

PRAJWALAN

The News Letter

Volume. No. 3

Session No. 2022-23



Star Achievers



Krishna Singh

Highest package Achiever @ 11.20 LPA



Divakar Kumar Panday

Achiever @ Kabir Kohinoor Award



42nd Rank in Pharmacy
101-150 Rank Band in Engineering



Recognised in the band "EXCELLENT"
Under the Category Colleges/Institutes
(Private/Self Financed) (Technical) In ARIIA 2021



CSE|ECE|ME|BT
IT|B.PHARM|MBA|MCA



Accredited As
'Grade A' 3.23



Awarded With 'Diamond'
by QS I Gauge
(Engineering & Pharmacy)

School of Computer Applications

Vision & Mission of The Department

Vision

"To create technologically superior and ethically strong globally competent manpower for industry and entrepreneurial mindset."

Mission

M1: To impart technology enabled quality education to students with innovative mindset to meet the challenges of the industries in a creative manner.

M2: To inculcate socially ethical mindset with lifelong learning aptitude and global outreach.

M3: To broaden their thinking with entrepreneurial zeal.

About Department

It is our immense pleasure to welcome you to our MCA Department. The Master of Computer Applications course was formed in the year 2001. It is approved by AICTE, New Delhi and is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow. MCA is a full-time degree course with a duration of two years (Four semesters). It covers various aspects of computational theory, programming, algorithm design and optimization, network and database management, mobile technologies, electronics, mathematics, probability, statistics, accounting, finance. In 2022, we started a new course named MCA Integrated, branching out our department even further. All in all, we can say that no stone is left unturned to make the students get placed in the Industry at highly remunerative positions. This newsletter focuses on the recent teaching and development of the department.

Editorial Board Members



Ms. Preeti Gupta
Assistant Professor
Chief Editor



Ms. Alka Singh
Deputy HOD, MCA
Editor



Dr. Apoorva Joshi
HOD, MCA
Editor

NIET Management



Success is not a one-shot process. It is the result of a continuous improvement after each failure. The fear of failure needs to be captured in order for a person to learn from his failure too. It is an invaluable opportunity to rectify errors and move forward. Failure while working for a good cause is better than success while working for a wrong cause. Our unique educational system ensures that you gain not just depth and breadth in your chosen area of specialization, but also a holistic

set of skills that will equip you to face the real world. At every stage, there will be opportunities to expand your boundaries, platforms for collaboration and learning, and recognitions for those who strive to excel. I would like to congratulate School of Computer Applications, NIET for their upcoming newsletter "Prajwalan".

Dr. O P Agarwal

Hon'ble Managing Director



NIET has been helping students write their own stories since its inception. Committed to providing the best jobs by creating life-changing educational opportunities and collaborative learning environments, we have stayed at the forefront of innovation in higher education, providing the tools our students need to make them industry ready

from day one and make an impact in the world. We impart experiential learning and thereby progressively enhance the competencies of our teaching staff and our students. I congratulate School of Computer Applications as well as their editorial team for bringing out their newsletter "Prajwalan".

Dr. Raman Batra

Hon'ble Executive Vice President



NIET provides excellent quality of education and training to young minds aspiring to become engineers, managers, pharmacists and technocrats. We motivate our students to dream big and guarantee that right spirit and necessary talent are inculcated in the students to help them realize their objectives. We also continuously strive

to instil ethical values in our wards so that they become responsible citizens of tomorrow. NIET has always stood for quality and excellence and we make every effort to constantly upgrade and improve ourselves. My heartiest wishes to School of Computer Applications for their newsletter.

Dr. Vinod M Kapse

Hon'ble Director



The economic, corporate, and social environments are undergoing radical changes. To survive, manage, and excel in this dynamically changing atmosphere, it demands engagement of professionals who are well informed, competent, courageous, and versatile. NIET is strongly linked with several recent themes like latest technologies needed by organizations, soft skills, communication among others. Our approach has resulted in programs of study relevant to the leadership trends and challenges of tomorrow. I want to congratulate the editorial team of School of Computer Applications, NIET for their newsletter.

Dr. Neema Agarwal

Hon'ble Additional Managing Director



Proactive scanning of the recent development in technology space, early identification of upcoming needs of the industries, aligning with right partners across the globe, continuous upgradation of our infrastructure, facilities, faculty, curriculum designed for 360-degree development of the students, and meticulous execution of teaching and learning process are the hallmark of our value chain to deliver "industry-ready professionals".

Mr. Praveen Soneja

Hon'ble Director General

School of Computer Application

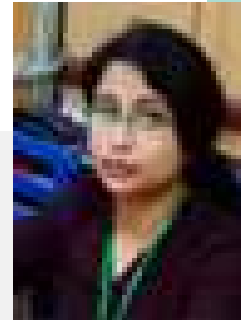


As dean of the School of Computer Applications, I have the privilege of working with the department's talented faculty and staff. Their dedication and passion for teaching and learning is truly commendable. I am truly impressed by the contributions of our faculty members and students to our society and nation. It is a pleasure to lead such dynamic and forward-thinking people, and I look forward to our continued success in the years to come.

Dr Chandra Shekhar Yadav

Professor and Dean

I am extremely delighted and proud to announce the publication of our departmental newsletter. It improves the culture of documentation and will undoubtedly leave an impression on the readers. As we all know, Professionals need to be knowledgeable in multiple skills, not just in one. The department organises a variety of events to shape the students into future professionals. The achievements and activities of the department across different spheres, prove to be enriching for the holistic development of the students. In accordance with the lofty vision and mission of the department the faculty and the students are doing their best to reach high standards of quality education.



Dr. Apoorva Joshi

HOD, MCA



Welcome to the School of Computer Applications, NIET, Greater Noida. We, the Department of MCA, feel enthusiastic to publish the online edition of our departmental newsletter, "PRAJWALAN" I, as the Dy. head of the department would like to thank all the faculty members, non-teaching staffs and students for their limitless support and sincere efforts for the betterment and development of the department. On this occasion, I congratulate all the team members of the editorial board for bringing up this issue in a better shape.

Ms. Alka Singh

Deputy HOD, MCA

List of MCA Faculty

S. No.	Faculty Name	Designation
1	Dr. C.S. Yadav	Professor & Dean
2	Dr. Apoorva Joshi	HOD
3	Ms. Alka Singh	Dy. HOD
4	Mr. Abhishek Kumar	Assistant Professor
5	Ambrish Kr. Sharma	Assistant Professor
6	Aparna Sharma	Assistant Professor
7	Archana Verma	Assistant Professor
8	Babita Kumari	Assistant Professor
9	Jishu Varshney	Assistant Professor
10	Laxman Ji	Assistant Professor
11	Manjusha Gundale	Assistant Professor
12	Namita Sharma	Assistant Professor
13	Preeti Gupta	Assistant Professor
14	Priya Podwal	Assistant Professor
15	Priyanshi Sharma	Assistant Professor
16	Roshan Kumari	Assistant Professor
17	Varsha Shukla	Assistant Professor
18	Vaishali Sisaudia	Assistant Professor



Codefever

The Department of MCA at Noida Institute of Engineering and Technology organized a coding contest on 16th Sept, 2022 and it was named "Codefever". This coding contest aimed at providing students with an opportunity to showcase their coding skills. It was a big success, with a large number of students participating in it.

As we build up on the success of 2 sessions of "code fever", stay tuned for more information about "Codefever session -3" and get ready to put your coding skills to the test.



**Md. Faiz First Prize winner
@codefever**



**Md. Adieb Second Prize
@codefever**



Star Coordinators @codefever



Industrial Visit



Industrial Visit@Haier

An Industrial Visit of MCA students was organized on 23rd of September 2022 from 9am to 3 pm to Haier Appliances India, Greater Noida. The officials took us for a tour of the factory producing refrigerators. The assembly line process of making different parts, packaging and quality assurance associated with it was shown. Also state of the art and latest models of the refrigerators were shown and their functions were explained. House hold appliances for which Haier had tie ups with other companies were also shown.

Haier

**NIET Faculty
with MCA Students
at Haier Campus**



MCA Students at haier Campus



Industrial Visit@ Ingenuity Gaming Pvt. Ltd.

NIET has organized an Industrial Tour at Ingenuity Gaming Pvt. Ltd IT Company F-14, Sector-8 1st Floor, Noida Gautam Buddha Nagar, Uttar Pradesh 210301. The trip was aimed at making students understand the basic requirements of a software testing system. To understand team constitution and how to develop out of the box thinking ability for problem solving. The virtual tour was organized by Dr. Ritesh Rastogi.

Ingenuity Gaming



Students at industry Campus

S. No.	Roll No.	Name
1	2101330140025	Anshika Agarwal
2	2101330140029	Anuj Kumar
3	2101330140048	Happy Kumari
4	2101330140067	Lalit Kumar Sharma
5	2101330140100	Ravishankar Tripathi
6	2101330140106	Sadhvi Srivastava
7	2101330140120	Shambhavi Sahay
8	2101330140123	Shikha Gupta
9	2101330140134	Shubham Chauhan
10	2101330140153	Surbhi Singh
11	2101330140163	Vishal Tyagi



Orientation Programme–MCA & MCA Integrated

A three-day orientation programme was organised by the School of Computer Applications on 21st, 23rd & 24th November 2022 for MCA & MCA Integrated first-year students. An interactive session was conducted to welcome the students to the college and discuss the value of being corporate ready. Students participated in the orientation event with full zeal and enthusiasm. Guest lectures were organised to provide Human Values to students as well as fundamental lectures on English and Computers were provided to the students. The formal induction was followed by Industrial interaction and Alumni interaction.





Noida Institute of Engineering & Technology, Greater Noida aims to provide a free laptop to all MCA students to enhance their productivity and programming skills. Since laptops are portable, students can carry it anywhere and feel comfortable in studying instead of sitting in one place as in case of desktop computers.



Faculty Achievements

Faculty Name	SCI/Scopus	Publisher Name	Journal Name
Dr C.S yadav	SCI	(SCI IF=7.632 Q1 journal	Sustainable Energy Technologies and Assessments,
Dr C.S yadav	SCI	SCI IF=8.907 Q1 journal)	Journal of Energy Storage Elsevie
Dr C.S yadav	Scopus	Scopus Indexed	International Conference on Computing for Sustainable Global Development (INDIACom),
Dr C.S yadav	Scopus	Proceedings of the International Conference on Computational Intelligence and Sustainable Technologies	Springer
Dr. Apoorva Joshi	Scopus	Advances in Mechanics	Advances in Mechanics
Alka Singh	Scopus	Springer	International Conference on Intelligent Emerging Method of Artificial Intelligence & Cloud Computing
Lakshman Ji	Scopus	Anka Publishers	NeuroQuantology
Lakshman Ji	Scopus	Anka Publishers	NeuroQuantology
Ambrish Kumar Sharma	Scopus	Advances in Mechanics	Advances in Mechanics
Namita Sharma	Scopus	Beijing Advanced Manufacturing Technology Consultation Center	Computer Integrated Manufacturing Systems, CMIS



Dr. CS Yadav receiving Best Teacher Award by AKTU Vice Chancellor



Senior Leaders at Design Thinking FDP



Workshop on Design Thinking



Book launch of Ms. Archana Verma



FDP Organized by School of Future Skills on Design Thinking

Sno.	Faculty Name	FDP Title	Duration From To	
1	Dr.C.S yadav	Business and Soft Skill Management	10/10/2022	14/10/2022
2	Dr.C.S yadav	Data Science using Python	19/9/2022	13/9/2022
3	Dr. Apoorva Joshi	Cloud Computing and its Application	26/9/2022	15/5/2023
4	Dr. Apoorva Joshi	Recent Trends in Artificial Intelligence and Cyber Security	20/12/2022	25/12/2022
5	Alka Singh	Applied Deep Learning in Healthcare DataAnalysis	10/10/2022	14/10/2022
6	Alka Singh	Machine learning and Deep learning	30/01/2023	03/02/2023
7	Alka Singh	Design Thinking	14/11/2022	18/11/2022
8	Priyanshi Sharma	Data Science using Python	10/10/2022	14/10/2022
9	Priyanshi Sharma	Business and Soft skill Management	10/10/2022	14/10/2022
10	Preeti Gupta	Data Science using Python	17/10/2022	21/10/2022
11	Roshan Kumari	Data Science Using Python	10/10/2022	14/10/2022
12	Roshan Kumari	Open Source Technologies	14/11/2022	18/11/2022
13	Roshan Kumari	Research Methodology and publication Ethics	1/11/2022	5/11/2022
14	LAKSHMAN JI	Innovative Teaching Learning Practices for Preparation of NEP-2020	06/02/2023	10/02/2023
15	Priya Porwal	Business and Soft skill Management	19/09/2022	23/09/2022
16	Priya Porwal	Data Science using Python	10/10/2022	14/10/2022
17	Jishu Varshney	Microsoft Azure Data Fundamentals	29/03/2022	31/03/2022
18	Jishu Varshney	Advanced optimization Techniques and hands-on with MATLAB/SCILAB	06/09/2022	17/09/2022
19	Ambrish Kumar Sharma	Cloud Computing and its Application	28/11/2022	3/12/2022
20	Ambrish Kumar Sharma	Recent Trends in Artificial Intelligence and Cyber Security	1/11/2022	5/11/2022

Founder's day Celebrations at NIET

October 17th every year is very special for Noida Institute of Engineering & Technology, Greater Noida. As, it is on this day that the Noida Institute of Engineering & Technology celebrates Founders' Day. It is also the birth anniversary of Dr. Om Prakash Agarwal, the man who developed this barren hilltop into an education hub of global repute.



NIET, School of Application congratulates Mrs. Archna Verma for her valuable contribution towards research publication on the auspicious day.

Dr. Om Prakash Agarwal spoke about his experiences. Several programs were held on the occasion and the faculties of the institute were felicitated with awards and cash prizes for excellence in academics and their contribution in the area of research.

Founders' Day is traditionally a very important day in the college calendar when members of the college community meet to commemorate those who founded the college and who have bequeathed resources to its development.



Ms. Alka Singh being honoured for valuable contribution.



Dr. C.S Yadav Receiving Research award for the support towards paper publication.



NIET, School of Computer Application Congratulates Mr. Anuj Kumar as the Star Performer of the year 2023.

The day was celebrated with fervor, zest and enthusiasm.

Diwali Blessing by Management



Ramp Walk

Sparkling MCA Faculties



Sports Meet

Students of the School of Computer Applications participated in various sports event. The meet was organised to encourage true sportsmanship and unity. Students participated in in-house and inter-house competitions with equal enthusiasm. The main goal was not about winning a competition but to participate whole heartedly.

S. No.	Name of Student	Name of Sports Events	Status
1	Sovit Sharma	Ebullience-22 (Sports Meet) (400M BOYS)	Winner (2 nd)
2	Saurabh Kumar	Ebullience-22 (Javelin Throw Boys)	Winner (3 rd)



Farewell to MCA Final year Students



"Sayonara- 2k22" was organized for MCA 2nd Year students on 15.05.2022 by the students of MCA 1st year. Farewell was inaugurated by lighting of lamp by the dignitaries and blessing of Maa Saraswati. Juniors also performed in various cultural activities. Many activities were organized for seniors from which Mr. & Ms. Farewell were selected. Event was concluded by felicitation and memento distribution of students.



Industrial Trip to Dubai

The Noida Institute of Engineering and Technology, Greater Noida organised an industrial trip to Dubai for the MBA and MCA students from September 27th through September 30 in 2022 as a part of its mission to give holistic growth and exposure to postgraduate students in Management and Technology. Dr. Vinod M. Kapse (Director NIET), Dr. Manish Kaushik (Dean student welfare) and Dr. Priyanka Malhotra, visited Dubai along with 24 students from these departments. The trip was a component of the students' educational journey to help them comprehend the many educational systems and cultural varieties found around the world, as well as to learn more about how Dubai's industries and businesses operate. On the first day, the students visited supermarkets and Choithrams DIP, a company that had specialisation in wholesale, commodity broking, and manufacturing of edible and non-edible items. They were given a tour of the Supply Chain Distribution Centre, Leone Tea Division, and CFI Division. The excursion included stops at Ajman University, a desert safari, Dubai Mall, the magnificent Burj Khalifa, Jumeirah Beach, and the well-known Palm Jumeirah, as well as the Meena Bazaar and local market in Burjuman and a sumptuous dinner at a Rajasthani hotel, provided a taste of India in Dubai. Overall, both the students and the staff found it to be a fascinating, educational, and memorable experience.



Nietians@Dubai

Placements@School of Computer Applications

S.No	Name	Placed For
1	Krishna Singh	Cvent
2	Neha Bani	Neosoft Technologies
3	Kumar Harsh	Neosoft Technologies
4	Saurabh Sharma	Neosoft Technologies
5	Saurabh Sharma	Apisero
6	Neha Bani	QA Infotech
7	Shrey Agarwal	Josh Technology
8	Sandeep	Indusvalley Partner
9	Gaurav Kumar Singh	Qspider Incubation Training
10	Simran Srivastava	Qspider Incubation Training
11	Satyendra Pal	Qspider Incubation Training
12	Akshay Chaurasia	Qspider Incubation Training
13	Shikha Kumari	Qspider Incubation Training
14	Nakul Rathi	Qspider Incubation Training
15	Vishal Kumar	Qspider Incubation Training
16	Adarsh Kashyap	Qspider Incubation Training
17	Aakash Kumar	Qspider Incubation Training
18	Shivani Kumari	Qspider Incubation Training
19	Mahesh Kumar	Qspider Incubation Training
20	Anurag Kumar Singh	Qspider Incubation Training
21	Sujit Kumar	Qspider Incubation Training
22	Nidhi Airi	Aspirify Enterprises Pvt. Ltd.
23	Divyanshi Singh	Accenture
24	Arpit Kumar	Cognizant Genc Elevate
25	Kumar Harsh	Virtusa
26	Neha Bani	Capgemini
27	Ravi Ranjan Kumar	Cognizant Genc
28	Vikash Kumar	Cognizant Genc
29	Kanishka Porwal	Cognizant Genc
30	Divyanshu Srivastav	Ingenuity Gaming
31	Janib Hussain	Ingenuity Gaming
32	Kratagya Bishnoi	Ingenuity Gaming
33	Krishna Singh	Ingenuity Gaming
34	Kuldeep Singh	Ingenuity Gaming
35	Nainika Singh	Ingenuity Gaming
36	Aditya Nath Jha	Capgemini
37	Ashutosh Sharma	Capgemini
38	Shweta Singh	Dedalus Healthcare Software Services
39	Sapna Srivastav	Techwarezen Pvt.ltd.
40	Suraj Keshri	Purple Peony
41	Anjali Kumari	Techwarezen Pvt.ltd.
42	Vaishnavi Kumari	Techwarezen Pvt.ltd.
43	Sachin Kashyap	Cloud Analogy
44	Ravish	Successive Technologies
45	Abhishek Singh	TCS
46	Mohamad Gulsher Alam	Shyam Spectra
47	Naveen Kumar	Shyam Spectra
48	Vishal Kumar	Shyam Spectra
49	Adarsh Kashyap	Image Infosystems
50	Mohamad Gulsher Alam	Image Infosystems

Recruiters@ MCA



Students Testimonial



Krishna Singh
MCA (2020-22)

“As a student of NIET, I am grateful to have been given several opportunities, which have enabled me to gain confidence and enough expertise to prove myself in any professional environment. With excellent tutors and innovative learning methods, I was able to pace myself with what was expected of me after graduation.”



Divyanshi Singh
MCA (2020-22)

“My experience at NIET has been so wonderful and I'll cherish this in my life. Highly intellectual and supportive faculties are there to support students. Vast amount of placement training helped to crack tests.”



Kumar Harsh
MCA (2020-22)

“I am grateful to be a part of NIET Greater Noida. The education culture here is advanced in nature, teachers are very helpful and always provide the best guidance. I am proud to be a student at NIET Greater Noida.”



Sanskrati Varshney
MCA (2021-23)

“I am thrilled to share my journey at NIET and the placement I received from the institution. My time at college was truly transformative, both academically and personally. Thanks to the college's efforts in grooming me, I was able to secure a placement with a reputed organization”



Anshika Agarwal
MCA (2021-23)

“I would like to pay my sincere thanks to NIET MCA Department for grooming me professionally and technically. All my doubts and queries were always welcomed by the faculties that motivate me to do in-depth thinking. I really feel proud and fortunate to be a part of MCA (2021-2023) NIET, Gr. Noida.”



Diwakar Kr. Pandey
MCA (2021-23)

“NIET is a Great college for enhancing your career because it has all the facilities available, especially for students with innovations. There is a very good design thinking lab & incubation centre. NIET provides best placement. I learned a lot from NIET, all the Management & faculty here are very energetic and Co-operative.”



Krishna Gupta
MCA (2021-23)

“It was a great experience studying at NIET, Greater Noida, a memory to cherish for lifetime. My experience at NIET was full of learning and grooming. I am thankful to all the faculties, mentors, and entire MCA department for providing me with quality education. If you want to make a career in MCA, I recommend you join NIET #NIETIANS”



Akansha
MCA (2021-23)

“Opportunity is always there; you just need to recognise it. Always be confident, work hard and never stop trying.”



NIET
Greater Noida
GET FUTURE READY
AN AUTONOMOUS INSTITUTE

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**“कर्म ही दीन है। कर्म ही ईमान है।
कर्म ही पूजा है। कर्म ही धर्म है।”**

डा. ओ. पी. अग्रवाल (एम.डी.)

