPANIES | 74 |



ALUMNI SPEAKS



NAME: SAHIL MANCHANDA
BATCH: 2014-2016
BRANCH: MBA

I HAVE ALWAYS BEEN AN AVERAGE STUDENT IN CLASS AND NEVER THOUGHT OF TAKING COMMERCE IN GRADUATION FOR FURTHER STUDIES, BUT YOUR DESTINY TAKES YOU WHERE YOUR GOALS RESIDES SO I ACCEPT IT AND WENT WITH THE FLOW.

SOONER OR LATER, I REALISED THAT MBA COULD BE A MILESTONE FOR MY CAREER WHICH WILL HELP ME IN DEVELOPING AND SHAPING MY CAREER TOWARDS CORPORATE SECTOR.

LUCKILY, I GOT IMS TO PURSUE MY CAREER INTO THE PROFESSIONAL WORLD AND TRUST ME THAT IS ONE OF MY FINEST DECISIONS I HAVE TAKEN TILL NOW.

IT WAS LIKE A BIG FAMILY WHERE EVERYONE WAS HELPING YOU IN SHAPING YOUR CAREER IN EVERY ASPECT. WITH PROPER GUIDANCE AND PATH SHOWN BY THE FACULTIES AND MY MENTOR I HAVE TOPPED MY COLLEGE AND SECURED A GOOD JOB TO START MY PROFESSIONAL CAREER.

CURRENTLY I AM WORKING IN J.P. MORGAN & CHASE, ONE OF THE FINEST AMERICAN BANKS.



NAME: PRASHANT PANDEY
BATCH : 2014 - 2016
COURSE: MBA



IMS ENGINEERING COLLEGE HAS BEEN A GREAT CONTRIBUTOR TOWARDS THE DEVELOPMENT OF MY PERSONALITY. BY PARTICIPATING IN THE INTER-COLLEGE AND INTRA-COLLEGE EVENTS CONDUCTED BY THE MANAGEMENT INSTITUTES, I HAVE ESTABLISHED MY LEADERSHIP, TIME MANAGEMENT AND TEAM SKILLS AND HAVE ALSO BEEN ABLE TO ADVANCE THESE SKILLS TO WHOLE NEW AUGMENT LEVEL. THE INFRASTRUCTURE OF IMSEC IS ONE OF THE FINEST IN THE NCR REGION IS WHAT STANDS OUT THE MOST. THE PROFESSORS HERE MAKE THE COLLEGE WHAT IT IS TODAY. WITH AN ATTITUDE OF BEING EVER READY TO HELP, AND NOT ONLY DELIVERING CLASSROOM TEACHINGS, BUT ALSO PROVIDING THE STUDENTS WITH REAL-TIME CASE STUDIES AND HANDS ON INDUSTRY EXPERIENCE WITH FIELD PROJECT WORKS, THEY ARE THE PILLARS OF THE LEARNING GAINED FROM THIS ESTEEMED COLLEGE AND THIS IS A TREASURE FOR LIFE.

MY TWO YEARS AT IMSEC WERE GREAT AND A MEMORY TO CHERISH FOR LIFETIME. IT WAS FULL OF LEARNING AND GROOMING ONESELF. IT GAVE ME AN OPPORTUNITY TO MEET DIFFERENT KIND OF PEOPLE AND LEARNED MANY THINGS. I AM THANKFUL TO ALL THE FACULTIES, MENTORS AND ENTIRE IMSEC AS WELL AS PLACEMENT CELL. OVERALL IT WAS A GREAT EXPERIENCE AND LIFETIME MEMORY AT IMSEC.

SIDDHARTH WADHWANI
BATCH: 2014-18
BRANCH: EC

THE COLLEGE OFFERS SO MUCH MORE OTHER THAN ACADEMICS. BEING A STUDENT OF ECE DEPARTMENT I GOT VARIOUS OPPORTUNITIES TO HAVE HANDS ON EXPERIENCE ON TECHNICAL PROJECTS, WRITE RESEARCH PAPERS ETC. THE TEACHERS AND STAFFS WERE ALWAYS SUPPORTIVE TO NEW PROJECTS AND IDEAS. I ALSO GOT AN OPPORTUNITY TO HAVE A RESEARCH EXPERIENCE IN UNIVERSITY OF LOUISVILLE, KENTUCKY, USA WHICH WAS THE TURNING POINT IN MY LIFE AND MADE ME REALISE THAT I CAN BE AN ENTREPRENEUR. THE COLLEGE OFFERS A WHOLE PACKAGE FOR STUDENTS IN TERMS OF ACADEMICS, CULTURAL EVENTS, TECHNICAL FESTS, PLACEMENTS, WHICH OVERALL LEADS TO A BETTER PERSONALITY OF AN INDIVIDUAL.



HRITIK YADAV
BATCH: 2015-2019
BRANCH: EC



CURRENT COMPANY: TCS
PROFILE/DESIGNATION: ASSISTANT SYSTEM ENGINEER

IMSEC IS ONE OF THE BEST PRIVATE COLLAGE OF AKTU, WHICH PROVIDES GOOD EDUCATIONAL FACILITIES. FACULTY HERE ARE VERY SUPPORTIVE AND THEY TAKE CARE OF ALL THE STUDENTS. ALSO, COLLEGE PROVIDE GOOD OPPORTUNITY IN THE FIELD OF SPORTS AND CULTURAL ACTIVITIES WHICH IS VERY IMPORTANT IN OVERALL GROWTH OF A STUDENT.

PRIYA MITRA
BATCH: 2010-14
BRANCH: IT

UTTAR PRADESH RAJYAVIDHYUTUTPADAN NIGAM LIMITED (UPRVUNL), SHAKTI BHAWAN, LUCKNOW.

I STILL REMEMBER THAT IT TOOK ME SO MUCH TIME TO CONVINCE MY FAMILY TO ALLOW ME PURSUE MY B.TECH IN IT BRANCH IN A DIFFERENT CITY (GHAZIABAD) ALMOST 500 KMS AWAY FROM MY HOMETOWN. HOWEVER IT PROVED TO BE ONE OF THE BEST DECISIONS OF MY LIFE TO GRADUATE FROM AN ESTEEMED AND RENOWNED INSTITUTION LIKE IMS ENGINEERING COLLEGE.

NOT ONLY IT IMBIBED IN ME A WILL TO SUCCEED IN LIFE BUT ALSO EVOLVED MY PERSONALITY, INTERPERSONAL AND DECISION MAKING SKILLS.

BUT AS WE ALL KNOW, COLLEGE LIFE IS NOT ONLY ABOUT THE EDUCATION AND SKILLS WE INTAKE BUT A PART OF LIFE WHICH CAN NEVER BE REPLICATED FOR THE WHOLE LIFETIME. HERE I MET LIFELONG BUDDIES, HAD MEMORABLE DAYS AND LEARNT HOW TO BE CARING, GENEROUS AND A TEAM PLAYER. SPECIAL MENTION AND THANKS TO ALL THE FACULTY OF 1ST YEAR TO 4TH YEAR OF IMSEC WHO ALONG WITH ALL MY COLLEAGUES WERE LIKE SECOND FAMILY AWAY FROM MY HOME. SLOWLY AND GRADUALLY I REALIZE HOW THIS COLLEGE HAS HELPED SHAPED MY FUTURE AND MADE ME INTO A BETTER BEING. I AM AND ALWAYS WILL BE PROUD TO BE A PART OF IMSEC COLLEGE AND IT DEPARTMENT.



NAME: VISHAL AGARWAL
BATCH: 2012-16
CURRENT COMPANY: TCS



I COMPLETED MY GRADUATION FROM IMSEC IN 2016. THE FOUR YEARS IN THIS INSTITUTE WERE A LIFELONG LESSON FOR ME. IT GAVE ME IMMENSE KNOWLEDGE TO GIVE MY BEST TO THE COMPANY THAT HIRED ME. BEING THE CLASS REPRESENTATIVE FOR 4 YEARS, I WAS WELL VERSED IN LEADERSHIP SKILLS & MY COMMUNICATION SKILLS GOT STRONGER & STRONGER WITH EACH PASSING DAY. THE FACULTY STAFF, INFRASTRUCTURE & FACILITIES IN THE INSTITUTE ARE ABSOLUTELY SUFFICIENT FOR A STUDENT TO GET THE BEST IN LIFE. MY HEARTIEST GRATITUDE TOWARDS THE ELECTRONICS & COMMUNICATION DEPARTMENT THAT HELPED ME BECOMES A BETTER PERSON. THE LESSONS LEARNT COME TO USE TODAY AS WELL.

PRIYA TYAGI
B.TECH. BIOTECHNOLOGY
2010-2014 BATCH

IMS ENGINEERING COLLEGE IS AN EXCELLENT PLACE TO GAIN TECHNICAL UNDERSTANDING OF BIOTECHNOLOGICAL CONCEPTS. APART FROM THIS SOFT SKILL TRAINERS INCULCATE CONFIDENCE AND SKILLS REQUIRED AT INDUSTRY. IMS HELPED IN INFIXING THE IMPORTANCE OF DISCIPLINE IN CAREER AND LIFE. I WOULD LIKE TO THANK FACULTY AND MENTORS FOR THEIR CONTINUOUS GUIDANCE AND SUPPORT. I AM EXTREMELY PROUD TO BE PART OF THIS WONDERFUL JOURNEY AND TO BE KNOWN AS IMESCIAN.



VISHAL CHAWLA,
B.TECH IT
2009-2013 BATCH,



IIMSEC HAS PROVIDED ME THE PLATFORM FOR ALL ROUND DEVELOPMENT. ALONG WITH THE TOP-NOTCH EDUCATION FROM SOME OF THE FINEST FACULTY MEMBERS, I ALSO GOT A LOT OF INDUSTRY EXPOSURE WHICH HAS SHAPED ME INTO A TRUE PROFESSIONAL.

I STILL REMEMBER HOW MUCH EFFORT FACULTIES PUT TO MAKE STUDENTS ALL-ROUNDER. MULTIPLE INITIATIVES LIKE INDUSTRY VISIT TOURS, CONFERENCES, SEMINARS, IN-HOUSE SOFTWARE DEVELOPMENT CELL, TECH FESTS ETC. HELPS STUDENTS GROW IN ALL ASPECTS OF CAREER.

I AM EXTREMELY THANKFUL TO IMSEC AND IT DEPARTMENT FOR SHAPING ME INTO WHAT I AM TODAY.

PRIYA MITRA
B.TECH. IT
2010-2014 BATCH

I STILL REMEMBER THAT IT TOOK ME SO MUCH TIME TO CONVINCE MY FAMILY TO ALLOW ME PURSUE MY B. TECH IN IT BRANCH IN A DIFFERENT CITY (GHAZIABAD) ALMOST 500 KMS AWAY FROM MY HOMETOWN. HOWEVER IT PROVED TO BE ONE OF THE BEST DECISIONS OF MY LIFE TO GRADUATE FROM AN ESTEEMED AND RENOWNED INSTUTION LIKE IMS ENGINEERING COLLEGE.

NOT ONLY IT IMBIBED IN ME A WILL TO SUCCEED IN LIFE BUT ALSO EVOLVED MY PERSONALITY, INTERPERSONAL AND DECISION MAKING SKILLS.

BUT AS WE ALL KNOW, COLLEGE LIFE IS NOT ONLY ABOUT THE EDUCATION AND SKILLS WE INTAKE BUT A PART OF LIFE WHICH CAN NEVER BE REPLICATED FOR THE WHOLE LIFETIME. HERE I MET LIFELONG BUDDIES, HAD MEMORABLE DAYS AND LEARNT HOW TO BE CARING, GENEROUS AND A TEAM PLAYER. SPECIAL MENTION AND THANKS TO ALL THE FACULTY OF 1ST YEAR TO 4TH YEAR OF IMSEC WHO ALONG WITH ALL MY COLLEAGUES WERE LIKE SECOND FAMILY AWAY FROM MY HOME. SLOWLY AND GRADUALLY I REALIZE HOW THIS COLLEGE HAS HELPED SHAPED MY FUTURE AND MADE ME INTO A BETTER BEING. I AM AND ALWAYS WILL BE PROUD TO BE A PART OF IMSEC COLLEGE AND IT DEPARTMENT.



SUNNY GOEL,
B.TECH ECE
2002-2006 BATCH,



COMPANY NAME: NOMURA CONSULTING & SOLUTIONS

PROFILE: INVESTMENT STRATEGY CONSULTING, DEPARTMENT HEAD

REAL LEARNING CURVE STARTED FROM IMS WHICH IS TRULY 1ST MILESTONE OF MY PROFESSIONAL LIFE. APPRECIATE THOSE 4 YEARS FULL OF LEARNING, FUN AND FRIENDSHIPS. AND NOW SUPER GLAD TO KNOW HOW IMSEC IS RAPIDLY EXPANDING.

SOCIAL MEDIA LINK: SUNNYGOEL19@GMAIL.COM FOR FACEBOOK AND LINKEDIN

NAME: RUPAL TYAGI
BATCH: 2018-2020
BRANCH- MBA

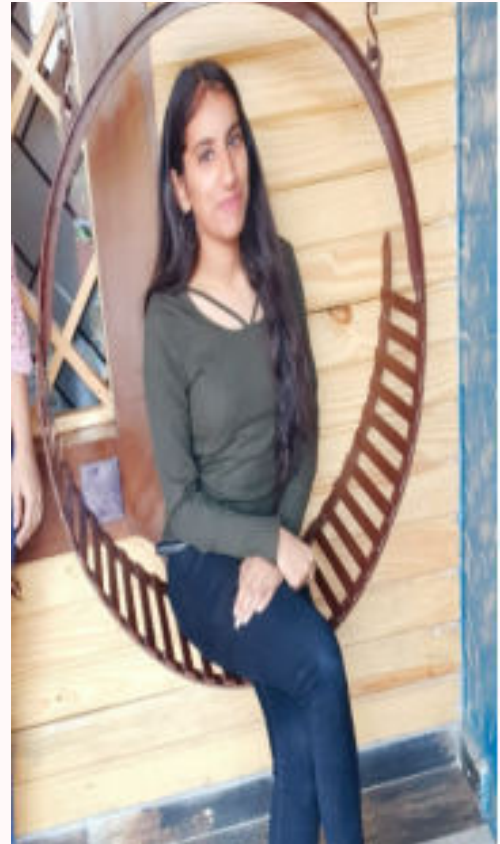
AFTER COMPLETING MY GRADUATION (B.COM) IN 2018 I WAS IN DILEMMA SO AS TO OPT FOR WHAT??? M. COM OR MBA...AFTER A PROLONGED DISCUSSION WITH MY FRIENDS AND PARENTS, I DECIDED TO GO FOR MBA. I HAVE HEARD OF IMS NAME BEFORE, AS MANY OF MY FRIENDS STUDIED THERE, SO I FOUND A GOOD REVIEW OF THE COLLEGE.

IN THE BEGINNING OF THE MBA JOURNEY, I WAS QUITE DISTRAUGHT AND HESITANT, BUT THE FACULTY AND ENVIRONMENT THERE, SUBSIDED MY FEAR. THE FACULTY'S MEMBERS THERE WERE HIGHLY AMIABLE AND FRIENDLY.

THE COURSE TAUGHT THERE (MBA), NOT CONFINED TO THE SUBJECTIVE AND BOOKISH KNOWLEDGE, IN FACT WE HAVE BEEN GIVEN A LOT OF OPPORTUNITY TO GAIN PRACTICAL ASPECTS LIKE INDUSTRY VISITS, SIMULATION STOCK TRADING, STOCK MANIA, MANAGEMENT GAMES AND MANY MORE. THIS COURSE ALSO HELPS TO NURTURE MY SOFT SKILLS AND CONFIDENCE, PROVIDED ME WITH VALUABLE INFORMATION AND IMPROVED SKILLS SO THAT I CAN MOVE FORWARD IN MY AMBITION.

I WOULD LIKE TO THANKS DR. MEENU BALLIYAN AND MS. PUNJKA RATHI AND VARIOUS OTHERS TEACHERS FOR ALWAYS EXTENDING THEIR HELP AND EFFORTS. DR. MEENU BALLIYAN MA'AM WHO HAVE HELPED A LOT IN COMPLETING MY RESEARCH PROJECT AND IN PUBLISHING AS WELL IN IJREAM VOL.6. A BIG THANKS TO ALL THE TEACHERS RIGHT THERE..

IT WAS A GOOD JOURNEY FILLED WITH LEARNING AND ENJOYING.



POOJA SINGH
BATCH : 2011-2015



FIDELITY NATIONAL INFORMATION SERVICES

IMS ENGRAVED IN ME A DESIRE TO LEARN AND ACHIEVE MY GOALS. THE FACULTY OF MECHANICAL DEPARTMENT HAS ONE OF THE BEST MENTORS AVAILABLE WHO CONSTANTLY GUIDE YOU AND HELPED ME TO DEVELOP THE RIGHT MINDSET REQUIRED TO EXCEL IN LIFE. THEY SHOWED ME THE PATH TO BUILD MY FUTURE AND HOW TO OVERCOME OBSTACLES TO ACHIEVE SUCCESS. MY 4 YEARS AT IMS STRENGTHENED ME TO NEVER GIVE UP AND ALWAYS PROGRESS TOWARDS MY GOALS. I AM PROUD TO STUDY AT IMS AND HAPPY TO SEE THE SUCCESS MY FELLOW ALUMNI HAVE BEEN ABLE TO ACHIEVE OVER THE YEARS. IMS HAS BEEN AND WILL CONTINUE TO BE A SHINING BEACON THAT WILL SHAPE FUTURE OF ITS STUDENTS.

NAME: ASHISH SINGH
BATCH: 2010-2014
BRANCH- BIOTECH

**RECKITT BENCKISER HEALTHCARE INDIA PVT LTD ,
DELHI , INDIA**

I STILL REMEMBER THAT IT TOOK ME SO MUCH TIME TO CONVINCE MY FAMILY TO ALLOW ME PURSUE MY B.TECH IN BIOTECH BRANCH IN A DIFFERENT CITY (GHAZIABAD) ALMOST 900 KMS AWAY FROM MY HOMETOWN. HOWEVER IT PROVED TO BE ONE OF THE BEST DECISION OF MY LIFE TO GRADUATE FROM AN ESTEEMED AND RENOWNED INSTUTION LIKE IMS ENGINEERING COLLEGE. NOT ONLY IT IMBIBED IN ME A WILL TO SUCCEED IN LIFE BUT ALSO EVOLVED MY PERSONALITY, INTERPERSONAL AND DECISION MAKING SKILLS.

BUT AS WE ALL KNOW, COLLEGE LIFE IS NOT ONLY ABOUT THE EDUCATION AND SKILLS WE INTAKE BUT A PART OF LIFE WHICH CAN NVER BE REPLICATED FOR THE WHOLE LIFETIME. HERE I MET LIFELONG BUDDIES, HAD MEMORABLE DAYS AND LEARNT HOW TO BE CARING, GENEROUS AND A TEAM PLAYER. SPECIAL MENTION AND THANKS TO ALL THE FACULTY OF 1ST YEAR TO 4TH YEAR OF IMSEC WHO ALONG WITH ALL MY COLLEAGUES WERE LIKE SECOND FAMILY AWAY FROM MY HOME. SLOWLY AND GRADUALLY I REALIZE HOW THIS COLLEGE HAS HELPED SHAPED MY FUTURE AND MADE ME INTO A BETTER BEING. I AM AND ALWAYS WILL BE PROUD TO BE A PART OF IMSEC COLLEGE AND BT DEPARTMENT.



SAURABH ASTHANA
BATCH : 2002-2006

SENIOR MANAGER (ADSALES), TIMES INTERNET LTD.

IMS ENGINEERING COLLEGE HELPED ME TO BEGIN A GREAT CAREER. OUR COLLEGE NOT EVEN HELPED ME FOR KNOWLEDGE AND SKILLS ALSO HELPED ME TO BUILD THE SELF-CONFIDENCE. I REALLY THANK ALL MY FACULTIES AND MY COLLEGE



NAME: MOHAN AGRAWAL
BATCH: 2011-2015
BRANCH-IT

**PROJECT LEAD AND IT CONSULTANT, MAQ SOFTWARE
REDMOND, WASHINGTON, USA**

FOUR YEARS IN IMS ENGINEERING COLLEGE, SURELY THE BEST TIME OF MY LIFE. THE THOUGHTS OF NOT BEING ABLE TO ENJOY THOSE LECTURES DROWN IN ALL THE TECHNICAL LEARNING, AND OF COURSE BOND WITH MY FELLOW BATCH MATES ALWAYS MADE ME NERVOUS. IMSEC - A TEMPLE WHERE I LEARNT HOW TO BE A SKILLED SOFTWARE DEVELOPER, A THOROUGH PROFESSIONAL, AND MOST IMPORTANTLY A BETTER HUMAN BEING. WE, IN THE IT BRANCH, CONSISTED OF A HETEROGENEOUS MIXTURE OF STUDENTS FOSTERING A STRONG FAMILIAL BOND. SOME OF US WERE EXTREMELY ALTRUISTIC, WHILE SOME HAD ASTUTE GOAL CLARITY, HOWEVER WE WERE BOUND BY A STRONG SENSE OF GRATITUDE AND PRIDE TOWARDS THE INSTITUTE. I AM SIMPLY BLESSED TO BE A PART OF THIS FAMILY WHICH IS NOURISHED BY SOME OF THE FINEST IT DEPARTMENT PROFESSORS. "THOSE EVENING WALKS AND LATE-NIGHT TALKS, THOSE LUNCHEONS IN KAVERI WHILE DISCUSSING C++ THEORIES, THOSE LECTURES OF SOFTWARE ENGINEERING AND LAST PAGE DOODLING, AND THOSE BIRTHDAY BUMPS, WHILE CONSTANT FEAR OF PLACEMENT TRUMPS." I WOULD STRONGLY RECOMMEND COMPARTMENTALIZING YOUR DAILY DOSE OF LEARNING AND FUN. THIS HAS WORKED FOR ME, AND I'M SURE IT'LL WORK FOR YOU AS WELL. I FEEL NOSTALGIC EVERY TIME WHEN I COME ACROSS THESE WORDS: IMSEC, CLASS, LIBRARY, BOOKS, FRIENDS, SENIORS, PROFESSORS, JUNIORS, KAVERI, NILGIRI, SHIVALIK, ARAVALI, AND LAST BUT NOT THE LEAST MANDAKINI.



SHABIYA ANSARI
BATCH : 2009-2013



**CLASS REPRESENTATIVE OF PGP-SUSTAINABLE
MANAGEMENT AT IIM LUCKNOW**

IMS ENGINEERING COLLEGE IS ONE OF THE EXCELLENT TECHNICAL INSTITUTES OF UTTAR PRADESH. NOT ONLY HAS GEOGRAPHICAL ADVANCEMENT OF BEING IN NCR IN THE VICINITY OF THE CORPORATE WORLD, BUT ALSO MANAGED BY OUTSTANDING MANAGEMENT STAFF AND WORLD-CLASS FACULTY. IT HAS WELL-EQUIPPED LABS AND A LIBRARY. FACULTY IS THE BACKBONE OF EVERY INSTITUTE, AND HERE WE GOT PROFESSORS COMING FROM PRESTIGIOUS INSTITUTES HAVING A DIVERSE BACKGROUND. THEY ARE THE ONES WHO ARE SHAPING FUTURE LEADERS. I DEDICATE MY THOUGHTFUL CAREER CHOICES TO MY PROFESSORS, WHO INSPIRED ME TO DREAM BIG AND NEVER SETTLE FOR ANYTHING LESS. I AM GRATEFUL FOR ALL THE GUIDANCE I RECEIVED BACK IN MY COLLEGE DAYS AND THAT I AM STILL RECEIVING FROM THEM.

NAME: SHIKHAR SRIVASTAVA
BATCH:2015-2019

COMPANY: NBCC/ACC

A BOY FROM THE SPIRITUAL CAPITAL OF INDIA (VARANASI) GOT ADMISSION IN CIVIL ENGINEERING BRANCH WHO WAS DEMOTIVATED FOR NOT MAKING INTO ANY OF THE GOVERNMENT COLLEGE.

NOW, AT PRESENT I WOULD SAY I WAS LUCKY THAT I GOT ADMISSION IN THIS COLLEGE AND HONESTLY SPEAKING STUDIOUS, PERCENTAGE OR TOPPER THESE WORDS ARE NOT AT ALL RELATED TO ME. THE FACT IS MY COLLEGE HAS GIVEN ME THE SELF CONFIDENCE WHICH WAS LACKING IN ME DUE TO EARLY FAILURE.

MY FACULTY WAS SO FRIENDLY THAT THEY KNEW WHAT KIND OF SUPPORT WHICH KIND OF STUDENT NEEDS TO EXPLORE THEM SELF IN THIS WORLD.

WE ARE A FAMILY OF FRIENDS, SENIORS, JUNIORS AND TEACHERS WHO ARE AND WHO WILL ALWAYS BE TOGETHER TO SUPPORT EACH OTHER.

I KNOW IT'S GETTING LONGER BUT THOSE 4 YEARS ARE PRICELESS AND ONE OF THE BEST PART OF MY LIFE.

I GOT PLACED IN MANY COMPANIES FROM COLLEGE CAMPUS THAT TOO IN MY CORE LIKE GENESIS PVT LTD, PNC INFRATECH PVT LTD ETC.. CIVIL ENGINEERING DEPARTMENT IS THE BEST DEPARTMENT IN THE COLLEGE WITH THE BEST FACULTY WHO TEACH TO YOU THE ACADEMICS WITH THE BEST PRACTICAL EXAMPLES AS WELL AS WHO WILL BUILD YOUR PERSONALITY TO VIEW THE WORLD IN A CIVIL ENGINEERS WAYS. I AM THANKFUL TO EVERY SINGLE PERSON WHO WAS RELATED TO ME DURING COLLEGE LIFE AS THEY ALL HELPED ME IN BUILDING MY CONFIDENCE WHICH HELPED ME OVERCOMING STAGE PHOBIA (POET).LAST BUT NOT THE LEAST THANKS TO IMSEC FOR LETTING ME KNOW THE PERSON WHO IS MY LIFE. I AM ALWAYS GOING TO CHERISH THESE DAYS OF MY LIFE...

DEAR TIME,

YOU TOOK ME OUT OF IMSEC BUT YOU WILL NEVER BE ABLE TO TAKE IMSEC OUT OF ME...



MANISH PANDEY

ORACLE, USA

SINCE THE FIRST MOMENT I CAME TO IMSEC IN 2002, I WAS MET WITH NOTHING BUT ENERGY AND ENTHUSIASM. I FOUND WELCOMING CLASSMATES, ENGAGED FACULTY, THEY ALL WANT THEIR STUDENTS TO DO WELL. WORKING WITH THE PROFESSORS AND SUPPORT STAFF AT IMSEC HAS BEEN ONE OF THE BEST EXPERIENCES OF MY PROFESSIONAL DEVELOPMENT. I REALLY BELIEVE IT IS A PRIVILEGE TO COME TO THIS COLLEGE AND I AM SO GLAD I MADE THAT DECISION

-विद्या ददाति विनयं विनयाद्याति पात्रताम् ।
पात्रत्वाद्धनमाप्नोति धनाद्धर्मं ततः सुखम् !

((TRUE/COMPLETE) KNOWLEDGE GIVES DISCIPLINE, FROM DISCIPLINE COMES WORTHINESS, FROM WORTHINESS ONE GETS WEALTH, FROM WEALTH (ONE DOES) GOOD DEEDS, FROM THAT (COMES) JOY)



ALUMNI ACHIEVEMENT



MOHAN AGARWAL
BATCH: 2011-2015

MOHAN AGARWAL (ALUMNI, BATCH: 2011-2015) HAS BEEN WORKING AS A "PROJECT LEAD AND IT CONSULTANT" IN MAQ SOFTWARE, REDMOND, WASHINGTON, USA SINCE LAST 2 YEARS. RECENTLY MOHAN GOT ADMISSION OFFER FROM "UNIVERSITY OF WASHINGTON" (UW SEATTLE), USA. IT IS TOP TEN UNIVERSITY OF WORLD FOR "MS IN COMPUTER SCIENCE". MOHAN HAVE TAKEN ADMISSION IN THIS UNIVERSITY AND RIGHT NOW PURSUING "MS" IN "COMPUTER SCIENCE" ALONG WITH HIS JOB IN MAQ SOFTWARE.





EVENTS

HOLI CELEBRATION



The cultural committee of IMSEC celebrated "Holi - The festival of colours" on March 26, 2021, to keep the traditions and culture alive.

It was enjoyed with lots of fun that comprises of singing, poetry etc. and delicious food. IMSEC family played Holi to relish their intense connections with a distinct culture. During the celebration, the IMSEC family felt a sense of togetherness and benevolence.

ONLINE COUNSELLING SESSION BY RENOWNED EDUCATOR, CAREER COUNSELLOR AND ENTREPRENEUR MR. NIKHIL



IMS EC
GHAZIABAD
Under the aegis of
IMS GHAZIABAD Group of Institutions

Keynote Speaker
Nikhil Bansal
PGP (IIM Lucknow)
B.I.T (Delhi University)

- FOUNDER | Illuminate Minds Healthifyu
- Entrepreneur & Trainer for Aptitude
- Trained more than 1,00,000 students

Join us live on -
5th April, 2021 from 11 AM onwards

Register now -
<http://digital.imsec.ac.in/imsec.jsp>

ONLINE CAREER COUNSELLING
IN ENGINEERING COURSES
ONLY FOR **CLASS 12** STUDENTS

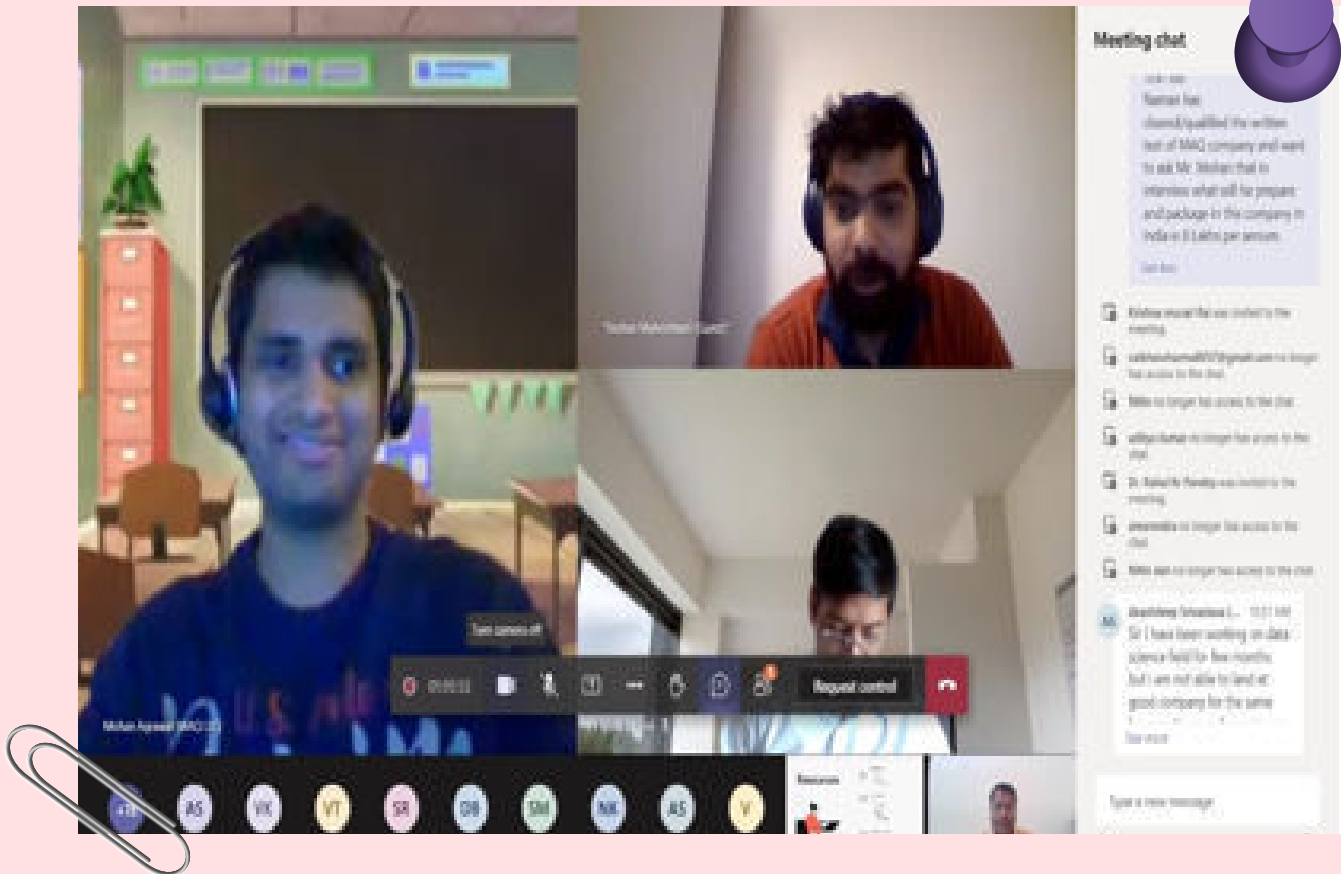
Webinar

Toll Free: 1800 102 8393
www.imsec.ac.in



IMS ENGINEERING COLLEGE
ORGANIZES EXTENSION
ACTIVITIES IN SCHOOLS AS A
PART OF EDUCATION SOCIAL
RESPONSIBILITY. OUR
EXTENSION ACTIVITIES ARE
TARGETED TOWARDS ENABLING
STUDENT DEVELOPMENT. AS A
SERIES OF THIS, WE ARE
ORGANISING ONLINE
COUNSELLING SESSION BY
RENOWNED EDUCATOR, CAREER
COUNSELLOR AND
ENTREPRENEUR MR. NIKHIL
BANSAL FOR CLASS XII
STUDENTS AND THEIR PARENTS.

Alumni Talk organized by IMSEC

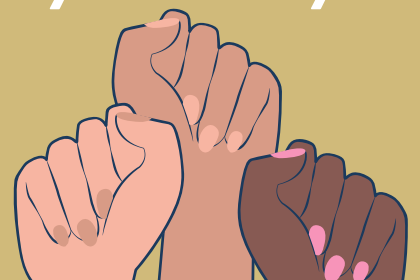


A much appreciated and successful Alumni Talk was held on 21st March, 2021 (Sunday) in virtual mode. The talk was organized by Alumni Committee with the assistance of Mr. Updesh Kumar Jaiswal, Assistant Professor, IT Department & Associate Convener of Alumni Committee of IMSEC. It was a great moment to be amidst the intellectual Alumni of IMSEC (Batch 2011-15, IT Department) Mr. Mohan Agrawal (working with MAQ Software, Redmond, Washington, USA and currently pursuing MS at University of Washington, USA), Mr. Keshav (worked with TCS and currently pursuing MBA at University of Liverpool, England, UK) and Mr Vaibhav Kumar (Dell Technologies, Noida).



Mission SHAKTI Campaign on the occasion of Women's Day Celebration

8th March is celebrated as International Women's Day around the world. IMS Engineering College was celebrating International Women's Day by running 10 days Mission SHAKTI Campaign (from 26 Feb. 2021 to 08 March 2021) in offline as well as online mode with an aim to create awareness among the various stakeholders on the issues of Women's safety, respect and self dependence. In this series, a SKIT Event on the theme of Women Empowerment was organized by first year students in the college campus.



BUSINESS PLAN COMPETITION ANNOUNCED BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



IMS Engineering College, Ghaziabad

NACC Accredited with 'A' Grade

Approved by AICTE, New Delhi & Affiliated to Dr. A.P.J. Abdul Kalam
Technical University, Lucknow UP

"Under the Banner of IMS Ghaziabad-Group Of Institution"



Department of Computer Science & Engineering

Organizing
A
Competition
On

"Innovative Business Models"

Registration Link -<https://qr.go.page.link/id8x7>



Last Date : 15 March 2021

IMS Engineering College

NH-24, Adhyatmik Nagar, Ghaziabad-201015

Toll Free: 18001028393, Landline: +91-1204940000, Web: www.imsec.ac.in

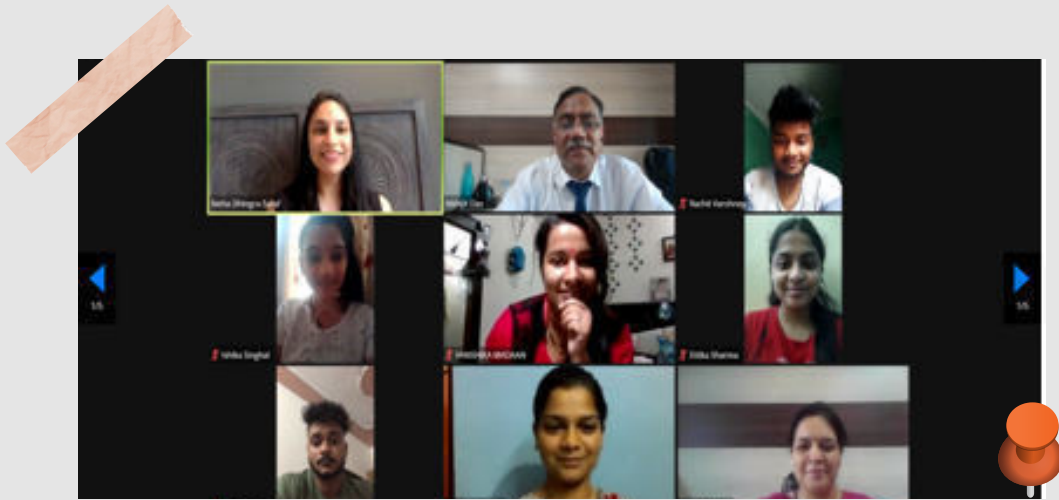
**THE DEPARTMENT OF COMPUTER SCIENCE
& ENGINEERING IS ORGANIZING A
BUSINESS PLAN COMPETITION TO INVITE
INNOVATIVE BUSINESS MODELS FROM
STUDENTS. THIS BUSINESS
PLAN/PROTOTYPE COMPETITION WILL BE
CONDUCTED IN TWO PHASES.**

CRICKET



**IMS GROUP OF INSTITUTIONS ORGANISED
CRICKET SPORTS EVENT PARTICIPATION
WITH BTECH. BBA. BCA. PGDM. DATE- 16
MARCH 2021 VENUE: IMSEC PLAYGROUND
ALL COLLEGE STUDENTS.**

Online Guest Lecture on the topic "Social media marketing and creating a professional profile on LinkedIn" .



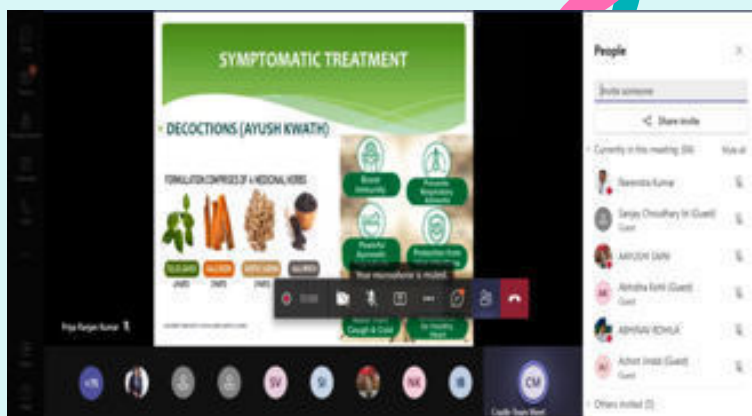
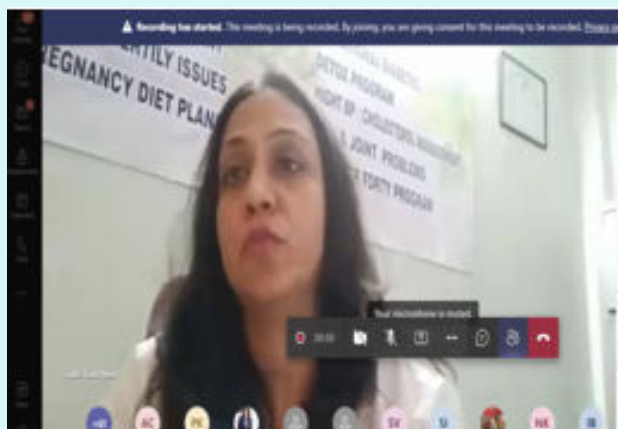
The MBA Department at IMS Engineering College organized an Online Guest Lecture on the topic "Social media marketing and creating a professional profile on LinkedIn" by Ms Neha Dhingra Saraf, Technology Sales Program Manager for JAPAC at Oracle, Singapore on Date: 15/04/2021 from 2:00-3:00 pm Indian Standard Time.

Ms Neha Dhingra Saraf is based in Singapore and has over 12 years of experience ranging across managing sales programs, business development, finance, operations, strategy and leadership. She started her career as a Financial Analyst and transitioned to the business side after a couple of years.

HOD MBA Dr Monica Verma delivered the welcome address and invited Ms Neha Dhingra Saraf to deliver her lecture. Students of MBA I and II year attended the lecture online.

Ms Neha began her lecture by discussing the growing importance of Social media marketing across the globe.

Webinar conducted by Department of Biotechnology on 'Ayurveda and Immunity- Covid Perspective'



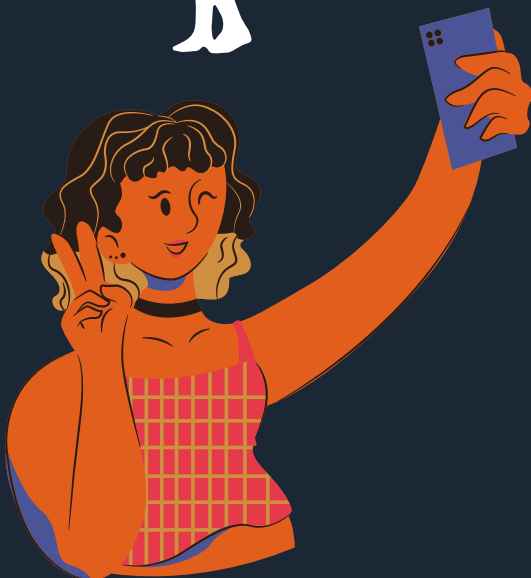
COVID-19 pandemic has immensely affected life in more than one way. Vaccines against COVID-19 have been developed by scientists all across the world and hopefully, successful covid vaccination will prevent the further spread of this disease. But with everyday as the new variants are emerging, it seems gaining immunity against this disease is the best way forward. With this thought, the Department of Biotechnology organised a webinar 'Ayurveda and Immunity- Covid perspective' on May 27, 2021. The talk was delivered by Dr. Ankurita Gupta, Director, Ayudiet Weight Loss and Wellness Center, Indirapuram, Ghaziabad. Dr. Ankurita is an Ayurveda professional and has an experience of 12 years in Wellness management.



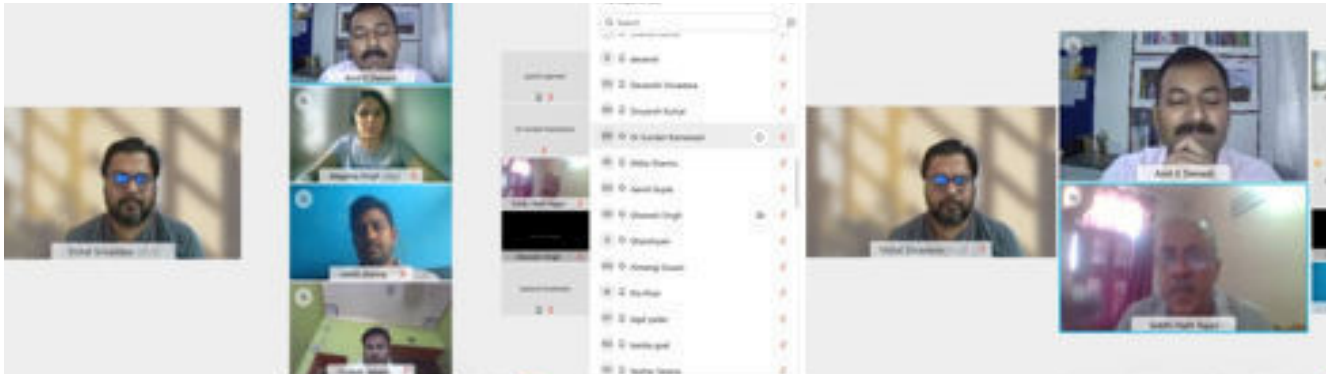
IMSEC, GHAZIABAD ORGANIZED AN ONLINE CONTEST "SELFIE WITH MOTHER" ON THE OCCASION OF MOTHER'S DAY



ON THE OCCASION OF MOTHER'S DAY 2021, IMS ENGINEERING COLLEGE, GHAZIABAD ORGANIZED AN ONLINE CONTEST "SELFIE WITH MOTHER". IN THIS EVENT, PARTICIPANTS WERE ASKED TO SEND THEIR SELFIE BEFORE MOTHER'S DAY. ALL THOSE SELFIES WERE UPLOADED ON THE OFFICIAL FACEBOOK PAGE OF IMSEC ON 09TH MAY 2021 (MOTHER'S DAY). AT THE END OF THE DAY, A SELFIE WITH THE MOST NUMBER OF LIKES WAS ANNOUNCED WINNER. A GIFT HAMPER WAS GIVEN TO THE WINNER OF THIS CONTEST, MS. PRERNA SAXENA.

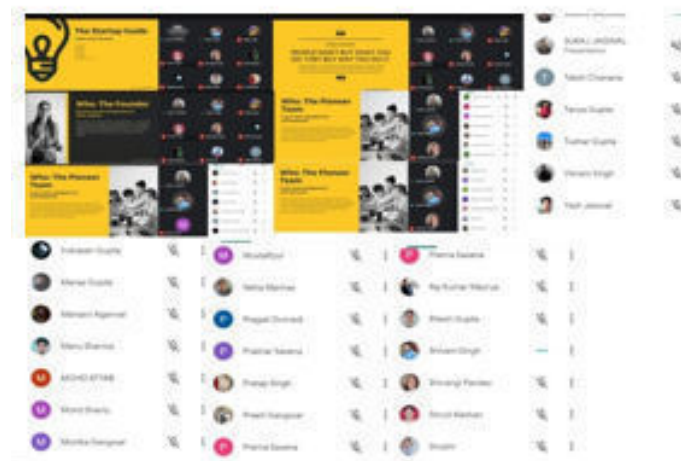


A webinar on "Career in Entrepreneurship Development".



A webinar on "Career in Entrepreneurship Development" was conducted successfully on 25th May 2021 (4-5 PM) for IMS Engineering B. Tech students (3rd and 4th year) to nurture ignited minds and develop self-reliant skills. The webinar was conducted in collaboration with Entrepreneurship Development Institute of India. Eminent speaker Dr. Amit Kumar Dwivedi, Associate Professor and In-Charge, Dept. of Policy Advocacy, Knowledge & Research, EDII-Ahmedabad threw light on various aspects of Entrepreneurship and emphasized on need of having more youth driven enterprises in our country. He discussed various successful examples of start-ups funded by EDII and other Government funds. Mr. Vishal Srivastava, Project Officer, EDII-Lucknow helped in conduction of the program.

An Interactive Session with "Successful Start-up founders" (Entrepreneurs in Campus) organized by Department of Computer Sciences & Engineering, IMSEC, Ghaziabad



Department of computer science & engineering has been conducted an "Interactive Session/Mentoring Session on Successful Start-up founders" on 22/05/21 at 5.00PM to 7.00 PM by CSE final year students Mr. Suraj Jaiswal, Mr. Shivam Singh, who are the founders of SSJ IT Solutions. Deadline for registration was 15 March 2021 and all students of B.Tech./MBA were eligible. There are 80 students and 5 faculty members are participated in this event.

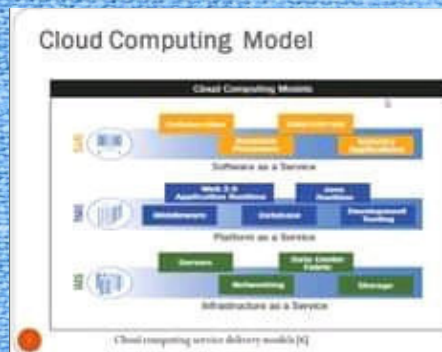


ONLINE QUIZ FOR THE STUDENTS FOR IOT WORKSHOP CONDUCTED AT DEPARTMENT OF CSE, IMSEC, GHAZIABAD

THE DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING HAS PLANNED TO CONDUCT IOT BASED WORKSHOP TO GIVE STUDENTS HANDS ON PRACTICE TO MAKE SMALL IOT BASED DEVICES. FOR THIS ONE ONLINE QUIZ HAS BEEN CONDUCTED ON 16TH MAY 2021 AT 6:00 PM TO 7:00 PM TO ALL THE STUDENTS WHO HAVE REGISTERED FOR THE SAME. TOTAL 29 STUDENTS HAVE PARTICIPATED AND BASED ON THEIR SCORE, WE SHORTLISTED 9 STUDENTS OUT OF THEM.



VIRTUAL NATIONAL CONFERENCE

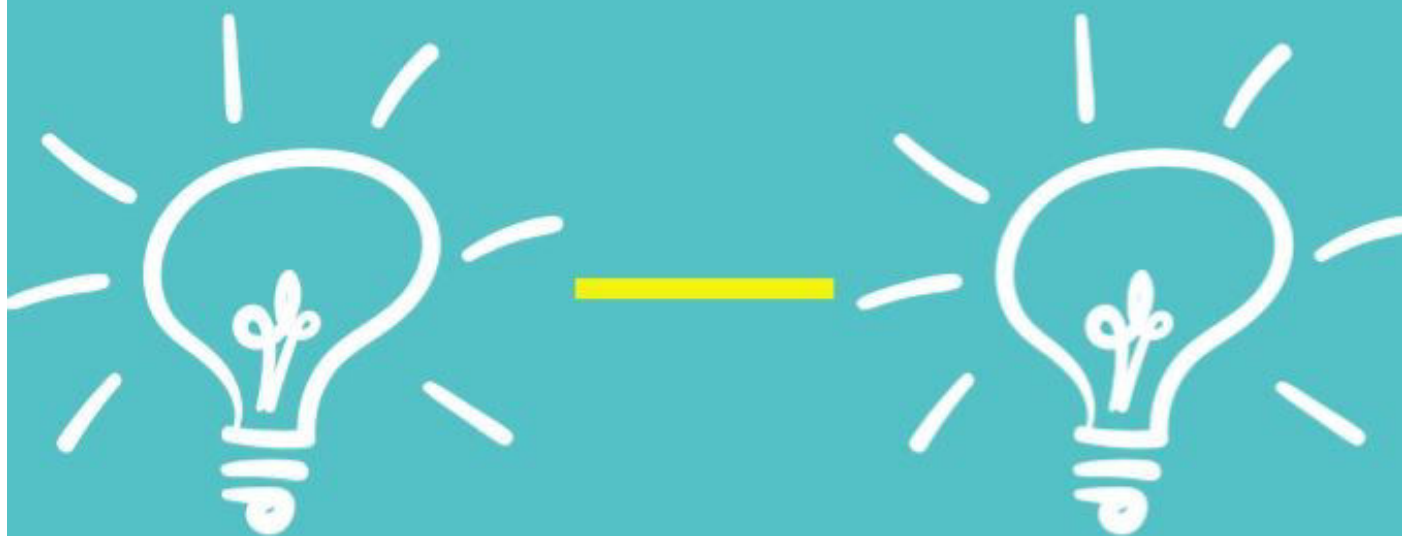


A virtual National conference on recent advancements in IT & computing (NCRAITC - 2021) , was jointly organised by the department of Information Technology , Department of Computer Science And Engineering and Department of Computer Science of IMS Engineering College Ghaziabad. The conference was held on 26th June 2021.



FACULTY ACHIEVEMENT

MARCH/APRIL/MAY/JUNE 2021



FACULTY OF THE MONTH

MARCH 2021



CONGRATULATIONS!!

MR. VIJAY KUMAR OF
EN FOR GETTING
HIGHEST MARKS AND
GETTING SELECTED AS
FACULTY OF THE
MONTH, MARCH 2021.

APRIL 2021



CONGRATULATIONS!!

DR. AVDRESH GUPTA OF
DEPARTMENT OF COMPUTER
SCIENCES & ENGINEERING
FOR GETTING HIGHEST
MARKS AND SELECTED AS
FACULTY OF THE MONTH,
APRIL 2021.



- Ms. Jyoti Guglani, Assistant Professor, Department of Computer Sciences & Engineering, IMSEC has completed Innovation Ambassador Training conducted by MoE's Innovation Cell & AICTE.
- Mr. Gaurav Vats, Assistant Professor, Department of Computer Sciences & Engineering, IMSEC has completed one week online FDP on 'Linux' from 4th to 9th January 2021 organized by E & ICT Academy, IIT Kanpur.
- Mr. Ghanshyam Yadav, Assistant Professor, Department of Computer Sciences & Engineering, IMSEC has completed one week online FDP on 'Essential for Emerging Technologies in research held from 4th to 9th January 2021 organized by ABES, Ghaziabad.
- Ms. Jyoti Guglani, Assistant Professor, Department of Computer Sciences & Engineering, IMSEC has completed edX course on 'Business Considerations for 5G, IoT and AI' Course with 99%.
- Mr. Sumit Sharma, Assistant Professor, Department of Mechanical Engineering, IMSEC has participated in 5 Day DPIIT Innovation Series organized by Turnip Innovations from 16th Feb -20th Feb 2021.
- Mr. Raj Kumar Singh, Assistant Professor, Department of Electrical & Electronics Engineering, IMSEC has completed one-week online AICTE Training and Learning (ATAL) FDP on "Energy Management" during 8th to 12th February 2021, organized by School of energy environment & Management RGPV Bhopal and sponsored by AICTE.
- Ms. Snigdha Chaturvedi, Assistant Professor, Department of Electrical & Electronics Engineering, IMSEC has completed one-week online AICTE Training and Learning(ATAL) FDP on "Energy Engineering" during 5th to 9th February 2021, organized by Rajasthan Technical University, Kota and sponsored by AICTE.
- Mr Vijay Kumar, Assistant Professor, Department of Electrical & Electronics Engineering, IMSEC has completed one-week online faculty development program (FDP) on "Energy Engineering: Economics, Planning & Management" during 25th to 29th January 2021. The FDP was sponsored by AKTU Lucknow and organized by KIET Ghaziabad.
- Mr. Atul Kumar Kushwaha, Assistant Professor, Department of Electrical & Electronics Engineering, IMSEC has completed one-week online faculty development program on "Energy Engineering: Economics, Planning & Management" during 25th to 29th January 2021. The FDP was sponsored by AKTU Lucknow and organized by KIET Ghaziabad.
- Shomini Parashar, Assistant Professor in the department of Biotechnology, IMS Engineering College, Ghaziabad, successfully completed 7 days online Bioinformatics skill development training program on "Genetic Algorithm and Receptor- Ligand binding mode detection through molecular Docking" organized by CSIR-CIMAP, Lucknow during March 1-7, 2021
- Shomini Parashar, Assistant Professor in the department of Biotechnology, IMS Engineering College, Ghaziabad successfully completed and received 93% marks for a course "AI for Everyone: Master the basics" offered by IBM

FACULTY ACHIEVEMENTS

- Dr Avdhesh Gupta, Department of Computer Sciences & Engineering published a paper titled 'Prediction of COVID-19 confirmed, death, and cured cases in India using random forest model' in Big Data Mining and Analytics, IEEE publisher, vol. 4, no. 2, pp. 116-123, Jan 2021.
- Ms. Jyoti Guglani, Department of Computer Sciences & Engineering published a paper titled 'DNN based continuous speech recognition system of Punjabi language on Kaldi toolkit' in International Journal of Speech Technology, Springer, vol. 24, pp 41-45, March 2021.
- Mr. Varun Kumar Singhal, Assistant Professor, Electrical & Electronics Engineering Department, IMSEC, has completed 2-week online faculty development program on "Entrepreneurship" during 11th to 23rd January 2021. The program was organized by NIESBUD and sponsored by DST, Govt of India.
- Mr. Jaya Nidhi Vashishtha, Assistant Professor, Department of Electronics Engineering, IMSEC, participated and successfully completed the AICTE sponsored online Short-term Training program (STTP) on "Guidance and Counselling" from 08-02-2021 to 13-02-2021 organised by St. Joseph's College of Engineering and Technology, Palai, Kerala.
- Ms. Shivani Agarwal, Assistant Professor, Department of Computer Sciences & Engineering has completed one week online FDP on PYTHON" from 8th to 13th Feb 2021 organized by E & ICT Academy, IIT Kanpur.
- Mr. Varun Kumar Singhal, Assistant Professor, Department of Electrical & Electronics Engineering, IMSEC has completed 2-week online faculty development program on Entrepreneurship. The program was organized by NIESBUD and sponsored by DST, Govt of India.
- Ms. Shaili Gupta, Assistant Professor, Department of Computer Sciences & Engineering, IMSEC has completed one week online FDP on PYTHON" from 8th to 13th Feb 2021 organized by E & ICT Academy, IIT Kanpur.
- Dr. Santosh Kumar Mishra, Assistant Professor, Department of Biotechnology, IMSEC has completed 2 week online faculty development program on Entrepreneurship. The program was organized by NIESBUD and sponsored by DST, Govt of India. IMSEC, Ghaziabad family congratulates him for this achievement.
- Dr Avdhesh Gupta, Department of Computer Sciences & Engineering, IMSEC has completed Innovation Ambassador Training conducted by MoE's Innovation Cell & AICTE.
- Mr. Nizam Uddin Khan, Associate Professor, Department of Computer Sciences & Engineering, IMSEC has completed two days FDP on 'Artificial Intelligence and Automation' organized by Amity Institute of Information technology.
- Mr. Nizam Uddin Khan, Associate Professor, Department of Computer Sciences & Engineering, IMSEC has completed the Project based Learning Bootcamp on Algorithms and Data Structure with Project Snake game.

- Mr. Sanjay Kumar, Assistant professor, Department of Biotechnology, IMS Engineering College, Ghaziabad have been successfully completed a Five-day online AICTE sponsored QIP short term course on "5R'S for sustainable waste management: Fundamentals and Technological Advance" organized by the Department of Chemical engineering & Department of Biotechnology, IIT Roorkee from 22-02-2021 to 26-02-2021.
- Mr. Sanjay Kumar, Assistant professor, Department of Biotechnology, IMS Engineering College, Ghaziabad been completed an edX-MOOC course of study entitled as "The Health effects of climate change" offered by HarvardX, an online learning Initiative of Harvard (March 6, 2021).
- Dr. Vivek Kumar, Assistant Professor, Department of Biotechnology, IMS Engineering College, Ghaziabad successfully completed an online edx course entitled "The health effects of climate change".
- Dr.Avdhesh Gupta, Completed AICTE-1st Phase of the Question Bank for Student Learning Assessment (SLA) Project to the contribution in this National level initiative to understand Level and Gains of students studying in Technical Institutions of India.
- AICTE again selected Dr.Avdhesh Gupta for the second phase of the Question Bank for Student Learning Assessment (SLA) Project.
- Dr.Avdhesh Gupta completed 1 week Faculty Development Program on "Linux" organized by E & ICT Academy, IIT Kanpur "from 5 April 2021 to 10th April 2021.
- Ms. Megha Gupta completed 1 Week Faculty Development Program on "Machine Learning" organized by E & ICT Academy, IIT Kanpur "from 5 April 2021 to 10th April 2021.
- Mr. Saroj Kumar (Assistant Professor) from Electrical and Electronics Engineering department have successfully completed online course from edx on "Python Basics for Data Science".
- Dr. Monica Verma, Professor & Head, Department of MBA participated & presented a Research Paper titled "Mediating Role of Career Advancement Between Job Autonomy and Job Satisfaction Among Women Employees of Call Centers in India" & won 1st Best Research Paper Award in a Virtual 2nd International Conference organised by Faculty Research Cell -Samshodhana, School of Commerce, JAIN (Deemed-to-be University), Bengaluru held on 8th April 2021.
- Dr. Avdhesh Gupta, Head, Department of Computer Sciences & Engineering attended two days Educational Summit on Outcome Based Education (OBE)



- Dr. Meenu Baliyan, Assistant Professor, Department of MBA attended one week National FDP on E Contents and ICT tools for Innovative Teaching and Learning Organized by RCP Universe Group of Institutions, Roorkee from May 1-7, 2021.
- Dr. Meenu Baliyan, Assistant Professor, Department of MBA attended Faculty Development Program on "Data Analytics using R programming" conducted by School of Management Presidency University Bangalore from 10th of April 2021 to 14th of April 2021.
- Dr. Meenu Baliyan, Assistant Professor, Department of MBA successfully completed the Edx online certification course on "Leaders of Learning" on April 07, 2021.
- Ms. Punjika Rathi, Assistant Professor, Department of MBA successfully attended the Faculty Development Program on "Data Analytics using R programming" conducted by School of Management, Presidency University from 10th of April 2021 to 14th of April 2021.
- Ms. Punjika Rathi, Assistant Professor, Department of MBA participated in AICTE Sponsored Online Short -Term Training Program (STTP) of 6 days (30 hours) on "Financial Analytics" organized by the Institute of Business Management & Research (IBMR), IPS Academy, Indore in association with AICTE, New Delhi from 5th April 2021 to 10th April 2021.



ARTICLES





HOLISTIC VIEW OF DATA SCIENCE

Dr. S N Rajan
Professor & HOD (IT)



Dr. S N Rajan
Professor & HOD (IT)

Data science has attracted a lot of attention, promising to turn vast amounts of data into useful predictions and insights. Data science can be discussed from three perspectives: statistical, computational, and human. Although each of the three is a critical component of data science, the effective combination of all three components is the essence of what data science is about.

The term **“data science”** has attracted a lot of attention. Much of this attention is in business, in government, and in the academic areas of statistics and computer science.

The perspective is that data science is the child of statistics and computer science. While it has inherited some of their methods and thinking, it also seeks to blend them, refocus them, and develop them to address the context and needs of modern scientific data analysis. Data science focuses on exploiting the modern deluge of data for prediction, exploration, understanding, and intervention.

It emphasizes the value and necessity of approximation and simplification. It values effective communication of the results of a data analysis and of the understanding about the world that we glean from it. It prioritizes an understanding of the optimization algorithms and transparently managing the inevitable trade off between accuracy and speed. It promotes domain specific analyses, where data scientists and domain experts work together to balance appropriate assumptions with computationally efficient methods. These ideas have been explained here from statistical, computational, and human perspectives, identifying which views and attitudes we can draw from to develop data science for science. Statistical thinking is an essential component. Statistics provides the foundational techniques for analyzing and reasoning about data.

Computational methods are also key, particularly when scientists face large and complex data and have constraints on computational resources, such as time and memory. Finally, there is the human angle, the reality that data science cannot be fully automated. Applying modern statistical and computational tools to modern scientific questions requires significant human judgment and deep disciplinary knowledge.

Statistical Perspective

Discussions about data science often focus on the large scale aspects of data and computation. These issues are important, but this focus misses that the foundational goals of data science rely on statistical thinking.

As the field has evolved, these methods have largely been cast in the languages of mathematics and probability. Statistics uses a variety of functional and distributional assumptions to model relationships between variables and entities in the real world, and it uses observed data to draw inferences and make predictions about such relationships. All datasets involve uncertainty. There may be uncertainty about how they were collected, how they were measured, or the process that created them. Statistical modeling helps quantify and reason about uncertainties in a systematic way.

Computational Perspective

Statistical thinking provides methods to answer scientific questions with data. Computational thinking focuses on the algorithmic implementation of those methods, and it provides a way to understand and compare their computational footprints. Computational thinking is particularly important in modern data analysis, where we frequently face a tradeoff between statistical accuracy and computational resources, such as time and memory. Computational thinking provides the crucial considerations of how to balance statistical accuracy with limited computational resources.

Human Perspective

We described statistical thinking and computational thinking, two essential components of data science that provide general tools for analyzing data. The art of data science is to understand how to apply these tools in the context of a specific dataset and for answering specific scientific questions.

Data science blends statistical and computational thinking, but it shifts their focus and reprioritizes the traditional goals of each. It connects statistical models and computational methods to solve discipline specific problems. In particular, it puts a human face on the data analysis process: understanding a problem domain, deciding which data to acquire and how to process it, exploring and visualizing the data, selecting appropriate statistical models and computational methods, and communicating the results of the analyses. These skills are not usually taught in the traditional statistics or computer science classroom but instead, are gained through experience and collaboration with others.



**CREATIVE
CONTENT**

The graphic features a dark gray background with a solid yellow horizontal bar at the bottom. Scattered around the central text are various yellow shapes: a heart, a crescent moon, a lightning bolt, a zigzag line, a triangle, a rounded square, a circle with diagonal stripes, a star, a hand with a pointing finger, a ring, and a hexagon.

“ चलनाहीजिन्दगीहै ”

दुःखकेघनेबादलोंमें
आशाकीकिरणतलाशता,
तूखोजतेरेअपनेअन्दरही
मंजिल न सहीपरमिलेगाज़रूररास्ता ॥

जबबंदहोजातेहैसारेदरवाज़े
निराशासेडूबजाताहैमन,
विश्वासकीज्योतजलातेहुएचलेगातो
भक्तिकालेपहीबनजायेगातेरामलहम ॥

किस्मतकीरेखाओपरविश्वासकरनाहैतोहकरो
माथेकीसिलवातेजोकहतीहैवोज़रूरसुनो,
जबअंधकारमेंखोकरबैठोगेतुमअकेले
पूरीदुनियादेतीरहेगीतुम्हेंसलाहऔरमशवरे,
कुछहोंगेमीठेपरकुछबहुतखट्टे
यादरखोतुमसिर्फइतना,
अपनीमंजिलपानेकीइसजंगमें
नहींहोमेरेदोस्ततुमनिहत्ते ॥

रातकेबादसवेरा
सवेरेकेउपरान्तरात,
प्रलयकितनाभीहोभयंकर
लेकिनहोताहैआखिरवहशांत ॥

दर्दमेंतोहशेरभीकरहाताहै
पतझड़मेंहराभरापेड़भीसुखजाताहै,
लेकिनकितनाभीभुलाभटके
सच्चाहीअपनीमंजिलज़रूरपाताहै,
अपनेकर्मोकामीठाफलखानेकामज़ा
अथकपरिश्रमकापसीनाबहनेपरहीआताहै ॥

Mohan Agrawal
B.Tech-IT (2011-2015) Batch, IMS Engineering
College, Ghaziabad.

Pursuing "MS" in "Computer Science" from
"University of Washington" (UW Seattle), USA.

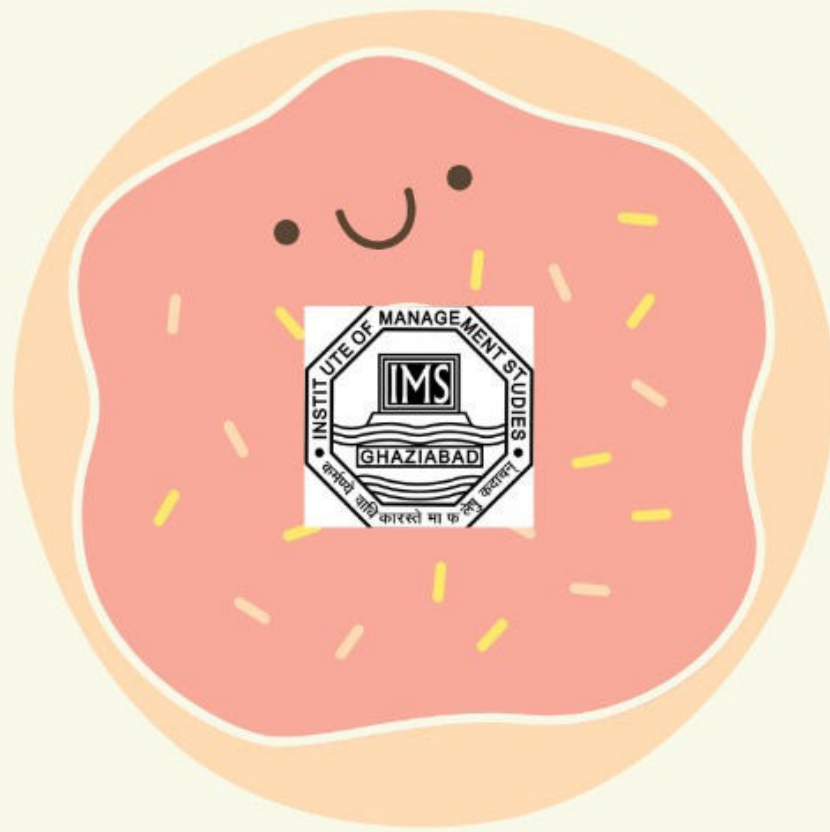
And working with: MAQ Software, Redmond,
Washington, USA.

“

Life shrinks or
expands in proportion
to one's courage.

ANÄIS NIN

MARCH/APRIL/MAY/JUNE 2021
Volume 1 Issue 1



THANK YOU!



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