



A GLIMPSE OF ACADEMIC YEAR 2020-21



VISION

“ To build the nation and the society by providing total, integrated and trans-cultural quality education, to be the global front runner in value education and to nurture talent in an environment where modernity blends with tradition. ”



“

*EACH ONE OF
OUR STUDENTS WILL BE
A SUCCESS STORY.
THIS IS MY DREAM;
THIS IS MY COMMITMENT.*

”

Dr. Ashok K. Chauhan

Founder President

Ritnand Balved Education Foundation (RBEF)
(The Foundation of Amity institutions and the
Sponsoring body of Amity Universities)

Chairman, AKC Group of Companies



“

*WE ARE CREATING CENTRES
OF THOUGHT LEADERSHIP
ACROSS THE WORLD, WHERE
FACULTY, SCIENTISTS AND
BRILLIANT STUDENTS CAN
EXPLORE AND EXPAND THE
FRONTIERS OF KNOWLEDGE.*

”

Dr. Atul Chauhan

Chancellor, Amity University
President, RitnandBalved Education Foundation
CEO, AKC Group of Companies

Message by the Vice Chancellor, Amity University



"When you leave here, don't forget why you came" – Adlai E. Stevenson

"Your education is a dress rehearsal for a life that is yours to lead."- Nora Ephron

I am very happy to present in front of you glimpse of academic year 2020-21.

When we look back, the academic year 2020-21 was a tumultuous year due to instability caused by the pandemic. Despite the challenges and uncertainties thrown by Covid pandemic, the Amity University was quick to respond and to found new ways to come together for continuation of teaching, learning and research activities.

We have relooked into our teaching pedagogy to meet the demands of remote teaching learning. Our students also showed spirit and resilience to adjust to these new remote virtual learning platforms and pedagogy. Notwithstanding these obstacles, research and innovation continued with the same dynamism and vigour.

Amity University is a platform of opportunities and events that shape students into a success story they are supposed to be. Providing an environment of holistic development, the unique and distinct character of Amity education emphasizes on preparing the youth for a productive career and meaningful life. Every effort is made to develop the graduate attributes befitting a profession. With a strong foundation of excellence, dedication, and professional ethics, emulated and demonstrated by our visionary leader, Hon'ble Founder President Dr Ashok K. Chauhan, Amity University is an incubator for youth with a vision and the will to transform the future research.

Amity University has always been committed towards its students and society as was evident from its proactive approach in starting the online classes when the lockdown was announced in 2020. Living up to its sense of responsibility towards its stakeholders and the society at large, Amity University again has proved itself to be the leader in commencing with the hybrid as well as on campus classes, while following the COVID protocol. The university has always been very conscious and cautious about the future of its students and its response during the pandemic further reinforces its emphasis and efforts in making Amitians future ready. Leading by example our dynamic Chancellor Dr. Atul Chauhan always inspires us to maintain the highest standards of performance and take the university to its pinnacle of success. The range of experience that Amity has provided to its students from class-based learning to exploratory and experiential learning through labs, industry internship, inter-disciplinary exposure as well as sports and cultural events will always stand with them in good stead and set them apart from the rest.

Amity University also found a few moments to commemorate some noteworthy triumphs including the National Intellectual Property Award 2020 For Top Indian Academic Institution for Patents & Commercialization from Govt. of India, ranked 25th from in the India Ranking 2021 by NIRF and amongst top 10 universities in innovations achievements in India.

I hope that you will enjoy reading about glimpse of these achievements and other recollections from the academic year 2020-21.

Prof. (Dr.) Balvinder Shukla

CORE VALUES & GRADUATE ATTRIBUTES

CORE VALUES

1. Academic Excellence

University strives for the uncompromising quality and highest standard of excellence in teaching, learning, research, and scholarship across various disciplines.

2. Integrity & Ethics

University upholds the highest ethical values, integrity and professionalism and an unwavering commitment to academic freedom, transparency, and accountability.

3. Diversity & Mutual Respect

University nurtures an environment of safety, trust & mutual respect and embeds equality & diversity in its Strategy by ensuring that the strategic plans are fair and inclusive.

4. Expand Horizons of Knowledge

University is driven by research and innovation and ensures continuous engagement in the scholarly activities in the pursuit of innovation, creativity, and excellence.

5. Shared Governance

University encourages shared decision-making through a process that rests upon collaborative consultation, open flow of information, diverse involvement, and collective deliberations of all stake holders.

6. Social Responsibility

University creates and nurtures an inclusive environment where everyone can develop their full potential and contribute to the interest of the society as a whole.

7. Environmental Responsibility

University is acutely aware of its environmental responsibilities and embraces principle of sustainable development to ensure that any adverse environmental impact of its activities is minimized.

8. Service

University seeks to serve the diverse, personal, and professional development needs of its constituents and encourage habit of engagement, caring, and civic responsibility by emphasizing a connect between service, excellence, and career growth.

GRADUATE ATTRIBUTES

The University has aligned its existing graduate attributes with the UGC Quality Mandate –Learning Outcomes-Based Framework (LOCF) which is in line with the skills and competencies required by the industry:

- Discipline Knowledge & Expertise
- Research & Inquiry
- Critical Thinking & Problem Solving Abilities
- Creativity, Innovation & reflective thinking
- Leadership & Teamwork
- Integrity and Ethics
- Employability, Enterprise & Entrepreneurship
- Environment & Sustainability
- Self-Directed and Active Learning
- Communication Skills
- Information & Communication Technology Skills
- Analytical & Decision Making Ability
- Multicultural Understanding & Global Outlook
- Social & Emotional Skills
- Lifelong Learning

BROAD BASED GOALS (2017-2022)

1. Ensuring Educational Excellence
.....
2. Ensuring Student Development Including Physical and Emotional Health and well being
.....
3. Creating Culture of Excellence in Research, Scholarship, Innovation and Creativity for High Impact
.....
4. Enhancement of Quality of Faculty and Staff for Outstanding Performance
.....
5. Advancing Internationalization
.....
6. Enhancing Relations with Industry, Alumni & Society
.....
7. Enhancing Employability and Promote Entrepreneurial Initiatives
.....
8. Committing to all Aspects of Social, Economic and Environmental Sustainability
.....
9. Enhancement of Supporting Resources
.....
10. Ensuring Excellence in Organizational Leadership and Governance

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INDIA'S NO.1 RANKED NOT-FOR-PROFIT PVT. UNIVERSITY



Amity University is a flagship institution of the Amity Education Group, India's leading global education group, established over two decades ago.

Today, the group has grown to more than 25 campuses spread over 1,300 acres and includes 11 world-class universities, 28 schools & pre-schools and 16 international campuses across London, Dubai, Singapore, New York, San Francisco, Abu Dhabi, Mauritius, Sharjah, Amsterdam, South Africa, Nairobi and Tashkent. Amity is home to over 175,000 students pursuing 400+ Programmes in 350+ diverse disciplines, across pre-school to Doctoral Level.

Amity University's 85 Acre Noida (New Delhi NCR) Campus



TOP RANKINGS

THE ONLY UNIVERSITY IN INDIA

RANKED AMONGST THE
TOP 3% UNIVERSITIES
GLOBALLY

*QS and THE are the world's
leading Global University Rankings
Organisations*



RANKED AMONG
THE TOP UNIVERSITIES GLOBALLY FOR
PRODUCING THE MOST EMPLOYABLE
GRADUATES

IN A SURVEY CONDUCTED AMONG
11,000 EMPLOYERS WORLDWIDE BY
TIMES HIGHER EDUCATION (UK) IN 2021



GLOBAL UNIVERSITY EMPLOYABILITY RANKINGS

TOP RANKINGS & AWARDS

LISTED AS ONE OF THE
TOP UNIVERSITIES WITH
INNOVATION ACHIEVEMENTS
IN INDIA



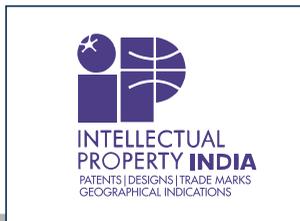
RANKED INDIA'S #1
NOT-FOR-PROFIT PVT.
UNIVERSITY
FOR THE NINTH YEAR



In India Today University Rankings 2021

CONFERRED THE
NATIONAL INTELLECTUAL
PROPERTY AWARD 2020
FOR TOP INDIAN ACADEMIC
INSTITUTION FOR PATENTS
& COMMERCIALIZATION

BY DEPARTMENT FOR PROMOTION OF
INDUSTRY AND INTERNAL TRADE (DPIIT)
AND THE INDIAN PATENT OFFICE (IPO),
MINISTRY OF COMMERCE AND INDUSTRY,
GOVERNMENT OF INDIA



RANKED
25TH AMONGST
ALL GOVT. AND PRIVATE
UNIVERSITIES
IN THE COUNTRY

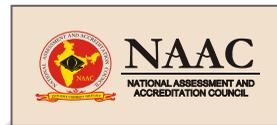
IN THE INDIA RANKINGS 2021



PRESTIGIOUS ACCREDITATIONS

ASIA'S ONLY UNIVERSITY
WITH THE HIGHEST
US AND UK ACCREDITATIONS

AWARDED NAAC 'A+
GRADE' ACCREDITATION
DURING SECOND CYCLE



Fifty four programmes of Business Management and Commerce (BBA, MBA, B.Com, M.Com and Doctoral Programmes) of Noida, Lucknow and Dubai Campuses of AUUP are accredited by the IACBE, USA



Select Engineering programmes of Noida, Lucknow and Dubai Campuses of AUUP are accredited by the IET, UK



Travel & Tourism programmes of Noida and Dubai Campuses of AUUP are accredited by UNWTO. TedQual, Andorra



Online BBA and MBA programme of ADDoE are accredited by EFMD-COCCS.



Real Estate and Construction Management Programmes of RICS-SBE are accredited by RICS, UK



MBA-CPM programme of RICS-SBE is accredited by PMI, USA

TOP RANKINGS FOR AMITY UNIVERSITY & ITS INSTITUTES

Amity University Uttar Pradesh

- Ranked No. 1 by India Today in India's best private General Universities ranking 2021.
- Ranked No. 1 in Top Private State Universities in India University Rankings 2021 by Outlook Magazine.
- Ranked No. 1 among Pvt. universities in India by Times Higher Education (THE) in Global Employability Rankings 2021.
- Ranked No. 2 among Pvt. universities in India by Education World 2021.
- Ranked No. 25 all over India by National Institutional Ranking Framework (NIRF) 2021, Ministry of Human Resource Development (MHRD), Government of India.
- Amity Directorate of Distance & Online Education (ADDOE), Amity University ranked 37 globally by Quacquarelli Symonds (QS) in QS Online MBA Rankings 2021.
- Ranked No. 43 by Quacquarelli Symonds (QS) in latest Indian University Rankings 2020.

Amity Business School

- Ranked amongst top 15 by The Times of India in Times B-School Ranking 2021.
- Ranked 2nd among Management Institutions in Uttar Pradesh and 10th in India by Education World Magazine.
- Ranked among top 5 emerging colleges of this century by India Today ranking 2020.

Amity International Business School

- Ranked 4th position in Palmes' League and awarded with 4 Palmes of Excellence in the Business School Eduniversal Rankings 2021.
- Ranked No. 1 for Industry Interface & amongst the Top 3 Best Finance Specialist B-Schools by Outlook Money.
- Ranked No.3 B-School in Metros by Outlook Money.

Amity School of Engineering and Technology

- Ranked No. 2 in the top emerging colleges of this century by India Today 2020.
- Ranked No. 4 in private Engineering colleges of India by Outlook 2021.
- Ranked No. 4 in the state in the top private Engineering colleges by Education World ranking 2021.

- Ranked No. 5 in private colleges of North India by India Today 2021.
- Among top 10 Engineering institutes in India by The Times of India in Times Engineering Institute Ranking Survey.

Amity School of Communication

- Ranked No. 8 by Outlook in India's Top Mass Communication Institutes ranking 2021.
- Ranked No. 2 in the top emerging colleges of this century by India Today ranking 2020.

Amity School of Business

- Ranked No.1 in the best private college of North India by India Today BBA ranking 2021.
- Ranked No. 3 in the top BBA colleges by Education World ranking 2021.
- Ranked No. 4 in the India's top colleges by Outlook ranking 2021.
- Ranked No. 6 BBA Institute in India by India Today BBA ranking 2020.

Amity School of Hospitality

- Ranked No. 5 by Outlook in ranking of India's Best Hotel Management Institutes 2021.

Amity School of Fashion Technology

- Ranked No. 4 by Outlook in the India's Top Private Fashion Technology Institutes 2021.
- Ranked among top 5 emerging colleges of this century by India Today ranking 2020.
- Ranked No. 12 by India Today in India's Best Fashion Design Colleges ranking.

Amity Online MBA

- Ranked 37 worldwide by QS-Online MBA Rankings 2021.

Amity Law School-Noida

- Ranked No. 2 among best private colleges of North India by India Today survey 2021.
- Ranked No. 3 among top private colleges of India by Outlook survey 2021
- Ranked among top 5 college with best male-female student ratio by India today survey 2020.
- Ranked among top 10 Private Law college in India by The Week Magazine in 2020.

Amity Institute of Information Technology

- Ranked No. 5 among top BCA colleges of India by Outlook survey 2021.
- Ranked No. 7 BCA Institute in India by India Today BCA ranking 2020.
- Ranked among top 5 emerging colleges of this century by India Today.

Amity School of Architecture and Planning

- Ranked No. 1 in the top emerging colleges of this century by India Today ranking 2020.
- Ranked No. 4 by Outlook in India's Top private Institutes of Architecture ranking 2021.
- Ranked No. 10 by Outlook in India's Top Institutes of Architecture ranking 2021.

Amity College of Commerce and Finance

- Ranked No. 5 among best private colleges of North India by India Today ranking 2021.
- Ranked among top 5 emerging colleges of this century by India Today ranking 2020.

Amity Institute of Applied Science

- Ranked No. 8 among best private colleges of North India by India Today ranking 2021.

Amity School of Economics

- Ranked among 10 best private colleges of North India by India Today ranking 2021

GLOBAL CERTIFICATIONS

- Quality Assurance Agency (QAA), UK for Higher Education.
- Leadership in Energy and Environment Design (LEED) Platinum.

INTERNATIONAL ACCREDITATIONS

- Western Association of Schools & Colleges (WASC), USA.
- The Quality Assurance Agency (QAA), UK.
- Global Accreditation Committee - Project Management Institute (GAC-PAI), USA.
- International Assembly for Collegiate Business Education, (IACBE), USA.
- The Institution of Engineering and Technology (IET), UK.
- United Nations World Tourism Organization (UNWTO)– Tourism Education Quality (TedQual).
- Royal Institute of Chartered Surveyors (RICS), UK.
- European Foundation for Management Development – Online Course Certification System (EFMD-EOCCS), Belgium.

NEW ACCREDITATIONS IN PROCESS

- National Board of Accreditation (NBA) India.
- Accreditation Board for Engineering & Technology (ABET), USA.
- International Centre of Excellence in Tourism & Hospitality Education (THE-ICE), Australia.
- Association to Advance Collegiate Schools of Business (AACSB), USA.
- Royal Institute of British Architect (RIBA), UK.



GLOBAL UNIVERSITY EMPLOYABILITY RANKINGS 2021

BASED ON A SURVEY
CONDUCTED AMONG
11,000 EMPLOYERS
WORLDWIDE

By TIMES HIGHER EDUCATION (UK), the world's foremost university rankings organisation

ONLY THESE 6 INSTITUTIONS FROM INDIA ARE RANKED AMONGST THE TOP 230 GLOBALLY FOR PRODUCING THE MOST EMPLOYABLE GRADUATES :

IIT
Delhi

IISc.
Bangalore

IIT
Bombay

Amity
University

IIM
Ahmedabad

IIT
Kharagpur

FOLLOWING INFORMATION APPEARED IN THE TIMES OF INDIA DATED 8TH MARCH, 2021

QS INDIAN UNIVERSITY RANKINGS

BY QS, ONE OF THE WORLD'S LEADING UNIVERSITY RANKING ORGANISATIONS

IN THE RECENTLY RELEASED RANKINGS, THE FOLLOWING INDIAN UNIVERSITIES/INSTITUTES WERE RANKED #1 IN THEIR CATEGORIES

Institute of
National
Importance

IIT
Bombay

Deemed
to be
University

IISc
Bangalore

State Pvt.
University

Amity
University

Central
University

University of
Delhi

State
University

University of
Calcutta

AMITY IS THE WORLD'S LARGEST UNIVERSITY CAMPUS TO BE PLATINUM CERTIFIED BY US GREEN BUILDING COUNCIL

LEED (Leadership in Energy and Environmental Design) is the world's foremost green building rating system. The Platinum Certification is the highest achievable standard.



INDIA'S FIRST UNIVERSITY CAMPUS WITH A 1 MW ROOF-TOP SOLAR POWER PLANT ON CAMPUS

RECENT INSTITUTIONAL AND FACULTY ACHIEVEMENTS

- Amity University has won the 'National Intellectual Property Award 2020 for Patents and Commercialization' from Indian Intellectual Property Office under the Department for Promotion of Industry & Internal Trade (DPIIT), Ministry of Commerce & Industry, Government of India in 2021.
- Amity University Uttar Pradesh received Edufuture Excellence Award for the best private engineering University in 2021.
- Amity School of Communication received 'Certification of appreciation by UNICEF & Media, Health and Family Welfare for spreading Awareness on COVID Appropriate Behaviors' UNICEF.
- Amity University Tashkent campus got the license to carry out activities in the field of education for non-governmental educational services.
- Amity Tashkent received 'State Inspectorate for Supervision of the Quality in Education under the Cabinet of Ministers of the Republic of Uzbekistan' in 2020-21.
- Dr. Balvinder Shukla received 'Excellence in Entrepreneurship Development' award from Agriculture Today - Agri-Education Awards 2021.
- Dr. Balvinder Shukla honoured by SAIARD in the 2nd Digital Education Summit 2021 organized in association with Global Talk Education Foundation and Global Opportunities Commercialization, Australia.
- Dr. Alpana Goel of Amity Institute of Nuclear Science Technology received 'Indian Ambassador' award from World Institute for Nuclear Security (WINS) in 2020.
- Dr. Shilpi Sharma of Amity School of Engineering and Technology received 'Corona Warrior Award 2020' from Ministry of Corporate Affairs, Govt. of India in 2020.
- Dr. Madhulika Bhatia of Amity School of Engineering and Technology received 'Woman Researcher Award' from VDGOD Professional Association, Tamil Nadu in 2020.
- Prof. Monalisa Mukherjee of AICCRS received 'Fellowship' from Fellow of Royal Society of Chemistry in 2021.
- Prof. Monalisa Mukherjee of Amity Institute of Click Chemistry Research and Studies received 'Certificate of Honour' from University Grants Commission (UGC) in 2021.
- Dr. Saikat Dutta of Amity Institute of Click Chemistry Research and Studies received 'Fellowship' from Fellow of Royal Society of Chemistry in 2021.
- Nidhi Chauhan of Amity Institute of Nano Technology was listed among 'Top 2% of the Indian Women Scientist' from Stanford University – Elsevier BV in 2021.



Dr. Ashok K Chauhan, Founder President, Amity Education Group, being felicitated by Honourable Vice President of India, Shri M Venkaiah Naidu



Amity University Noida campus was chosen as the venue for Prime Minister's and UP Chief Minister's visit during Delhi Metro's Magenta Line inauguration



Hon'ble Minister Shri Piyush Goyal declaring Amity as the winner of the 'Top Indian Academic Institution for Patents & Commercialization Award', on 18th Aug 2021

- Dr. Shivani Verma of Amity Institute of Space Science & Technology (AISST) received 'First prize in Dare to Dream 2.0 contest organized by MoD under Atmanirbhar Bharat initiative' from DRDO on 04 Oct 2021.
- Dr. Roopali Sharma of Amity Institute of Psychology and Allied Sciences received 'Research Excellence Award-2020(GRF Awards 2020)' from Organization - Global Research Foundation, KAAV Media Pvt. Ltd, Delhi in 2020.
- Dr. Toshendra Dwivedi of Amity Institute of Psychology and Allied Sciences (AIPS) received 'Influencer Award' from Global Talk Education Foundation, Govt of India in 2021.
- Dr. Toshendra Dwivedi of Amity Institute of Psychology and Allied Sciences (AIPS) received 'Outstanding Leadership Award' from Persona Engineering Global Education and Community in 2021.
- Dr. Roopali Sharma of AIPS received 'Excellent Faculty Award 2020' from Nepal Youth Association by United Youth for World Peace, Nepal & New World Life Organization Health Unit, Sri Lanka, organized by: Saksham Society, Jaipur, Rajasthan. New World Life Organization Health United, Sri Lanka. Saksham Society, Jaipur, Rajasthan. in 2020.
- Dr. Malini Singh of Amity School of Hospitality received 'Best Associate Professor in the subject of Housekeeping for the year 2020-21' from Bhikaji Cama Subharti College of Hotel Management Registered under Swami Vivekanand Subharti University, Meerut in 2021.
- Dr. Roopali Sharma of AIPS received 'Excellent Educationist Award 2020' from National Education Leader's Summit (2), Saksham Society, Jaipur, Rajasthan in 2020.
- Prof. (Dr.) Abhay Bansal of Amity School of Engineering and Technology (ASET) received 'SAS Best Director/ Principal Award' from Scholars Academic and Scientific Society (SAS Society) in 2021.
- Dr. Randeep Singh of Amity Institute of Forestry and Wildlife (AIFW) received 'Excellent Award' from National Institute of Ecology, South Korea in 2021.
- Dr. Vivek Mishra of Amity Institute of Click Chemistry Research and Studies (AICCRS) received 'Certificate of Honour' from Directorate of Higher Education, Bikaner, and Govt Dungar College, Rajasthan in 2021.
- Dr. Pooja Singh of ASET received 'Best Faculty Award 2020-2021' from Ministry of Corporate Affairs, Govt. of India in 2021.
- Dr. Monika Thakur of Amity Institute of Food Technology (AIFT) received 'Young Scientist Award' from IITT Awards 2020, International Institute of Technical Teachers, Dehradun in 2021.
- Dr. Monika Thakur of Amity Institute of Food Technology (AIFT) received 'Best Speaker Award' from Conference Mind, International Webinar on Food Science & Nutrition in 2021.
- Dr. Gyanendra Nath Tiwari of Amity Institute of Education (AIE) received 'Shree Shikshak Gaurav Samman' from Madhumay Educational and Research Foundation in 2021.
- Dr. Kirti Rani Sharma of Amity Institute of Biotechnology (AIB) received "Outstanding Scientist Award" from "VDGOOD TECHNOLOGY FACTORY" Coimbatore, India in 2021.
- Dr. Bramah Hazela of ASET (LKO) received 'Best Mentor' award from National Programme on Technology Enhanced Learning (NPTEL) in 2021.
- Ms. Shikha Singh of ASET (LKO) received 'Best Mentor' award from National Programme on Technology Enhanced Learning (NPTEL) in 2021.
- Dr. Divya Anand of Amity Institute of International Studies (AIIS) received 'PITBI National Award' from 'Padega India To Badega India' (PITBI), Connaught Place, New Delhi in 2021.

- Ms. Ruchi Jakhmola Mani of Amity Institute of Biotechnology (AIB) received 'Best Young Researcher Award' from Reignite Innovative Conferences and Committee Members Global Biotech – 2020 in 2021.
- Dr(Mrs)Susmita Shukla of Amity Institute of Biotechnology (AIB) received 'National Eminent Educator Award' from International Institute of Organized Research (I2OR) in 2021.
- Muhammed Jamsheer K of Amity Food and Agriculture Foundation (AFAF) received 'INSA Young Scientist Medal 2020' from Indian National Science Academy in 2021.
- Dr. M Jamsheer K received 'NASI-Young Scientist Platinum Jubilee Award, 2021' from The National Academy of Sciences, India (NASI) in 2021.
- Dr. Shweta Tiwari of Amity Institute of English Studies & Research (AIESR) received 'GiteshBiva Memorial Award (Certificate of Excellence)' from Asian Literary Society in 2021.
- Dr. Shweta Tiwari of Amity Institute of English Studies & Research (AIESR) received 'Indian Women Rising Award (Certificate of Excellence)' from Asian Literary Society in 2021.
- Dr. Anshu Mathur of Amity Institute of Education (AIE) received 'National Eminent Editor Award 2020, Madhya Pradesh' from International Institute of Organised Research (I2OR) in 2021.
- Dr. Rahul Kumar Maurya of AIP (LKO) received "International Remarkable Researcher Award" in the field of "Drug Discovery" with the Rank of "ISSN Golden Research Prize" from International Society for Scientific Network in 2020.
- Dr. Sudipa Chauhan of Amity Institute of Applied Sciences (AIAS) received 'Best Expert in Indo-US Conference II on the Science of Mathematical Modelling and Decision-Making: A changing Trajectory into the future, from Past to post Covid-19 Pandemic.' from Center for Collaborative Studies in Mathematical Biology, Illinois State University, Illinois State University and Shri Sathya Sai Institute of Higher Learning in 2021.
- Dr. Utkarsh Jain of AINT received 'Women Scientist' from DST in 10 March 2021-3 years.
- Dr. Harsha Kharkwal of Amity Institute of Phytochemistry and Phytomedicine received 'Fellowship' from Royal Society of Chemistry, London, UK in November 2021/ Lifetime.
- Dr. Anuj Ranjan of AIET, S&M received 'Post-Doc Fellowship' from South Federal University, Russia in October 2021.
- Prof. Tanu Jindal of Amity Institute of Environmental Toxicology Safety and Management (AIETSM) received 'ESDA Fellowship Award 2021' from Environment and Social Development Association from 1 to 3 October 2021.
- Mr. Jayanta Sinha of AIAE received 'Young Researcher Award' from Institute of Scholars in March 2021.
- Dr. Amarendra Kumar Srivastava of Amity Law School (LKO) received 'Sarvabhasha Trust Rashtriya Shikshak Samaan 2021' from Sarvabhasha Trust, New Delhi on 05.09.2021'.



Amity University won the prestigious Sheikh Khalifa Excellence Award #SKEA in the Silver Category - Education Sector



Dubai SME accredits the first free zone business incubator in Amity University

- Dr. A.B.R. Prasad of ASL Lucknow received 'Elite Silver Medallist' from NPTEL Online Certification in July 2021 - October 2021.
- Dr. A.B.R. Prasad of ASL Lucknow was listed among 'Top 5% Topper' from NPTEL Online Certification in July 2021 - October 2021.
- Dr. Rahul Gupta of AIB Lucknow received 'Innovative Zoologist Award ' from Asian Biological Research Foundation, Prayagraj (India) in Nov 2020.
- Dr. Prachi Srivastava of Amity Institute of Biotechnology (AIB) LKO received 'AEB Meritorious Service award ' from Academy of Environmental Biology in Nov 2020.
- Dr. Prachi Srivastava of AIB LKO received 'UP Progressive Award ' National Book Fair and Ekana group.
- Prof. (Dr.) Nagalaxmi M Raman of Amity Institute of International Studies(AIIS) Received 'Exemplary Leadership in Education, Outstanding Professor for Holistic Development of Students' from World Education Leaders Summit & awards in March 2021.
- Dr. Divya Anand of Amity Institute of International Studies received 'National Award (Teachers Plant the Seeds of knowledge and wisdom that last a lifetime)' from PITBI in Sep 2020.
- Dr. Sunny Dhir (Faculty) of Amity Institute of Virology and Immunology (AIVI) Received 'Young Researcher Award 2020' from Institute of Scholars (InSC), Bengaluru in Oct 2021.



Amity University conferred with the Academic Leadership Award at the 9th Agricultural Leadership Conclave. Shri Narendra Singh Tomar, Minister of Agriculture and Farmers' Welfare, Justice P. Sathasivam, Hon'ble Governor of Kerala and Shri Suresh Prabhu, Indian emissary to the G20 & G7 presenting the award to Vice Chancellor, AUUP, Prof. (Dr.) Balvinder Shukla

- Dr. Sunny Dhir (Faculty) of Amity Institute of Virology and Immunology AIVI Received 'APS Global Membership Fund Award 2021' from American Phytopathological Society on 14 July 2021.
- Dr. Kokil Jain of Amity International Business School (AIBS) received AIM Research Proposal Funding Award in the Area of Marketing Strategy from AIM-SHETH FOUNDATION on 2nd February 2021.
- Dr. Niti Arora of Amity International Business School, under the guidance of Group Vice Chancellor, Prof. (Dr) Gurinder Singh was successful in getting 100,000 USD in grant from R-systems Singapore in Feb 2021 to establish Amity Rekhi Centre of Excellence for the Science of Happiness at Amity International Business School. This Centre is focused on building a global ecosystem fostering student, faculty & community happiness through various happiness building workshops, research, Happiness chatbots and Organizational Consulting.



Prof. (Dr.) Manohar Sajani receiving Best Professor in Hospitality Award from Hon'ble Union Minister for Tourism and Culture, Shri Prahlad Singh Patel instituted by Pacific Asia Travel Writers Association and SAFARI India



Amity Institute of Travel and Tourism received best National Institute award in The category of Best Travel and Tourism Institute by FICCI and Ernst & Young

STUDENTS' ACHIEVEMENTS

- Mr. Ayush Tiwari of Amity School of Fine Arts Lucknow MFA (P) has won 'Wall Painting Competition' organized by The Graffiti Competition organized by Ministry of Petroleum, Govt. of India in the year 2021.
- Ms. Yadvinder Kaur of Amity Institute of International Studies B.A.(H)-International has won 'National Federation Cup (Gold)' organized by Junior and Senior National Championship in the year 2021.
- Mr. Rajat Pratap Singh of Amity School of Fine Arts Lucknow BFA has won 'Mr. Face of UP 2021' organized by Mr. & Miss Face of Uttar Pradesh-2021 in the year 2021.
- Mr. Barun Dev Singh of Amity School of Engineering and Technology B.Tech (ME) has won 'Dr. Prem Jain Memorial Cricket Tournament (ASHRAE)' organized by Model Air Show in the year 2021.
- Mr. Sumit Kumar Sharma of Amity School of Fine Arts Lucknow BFA has won 'Painting Competition' organized by National Art & Science Exhibition by Durga Kala Kendra & Akhil Bhartiya Vigyan Dal, India in the year 2021.
- Ms. Sumeha Gupta of Amity School of Hospitality Bachelor of Hotel Management has won 'Certificate of Recognition' organized by Housekeeping Quiz Competition-Does Your Gray Matter in the year 2021.
- Ms. Diksha of Amity School of Insurance Banking & Actuarial Science M.Sc. (AS) has won 'Reimagine 2020' organized by SwissRe's Annual thought leadership Challenge in the year 2021.
- Ms. Ankita Kashyap of Amity School of Fashion Technology Lucknow B.Des. (FD) has 'Best Designer' organized by Fashion Show at Mr. / Miss Uttar Pradesh ERA 2021 in the year 2021.
- Mr. Piyush Aneerwal of Amity School of Engineering and Technology B.Tech (ME) has won 'Aero Modelling Award' organized by Model Air Show in the year 2021.
- Mr. Aditya Oberai of Amity School of Engineering and Technology B.Tech (CSE) has 'National Winner - Education category and India Finalist' organized by Microsoft Imagine Cup 2021 in the year 2021.
- Mr. Suraj Singh Chauhan of Amity School of Fine Arts Lucknow BFA has won 'Painting Competition' organized by National Art & Science Exhibition by Durga Kala Kendra & Akhil Bhartiya Vigyan Dal, India in the year 2021.
- Ms. Shrestha Singh of Amity School of Insurance Banking & Actuarial Science M.Sc. (AS) has won 'Reimagine 2020' organized by SwissRe's Annual thought leadership Challenge in the year 2021.
- Mr. Amit Maurya of Amity School of Engineering and Technology B.Tech (CE) has won 'Volunteership in Esteemed Contribution in implementing iSAFE UP by establishing Road Safety Club' organized by Volunteership in Esteemed Contribution in implementing iSAFE UP by establishing Road Safety Club in the year 2021.
- Mr. Aayush Chawla of Amity School of Business BBA + MBA - Intg has won 'Event at Lady Shri Ram College for Women' organized by Stock the Market held at COMQUEST in the year 2021.
- Ms. Shifa Khan of Amity School of Fine Arts Lucknow BFA has won 'Painting Competition' organized by State Lalit Kala Academy, Lucknow in the year 2021.
- Ms. Vasundhara Shukla of Amity Institute of Behavioral & Allied Science Lucknow B.A. (H) Applied Psychology Has won 'Silver Medal in the Sangeet Prabhakar (graduation-level) Examination of Odissi Nritya' organized by The 83rd Convocation Ceremony.
- Mr. Shreyansh Kumar of AUGN Campus is awarded Sports Achievement in Soft Ball Tennis on 25th Dec '20 on the occasion of Bharat Ratna Shri Atal Bihari Vajpayee's Birth Anniversary. Earlier he was awarded Lakshman Award for Soft Tennis in 2020 by Govt. of Uttar Pradesh.
- Aditya Oberai of ASET awarded Best Overall Winner for Microsoft Visual Studio Code

- Hackathon in the Microsoft and Major League Hacking (MLH) organized in June, 2020.
- Jagriti Agarwal of AIPAS won the first prize in Oral Presentation on the theme of Recent Advancement in Physical Therapy & Rehabilitation (RAPTR) by Faculty of Allied Health Sciences (FAHS), Department of Physiotherapy, Manav Rachna International Institute of Research and Studies on 9th-11th Oct. 2020.
 - Yash Sharma, Ph.D. Scholar of Amity Institute of Biotechnology received Young Achiever Award 2020 ICMR Senior Research Fellowship organized by Institute of Scholars (Unit of SDPL) ICMR, India on 10-16 Oct. 2020.
 - Naveen Kapoor of Amity International Business School won Gold Medal at the 58th National Roller-Skating Championship in Chandigarh in April 2021.
 - Mr. Shaswat of Amity International Business School got 1st place and a gold medal in 90+ sub junior category with a total lift of 500kgs and got selected for WPC Nationals for the following years in 2021.
 - Shubhankar of Amity International Business School bagged 1st place in the Tall Tales 2.0 organized by IIM Amritsar under the aegis of VAANI, Literary and Public Speaking Club in Nov 2021.
 - Mr Anmol Kapoor of Amity Business School won second position at The HTML Quiz (National level).
 - Madhav Sehgal, Akagrata Mukherjee, Akshita Gaba, Yeshansh Srivastava, Sarthak Trikha, Akhil Pandey, Sanjana Sekharmantri (B.Tech Aerospace Engineering), Haresh Pathak (B.Tech, M.Tech Aerospace Engineering), Kunika Gandhi, Daya Singh and Asmit Agarwal (B.Tech Avionics Engineering) of Amity Institute of Aerospace Engineering (AIAE) and Amity Institute of Space Science Technology (AISST) participated in "NASA Human Exploration Rover Challenge 2021" where they built a Human Power Lunar Vehicle (Moon Rover) for the competition. They received Safety Award and Certificate of Participation in April 2021.
 - Ms. Shivangini Singh of Amity Institute of Social Sciences (AISS) presented on "Role of Youth in Resolving Conflicts and Achieving Sustainable Development Goal". She represented activities of Amity Institute of Social Sciences (AISS) Changemakers Club. She got placed as Project Coordinator at Udayan Care in Jan 2021.
 - Ms Akanshi Bansal from Amity Institute of Social Sciences (AISS) High Commendation, Excellence Award in PEC MUN in Sep 2021.
 - Ms Shivani Sarat of Amity Institute of English Studies and Research (AIESR) won National Literocracy Award from Book Charades in Aug 21.
 - Kumar Mrityunjay Aman of Amity Institute of Organic Agriculture (AIOA) won Gold Medal in 3rd National Roller Skate Basketball Championship organized by Roller Skate Basketball Federation in Oct 2020.

AMITY HAS BEEN ASSOCIATED WITH NOBEL LAUREATES



Prof. Werner Arber
Swiss Microbiologist and Geneticist; Honorary Professor of Biotechnology, Amity University
Nobel Prize in Physiology or Medicine



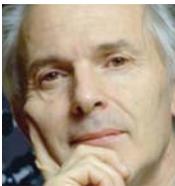
Prof. Yuan T. Lee
President Emeritus Academia Sinica, Taiwan
Professor Emeritus at the University of California, Berkeley
Nobel Prize in Chemistry



Prof. (Dr.) Takaaki Kajita
Professor, Institute for Cosmic Ray Research (ICRR), The University of Tokyo
Nobel Prize in Physics



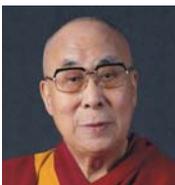
Sir Richard J. Roberts
British Biochemist and Molecular Biologist, Richard Roberts Center for GMO at Amity
Nobel Prize in Physiology or Medicine



Late Prof. Sir Harry Kroto, FRS
Francis Eppes Professor in the Deptt. of Chemistry and Biochemistry at Florida State University, USA (Was associated)
Nobel Prize in Chemistry



Shri Kailash Satyarthi
Founder, Kailash Satyarthi Children's Foundation
Nobel Peace Prize



His Holiness the 14th Dalai Lama (Tenzin Gyatso)
Religious and Political Leader of Tibet
Nobel Peace Prize



Prof. Muhammad Yunus
Former Professor of Economics at Chittagong University, Bangladesh; Bangladeshi Social Entrepreneur, Banker, Economist, and Civil Society Leader
Nobel Peace Prize

Alphabetical by Surname

GLOBAL HONORARY PROFESSORS

Over 300+ Honorary & Adjunct Professors



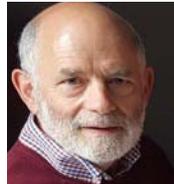
Prof. (Dr.) Gio Widerhold
Professor of
Computer Science
at Stanford University



Prof. Ravi Pendse
Ph.D. Vice President
and CIO,
Computing and
Information Services,
Professor, Computer
Science and Engineering,
Brown University, USA



Prof. (Dr.) David Gries
Professor Emeritus,
Cornell University,
USA



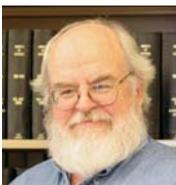
**Prof. (Dr.)
Peter Robinson**
Professor of
Computer Technology,
University of Cambridge,
UK



Prof. (Dr.) Paul Gries
Acting Vice Dean,
University of Toronto,
Canada



Prof. Shu Seki
Professor of
Physical Chemistry,
Kyoto University, Japan



Prof. (Dr.) Bebo White SLAC
Stanford University, USA



Prof. (Dr.) Y. C. Tay
Professor,
National University of
Singapore, Singapore

Alphabetical by Surname

RESEARCH CENTERS LAUNCHED, OTHER RESEARCH CENTRES ESTABLISHED, CENTERS OF EXCELLENCE

Amity University has established research centers & Centers of Excellence in niche areas. The list of such centers is shared below:

SIR RICHARD JOHN ROBERTS CENTRE FOR GENETICALLY MODIFIED ORGANISM (GMO)



Launched by Nobel Laureate Sir Richard John Roberts

Dr. TAKAAKI KAJITA CENTER FOR PARTICLE RESEARCH PHYSICS



Launched by Nobel Laureate Dr. Takaaki Kajita

RESEARCH CENTERS

AMITY UNIVERSITY UTTAR PRADESH NOIDA

- Amity Food & Agriculture Foundation
- Amity International Centre for Post-Harvest Technology & Cold Chain Management, (AICPHT& CCM)
- Amity Center for Bio Control & Plant Disease Management (ACBPDM)
- Amity Institute of Herbal Research & Studies (AIHRS)
- Amity Center for Extension Services (ACES) (Agriculture)
- Amity Center for Soil Sciences (ACSS)
- Amity Center for Carbohydrate Research (ACCR)
- Amity Center for Spintronic Materials (ACSM)
- Amity Center for Astronomy and Astrophysics (ACAA)
- Amity Society for Nuclear Security
- Sir Richard Robert Center for Genetically Modified Organism
- Amity Institute of Click Chemistry Research and Studies (AICCRS)
- Amity Institute of Water Technology and Management
- Amity Center for Antarctic Research & Studies
- Amity Center for Environmental Health and Sciences
- Amity Mega Center for Natural and Man-Made Calamities
- Amity Centre for Inter-Disciplinary Research (ACIDR)
- Amity CIMA Centre of Excellence
- Centre for VUCA Studies (CVS)
- Amity Centre for Yoga Education, Therapy and Research (ACYTER)
- Amity Centre for Cancer Epidemiology & Cancer Research
- Amity Institute of Indian System of Medicine (AIISM)
- Amity Institute of Genome Engineering (AIGE)

RESEARCH CENTERS

AMITY UNIVERSITY LUCKNOW CAMPUS

- Centre for Media Studies
- Centre for Cyber Forensics and information Security

CENTERS OF EXCELLENCE

AMITY UNIVERSITY UTTAR PRADESH NOIDA

- NRDC-Amity Innovation Facilitation Centre
- Amity Center for Entrepreneurship Development
- QuanserQube Laboratory
- DST- Technology Enabling Center (TEC)

AMITY UNIVERSITY LUCKNOW CAMPUS

- Centre of Excellence For Research-Driven Media Activities in Financial Risk Management and Data Analytics
- Centre of Excellence for Photonics and optoelectronics

STRATEGIC TIE-UPS WITH LEADING CORPORATES AND PROFESSIONAL BODIES TO LAUNCH INDUSTRY-LED INSTITUTIONS/PROGRAMMES



Preparing industry-ready engineers for automobile, aerospace and heavy engineering industry.



India's first industry-focussed institution in logistics and supply chain management domains



Nurturing specialised management professionals for the real estate and construction industry



Infertility management & reproductive healthcare for practising gynaecologists



- At Amity, we have established a unique Institution in partnership with Tata Technologies to produce industry-ready professionals. In this model, the curriculum is designed by Tata Technologies, teaching is done by engineers from Tata together with Amity faculty and internships are in Tata companies. Even the multi-crore labs are replicas of exactly what Tata Technologies Engineers use.
- The Tie-up between Amity University & CII offers Management Courses in Logistics & Supply Chain Management. The curriculum is designed by industry experts with focus on industry visits, live managerial projects and case study discussions.
- RICS - School of Built Environment is an industry-led institution jointly promoted by Amity and Royal Institution of Chartered Surveyors (RICS), UK - the world's leading professional body with 118,000 members worldwide, to provide highly specialised professionals for the real estate & construction industry.
- Indian Fertility Society and Amity University have jointly launched first time ever one-year diploma programmes. Diploma in Clinical ART (Assisted Reproductive Technology) and Diploma in Clinical Embryology to create world class health professionals who will have career opportunities ranging from jobs in Fertility Clinics in India and abroad, in private healthcare organisations and in the field of infertility treatment and research-centric roles like embryonic studies research.
- Amity University has launched an M.Tech programme in Defence Technology along with the Defence Research and Development Organisation (DRDO) and All India Council for Technical Education (AICTE) to generate a "talent pool of human resource required in Defence Sector. "The programme focuses on six subjects of specialisations in combat vehicle engineering, aerospace technology, communication systems and sensors, high energy materials technology, naval technology, and directed energy technology. The course will provide an opportunity for minor and major projects to be conducted in DRDO laboratories, Defence PSUs and private industries for creating job-ready defence technology professionals.
- Amity University is having tie-up with Axis Bank since 2013 for the Induction Training of Axis Bank newly recruited officers in the cadre of Asst. Manager. The nine-month Diploma Program is running very well.
- Amity University under its affiliate Institution namely AGBS has in November 2021 tied-up with HDFC Bank for the Induction Training of its Asst. Manager level new recruits and their first batch is likely to be launched in January 2022.

RESEARCH & INNOVATION FOCUS

**AMITY FACULTY HAVE
DEVELOPED OVER
3,300 CASE STUDIES,**

**BOUGHT ACROSS 110 COUNTRIES
BY 2600 INSTITUTIONS**



**AMITY FACULTY HAVE FILED OVER
1,300 PATENTS IN THE LAST YEARS**

- 123 Patents have been granted. Amity has consistently retained its position as the single largest patent filing institution since 2013.
- 115 Copyrights have been filed in the name of Amity University as an Applicant in the last years of which 64 have been registered.

MAJOR RESEARCH PROJECTS UNDERTAKEN

INTERNATIONAL ORGANISATIONS

**BILL &
MELINDA
GATES
foundation**



**Alexander von Humboldt
Stiftung/Foundation**

**ROHM
& HAAS** 

DAAD

**LEVERHULME
TRUST**



**SWIN
BUR
NE** SWINBURNE
UNIVERSITY OF
TECHNOLOGY

**Indo-Australian
Career Boosting
Gold Fellowships**

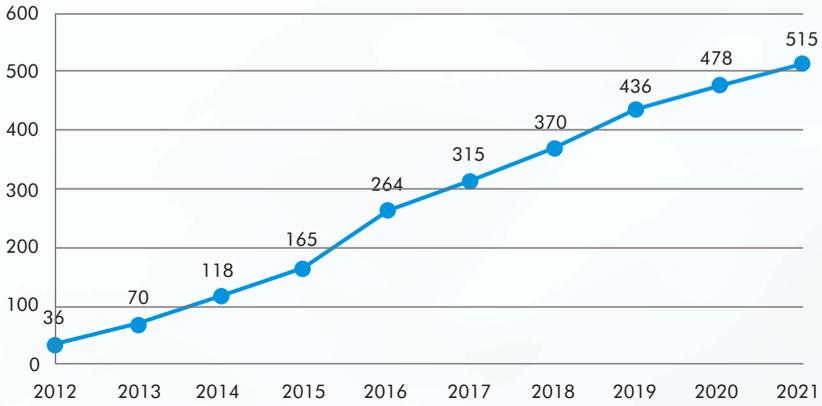
wellcometrust



FULBRIGHT

GOVERNMENT BODIES





Sponsored projects under DST, DBT, CSIR, DRDO, DAE, ICAR, ICMR, Bill & Melinda Gates Foundation, DFG Germany, Ministry of Health & Family Welfare, MoEF undertaken by Amity University Uttar Pradesh.



RESEARCH INITIATIVES RECOGNISED IN TOP 1% JOURNALS GLOBALLY

Amity University researchers have published their work in some of the top ranked scientific journals of the world. Presented here are some of the publications published in top 1% journals of the world as notified by CiteScore percentile of Scopus.



THE LANCET Diabetes & Endocrinology

Volume 9, Issue 5, Pages 255, May 2021

Exposure to endocrine-disrupting chemicals in utero and thyroid cancer risk in offspring

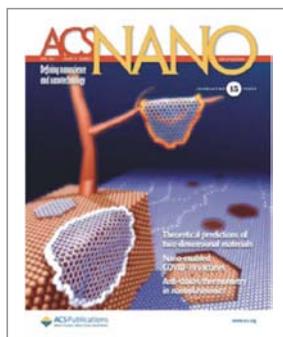
AUUP Authors

Das A.M.

Laboratory of Disease Dynamics and Molecular Epidemiology, Amity Institute of Public Health, Amity University Uttar Pradesh, Noida, 201313, India

Das B.C

Stem Cell and Cancer Research Laboratory, Amity Institute of Molecular Medicine and Stem Cell Research, Amity University Uttar Pradesh, Noida, 201313, India
DOI: 10.1016/S2213-8587(21)00052-8



ACS NANO

Volume 15, Issue 4, Pages 6289 – 6295, 27 April 2021

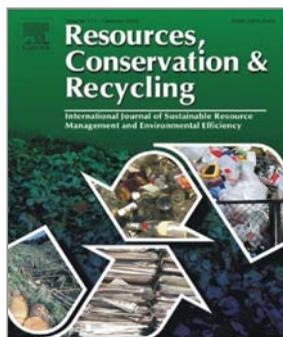
Single Mn Atom Doping in Chiral Sensitive Assembled Gold Clusters to Molecular Magnet

AUUP Author

Srivastava P.

Department of Physics, Amity University Uttar Pradesh, Lucknow, 226010, India

<https://doi.org/10.1021/acs.nano.0c10260>



Resources, Conservation and Recycling

Volume 178, March 2022, 106084

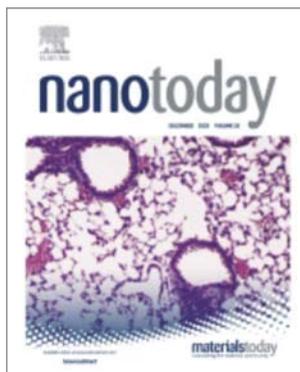
Barriers in the adoption of buyback schemes for used plastic packaging material – a contextual relationship analysis

AUUP Author

Agarwal, Vernika

Amity International Business School, Amity University, Sector 125, Noida, Uttar Pradesh, 201313 India

<https://doi.org/10.1016/j.resconrec.2021.106084>


nanotoday

Volume 35, December 2020, Article number 101001

Exploring the role of triazole functionalized heteroatom co-doped carbon quantum dots against human coronaviruses

AUUP Authors

Garg P

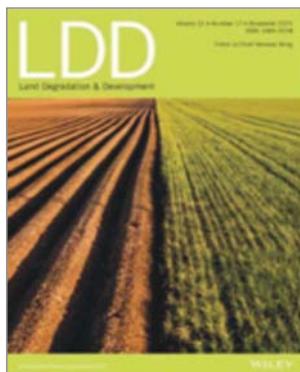
Amity Institute of Biotechnology, Amity University, Noida, 201301, India

Sangam S., Kochhar D., Mukherjee M.Amity Institute of Click Chemistry Research and Studies,
Amity University, Noida, 201301, India<https://doi.org/10.1016/j.nantod.2020.101001>
Trends in Plant Science

Volume 26, Issue 8, Pages 761 – 763, August 2021

Transcription Factors as Zinc Sensors in Plants

AUUP Authors

Jamsheer K M.**Kumar M**Amity Food and Agriculture Foundation, Amity University Uttar Pradesh,
Sector 125, Noida, 201313, India<https://doi.org/10.1016/j.tplants.2021.04.008>
LAND DEGRADATION & DEVELOPMENT

Volume 32, Issue 16, Pages 4655 – 4668, October 2021

Biochemical constituents indicate carbon mineralization under a long-term integrated nutrient-supplied Typic Kandiuustalf

AUUP Authors

Kumar C.Amity Institute of Organic Agriculture (AIOA),
Amity University Uttar Pradesh, Noida, India<https://doi.org/10.1002/ldr.4068>



Trends in Ecology & Evolution

COVID-19 Highlights the Need for More Effective Wildlife Trade Legislation

AUUP Author

Krishna, Murali

Amity Institute of Forestry & Wildlife,
Amity University, Noida 201303, India



CHEMICAL ENGINEERING JOURNAL

Volume 420, 15 September 2021, Article number 127683

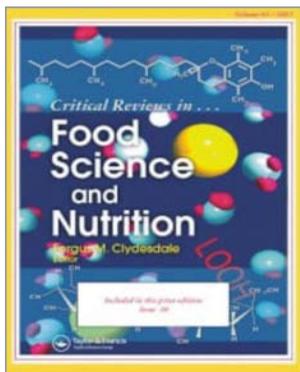
Fabrication of heterostructure composites of Ni-Zn-Cu-Ferrite-C3N4-Poly(vinylidene fluoride) films for the enhancement of electromagnetic interference shielding effectiveness

AUUP Author

Selvam A.,Chakrabarti S.

Amity Institute of Nanotechnology, Amity University Uttar Pradesh, Noida,
201303, Uttar Pradesh, India

<https://doi.org/10.1016/j.cej.2020.127683>



CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION, 2021

Genome shuffling for phenotypic improvement of industrial strains through recursive protoplast fusion technology

AUUP Author

Bedi N.

Amity Institute of Biotechnology, Amity University, Noida, Uttar Pradesh, India

<https://doi.org/10.1080/10408398.2021.1983763>



Trends in Food Science and Technology

Volume 97, Pages 254 – 26, 4 March 2020

Succinylation of milk proteins: Influence on micronutrient binding and functional indices

AUUP Author

Kaushik R.

Amity Institute of Food Technology, Amity University, Noida, 201303, Uttar Pradesh, India



SWARM AND EVOLUTIONARY COMPUTATION

Volume 60, February 2021, Article number 100772

GAPSO-H: A hybrid approach towards optimizing the cluster based routing in wireless sensor network

AUUP Author

Sahoo B.M.

Amity University Uttar Pradesh, Greater Noida Campus, India
<https://doi.org/10.1016/j.swevo.2020.100772>



ARTIFICIAL INTELLIGENCE REVIEW

An International and Engineering Journal

4 October 2021

Genome shuffling for phenotypic improvement of industrial strains through recursive protoplast fusion technology

AUUP Author

Shankar A.

Department of Computer Science and Engineering, Amity University, Noida, India

<https://doi.org/10.1007/s10462-021-10070-8>

RECENT INNOVATIONS AT AMITY UNIVERSITY

Amity University is transforming into “Cradle of Innovation” with a strong focus on development of products & technologies for the benefit of society and working together to transfer technology from “Lab to Land”. Some of the innovations from the portals of Amity are shared here:

1. Establishment of Global Networks like Amity Global Research Network on Novel Viruses and Amity Global Research Network on Neurospine
2. Enhancing agri productivity through Novel root endophyte (Amity Institute of Microbial Technology) – A Biofertiliser
3. “DIP DIP” Water Purifier (Amity Institute of Advanced Research Studies (Materials & Devices))



4. Ecofriendly Biodegradable Plastic to reduce the environment woes (Amity Center for Carbohydrate Research)



Plastic bags

Granules

Bottles

5. Smart sponges for cleaning of Industrial effluents and pathogens (Amity Institute of Nanotechnology)



PDMS sponge

PDMS nanocomposite

SUPERHYDROPHOBIC
SURFACE

6. Hydrogel nanotubes with ice helices as exotic nanostructures for diabetic wound healing (Amity Institute of Click Chemistry Research & Studies)
7. WRAP-IT-UP! Herbal Packaging to reduce post-harvest losses (Amity Institute of Biotechnology)



Packing of fruits and vegetables

8. Self-sustained system for Generating electricity while wastewater remediation (Amity Institute of Advanced Research & Studies (Material & Devices))



9. Fighting Cancer using Folic acid & Curcumin Conjugate (Amity Institute of Molecular Medicine & Stem Cell Research)
10. Digital Fabrication of Printed Circuit Boards using Inkjet Printing for Industry 4.0 (Amity School of Engineering & Technology)





Farm for Agri Voltaic experiments established in AUUP Noida campus

11. E-Nose for rapid detection of toxic gases in manholes
(Amity Institute of Advance Research Studies (Materials & Devices))



12. A novel fluorescent biomarker for precise detection of cancer cells (Amity Institute of Biotechnology)
13. Amelioration of Alzheimer's using a Novel formulation (Amity Institute of Biotechnology)
14. Hybrid Cooling System for solar modules & panels using forced convection cooling and nano-porous material (Amity Institute for Advanced Research and Studies (Materials & Devices))



15. Point of care device for on-spot detection of Chromium in water (Amity Institute for Advanced Research and Studies (Materials & Devices), Noida).



16. Herbal Mosquito Repellent (Amity Institute of Herbal Research Studies, Noida)



Packaged Products

17. Herbal Colors (Amity Institute of Phytochemistry & Phytomedicine & Amity Center for Carbohydrate Research, Noida)
18. Sensor For Detecting Nitrogen Dioxide Gas



Fig. 1: Photographs of the polymer solution (a), polymer film on glass substrate (b) and polymer film on filter paper (c) before and after exposure to NO_2 gas. In all the cases the original orange color is bleached to pale yellow on exposure to NO_2 gas.

COVID-19 : RESEARCH INITIATIVES AT AMITY

- Organized more than 2000 webinars of global relevance during the year during the lockdown period for keeping its faculty members and researchers updated with recent technological advancement in their field of research.
- In addition to this, 30+ Conferences, Seminars and workshops as well as 90+ FDPs were organized using online mode.
- Establishment of Global Research Network on Novel Viruses
- Amityans have also contributed towards "fighting Coronavirus" through developing technologies such as:
 - Low cost portable ventilator
 - Low cost RT-PCR based portable POC device for screening
 - Herbal Hand Sanitizer
 - Antimicrobial face mask using nanoparticle coating
 - CoronaX - Deep Convolutional Neural Network Model for Reliable Detection of SARS- Related Coronavirus
 - Nano-gold based Herbal Inhaler
 - Antimicrobial disinfectant using green technology
 - Virtual Screening of Sars Drugs for Covid-19



MAJOR CORPORATE TRAININGS CONDUCTED

INTERNATIONAL

- Brunel University
- Dragon Oil (Turkmenistan)
- Emerson Process Management
- European University of Tourism
- Ministry of Higher Education, Afghanistan
- Pacific Asia Travel Association
- University of Kent
- Walmart

NATIONAL

- Allahabad Bank
- Alue India Pvt Ltd.
- Alue Singapore Pte Ltd.
- Ambuja Cement Limited
- Apparel Export Promotion Council
- Autodesk India Pvt. Ltd.
- Bajaj Allianz General Insurance
- Berger Paints India Ltd.
- Bharat Aluminium Company Ltd.
- Biotech Consortium India Ltd.
- CISF
- Dalmia Cement (Bharat) Ltd.
- Delhi Transco Ltd.
- Delta Electronic India Pvt. Ltd.

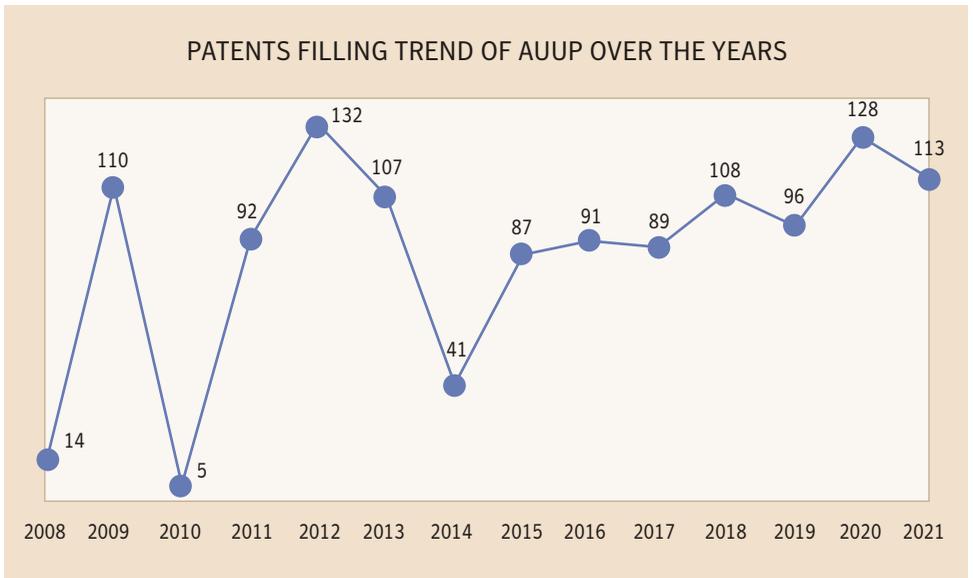
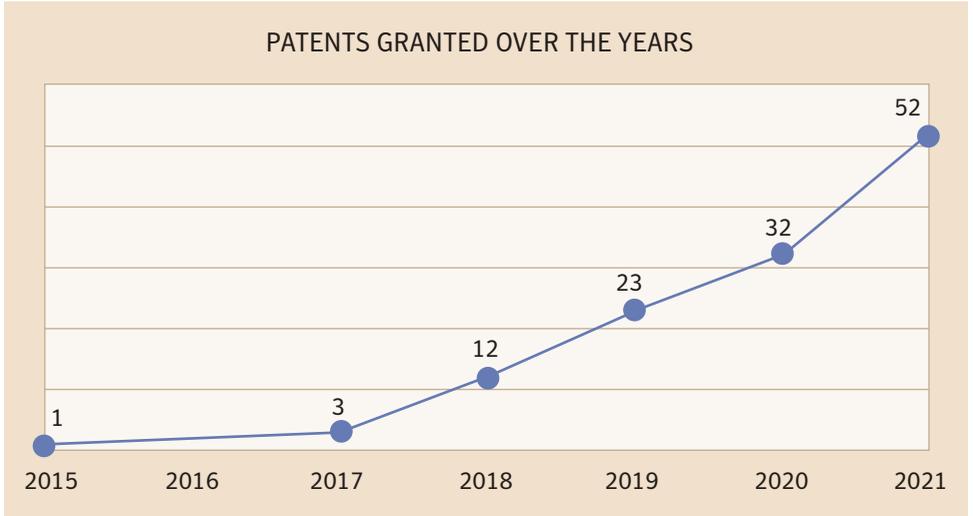
- Dena Bank
- Directorate General of Hydrocarbons
- Election Commission of India
- Escorts Agri Machinery
- Food Corporation of India
- Gail India Limited
- Gujrat Fluorochemicals Ltd.
- Haldore Tiopsoe India Pvt. Ltd.
- IFFCO
- IHQ of Mod (Army)
- India Yamaha Motors Pvt. Ltd.
- Indian Oil Corporation Ltd.
- Jaypee Group
- KRIBHCO
- National Thermal Power Corporation Ltd.
- NDRF
- NHPCL
- NTPC Limited
- Oil India Limited
- ONGC Limited
- ONGC Videsh Limited
- Oriental Bank of Commerce
- Pawan Hans Helicopters Ltd.
- Petronet LNG Limited

- Plan India
- Power Finance Corporation Ltd.
- Power Grid Corporation
- Prism Cement Ltd.
- Ptc India Financial Services Ltd.
- Punjab Agro Foodgrains Corporation Ltd.
- Quality Council of India
- Room to Read India Trust
- Rural Electrification Corporation Ltd
- Sesa Sterlite Limited
- Shriram Pistons & Rings Ltd
- Softbridge Solutions India
- Steag Energy Services India
- Syndicate Bank
- Tata Motors Ltd.
- Teva API India Pvt. Ltd.
- Thinkthrough Consulting
- Ultra Tech Cement Ltd.
- Union Bank of India
- Valvoline Cummins
- Videocon Industries Ltd.

This is a partial list



PATENTS GRANTED OVER THE YEARS



LIST OF PATENTS GRANTED (2020 – 2021)

Patent	Inventor's Name	Institution
Hydrogen Peroxide vapour sensor using metal-phthalocyanine functionalized carbon nanotubes	Verma, A.L., Vikesh., Jain, V.K.	AIARS
Homogenization of nanoparticles in Poly (3,4-ethylenedioxy thiophene)/poly (4-styrene sulphonate) (PEDOT:PSS)/nanographite nanocomposites using swift heavy ions and thereby enhancing the Sensing Properties	Ratan, S., Singhal, P.	AIAS
Microwave mediated impregnation of silver nanoparticles on fabrics for hygienic clothing	Singh, R., Gupta, S., Goel, A.	AIMB
Improved cling packaging films for food industry	Kharkwal, H.	ACCR
Apparatus to Measure Degradation of Xenobiotics through Volatilization and Mineralization	Jindal, T.	AIETSM
Study of the effect of High Altitude Medicinal Plant Extracts against oxidative stress in patients Undergoing Chemotherapy	Avasthi, A.S., Ghosal, S., Sinha, S., Purkayastha, S.	AIB
Formulation of pH sensitive Mucoadhesive Microspheres of Omerphrazole	Rathore, Y.S., Rathore, J.	AICES
"A method for the synthesis of 3-aminoalkyl-2-styryl chromone derivatives for anticancer and antioxidant activity"	Kaushik, S., Rikhi, M., Bhatnagar, S.	AIB
Process for immobilization of alkaline phosphatase extracted from <i>Azadirachta indica</i> in Bovine Serum Albumin Microspheres	Sharma, K.R.	AIB
Method for Component Resolved Diagnosis of <i>Aspergillus Fumigatus</i> Hypersensitivity in Allergic Patients	Vewrmani, M., Agarwal, M.K.	AIB
An efficient method of fungal elicitation of callus cultures of <i>Lepidium sativum</i> for enhanced production of lepidine	Katara, D., Kharkwal, A.C.	AIB
A Novel Composition for Herbal Hand-wash and Process for the Preparation of the same	Gupta, C., Prakash, D.	AIHRS
Modification of nanocomposite of poly (3, 4-ethylenedioxythiophene)/poly (4-styrene sulphonate) (PEDOT: PSS) / nano graphite through ion implantation technique	Rattan, S., Singhal, P.	AIAS

Patent	Inventor's Name	Institution
A novel reusable cholesterol biosensor based on gold nanoparticles decorated graphene-nanostructured polyaniline nanocomposite	Basu, T., Deepshikha., Chauhan, R.	AINT
A method for the preparation of disinfectant, air purifier and hand sanitizer using combination of plant extracts	Kaushik, S., Rikhi, M., Sanwal, H., Pooja, V., Srivastava, A.K., Bhatnagar, S.	AIB
Herbal Skin Nourishing Fairness Cream-A Novel Skin Nourishing Cream for Retarding Ageing and Wrinkles	Pushpangadan, P., George, V., Chauhan, A.K., Chauhan, A., Singh, C.P.	AIH&BPD
Herbal Nail Polish	Pant, M.K., Kharkwal, H., Joshi, D.D.	AIPP
Unique Solvent Stable MN2+ Activated Metalloprotease from Bacillus SP	Singh, R., Saxena, R.	AIMB
A Biodegradable Bioplastic formulation and a method of for preparing the same	Kharkwal, H.	ACCR
A Novel composition and Method of Preparation of the composition to inhibit the growth of pathogenic Bacterium, Vibrio Cholerae'	Paul, S., Srivastava, A.K.	AIB
A novel therapeutic dicyclopenthyll compound and its method of preparation thereof	Katara, D., Chawla, L., Dhiman, N., Bala, K.	AIB
Polymer based gelatin free capsules	Kharkwal, H., Joshi, D.D., Katara, D., Kharkwal, A.C.	ACCR
Carbohydrate based biodegradable abd Hydro-biodegradable plastics	Kharkwal, H., Joshi, D.D., Katara, D., Kharkwal, A.C., Nainwal, N., Bala, K.	ACCR
Herbal Formulation for Effective Acne vulgaris	Pooja, V., Bhatnagar, S., Srivastava, A.K.	AIB
Synthesis of natural saponin through co-cultivation of Microorganisms	Varma, A.	AIMT
A novel process for the preparation of antioxidant product with strong antimutagenic and free radical scavenging activities derived from agri-horticultural waste	Gupta, C., Prakash, D.	AIHRS

Patent	Inventor's Name	Institution
Novel self defense spray formulation	Kharkwal, H.	ACCR
Development of natural pesticides from plants with acetyl cholinesterase inhibitory activity	Jindal, T., Ranjan, A.	AIETSM
A simple lab /field reusable lysimeter ¹	Jindal, T.	AIETSM
A system and method for controlling the temperature of air conditioner	Chauhan, A.K., Jain, V.K.	AIARS
Novel colorimetric sensor for toxic gases/ volatile organic compounds using solar cell	Srivastav, R., Varma, A., Jain, V.K.	AIARS
E-glass-epoxy material yoke harness	Tyagi, R.K., Pandey, R.S.	ASET
Very sensitive humidity sensor based on conducting polymer nano-composite	Saxena, K., Kumar, P, Jain, V.K.	AIARS
A Novel transducer matrice for amperometric cholesterol biosensor	Basu, T.	AINT
Quercetin isolated from Datura metel has anti - helicobacter pyloric activity	Paul, S., Mehrotra, S., Mukhopadhyay, A.K., Misra, S.	AIB
Closed loop least Mean-square adaptive noise canceller	Dixit, S.	AITTM
A Modified Process of Purification of <i>Phaseolus vulgaris</i> (French beans) Alkaline Phosphatase by Aqueous Two Phase Extraction	Rani, K.	AIB
A technique and device for multiphase encryption	Gupta, H.	AIIT
A novel formulation for the preparation of herbal insect repellent and the process thereof	Gupta, C., Prakash, D.	AIHRS
A focal absorber for a solar energy absorber system	Kaushik, N.D.	Green Technology
Process for bandgap restructuring of titania using combination of surfactants and metal ions	Bahadur, N., Karmakar, P., George, R.	AINT
A Bioactive Datura extract to inhibit the growth of <i>Helicobacter pylori</i>	Paul, S., Mehrotra, S., Mukhopadhyay, A.K., Srivastava, A.K.	AIB
Biosynthesis of silver nanoparticles by <i>Cinnamomum tamalata</i> wigs	Singh, R., Goel, A., Joshi, D.D.	AIMB

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Web Browser Based Convolutional Neural Network Model	Sharma, M., Pathak, S.	AIIT
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Standing Balance Assessment for Spinal Cord Injury (Sbasci)	Singh, M., Sarkar, A., Kataria, C.	AIPAS
SPOT: Sports Performance Outcome Tool	Kashyap, S., Bansal, S., Bagga, T.	ADSI
SM_ALGO and SL2Algorithm (Self Learning Based Life Saving Algorithm)	Mathur, S.	AIIT
SAA: Heliocentric World	Mathur, S., Duggal, A., Rana, A.	AIIT
RB2-MED-SET (Medicine Vending Machine) ¹	Mitra, B.K.	ASAP
Quiver Chair	Pathak, S., Singh, E.	ASD
Questionnaire to Understand the Barriers in Healthcare Sector Faced by Vendors of Medical Devices	Sahu, S., Nayak, N., Jana, T., Sharma, T.	AIB, CSIR-NISCAIR
Questionnaire to Analyse the Role of Medical Professionals in Constituting an Innovative Healthcare Ecosystem	Sahu, S., Nayak, N., Jana, T., Sharma, T.	AIB, CSIR-NISCAIR
Questionnaire for Research and Development Consortium to Understand the Translational Channel/Gaps	Sahu, S., Nayak, N., Jana, T., Sharma, T.	AIB, CSIR-NISCAIR
Questionnaire for Physiotherapist to Evaluate the impact of Marketing Strategies on Physiotherapy Services in Pediatric Segment	Sharma, P., Agarwal, S.	AIPT
Questionnaire for Patient's Party to Evaluate the Impact of Marketing Strategies on Physiotherapy Services in Pediatric Segment	Sharma, P., Agarwal, S.	AIPT
Questionnaire for Medical Devices Manufacturers to Understand the Prevailing Gaps in the Healthcare Sector	Sahu, S., Nayak, N., Jana, T., Sharma, T.	AIB, CSIR-NISCAIR
Questionnaire for Evaluation of Risk Factors Associated with Non – Specific Neck Pain	Gupta, N., Sarkar, A., Kumar, D.	AIPT
PRESTASHOP	Mittal, N., Singh, S., Khatri, S.K.	AIIT

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Phyg is Combination of Proprioceptive Neuromuscular Facilitation (Physiotherapy), Ardh Matsyendrasana and OM Chanting (Yoga)	Singh, A., Sethi, J.	AIPT
PEST-I: An Online Tool Supported with Database for Identification of Pesticide Degradation Gene Sequence Data'	Srivastava, P.	AIB
Organization Awareness Education Matrix (OAEM) [®] .	Chaturvedi, V.	ABS
Online Learning Education- Quality Assurance and Outcome Mapping-Oleqo Framework	Kashyap, S., Bansal, S., Jeevanandam, J.	ADSI
NOVELLA- The Crowd Sourced Story Writing and Reading Platform	Singh, I.D., Bathla, R., Saini, S., Rana, A.	AIIT
Lunch Box	Arora, G., Singh, A.	AIIT
INCIDO: A Platform for Interest Based Socialization Anywhere Anytime	Singhal, A., Gupta, I., Bathla, R., Saini, S., Rana, A.	AIIT
Impact Assesment Using 5'C Approach for Different Training Initiatives and its Impact on Maintaining Emotional Well-Being in Case of Any Outbreak/ Pandemic. (IAT-5C's)	Bansal, S., Chaturvedi, V., Joshi, P.	ABS
Identifiction of Potent Inhibitors of Covid-19 Main Protease Enzyme by Molecular Docking Study	Nandi, S.P., Pooja., Sharma, A.	AIB
HAVAA (FAN)	Gaur, K., Singh, E.	ASD
Hair Dryer	Singh, E.	ASD
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Design and Identification of Novel Annomontine Derivatives Against SARS-COV-2: An In-Silico Approach	Waidha, K., Saxena, A., Ray, D., Saha, B.,	AIB
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App Based Smart Water Temperature Controller	Tayal, V.K., Kumar, S.	AIIT
Activity Related Musculoskeletal Discomfort Questionnaire	Sethi, J.	AIPH
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"Questionnaire on Identification of Niche Areas & Awareness of Medical Research & Development Organizations in Translation Mechanism"	Dixit, T., Sahu, S., Srivastava, S., Selvamurthy, W.	AIB
"Questionnaire Forthe Functional Analysis of Technology Transfer Enties"	Dixit, T., Sahu, S., Srivastava, S., Selvamurthy, W.	AIB
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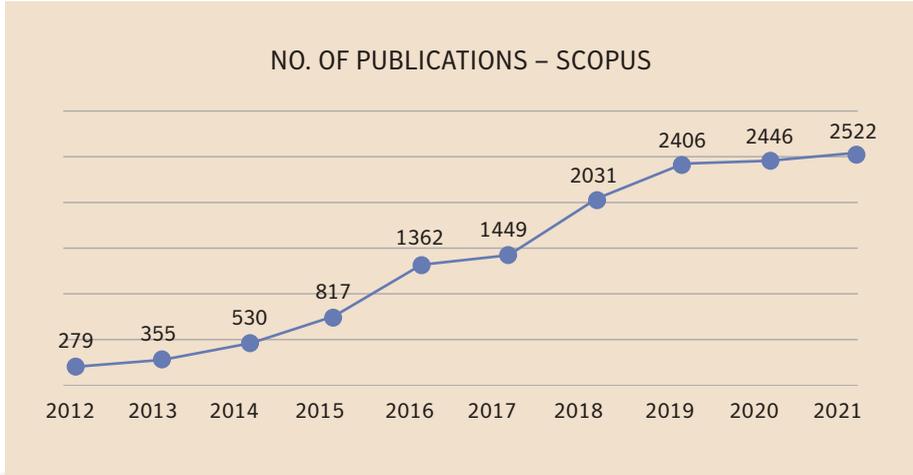
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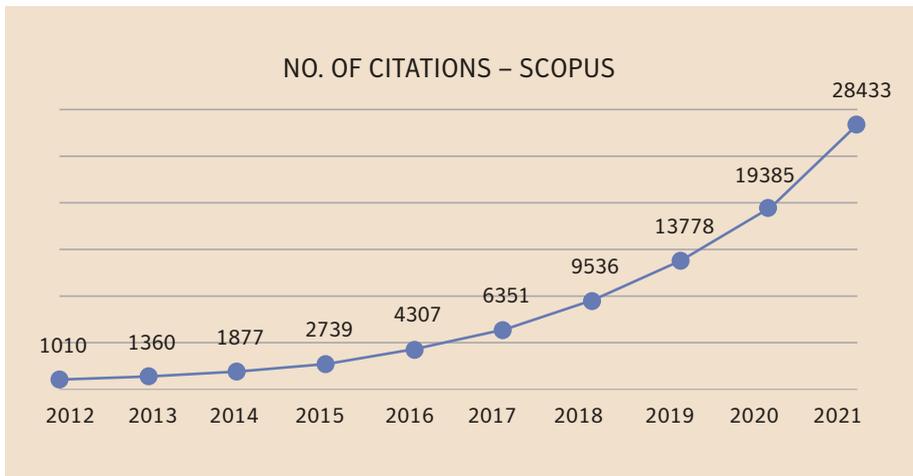
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Saudi Arabia	276	Jordan	38
South Korea	256	Mexico	37
China	234	Hungary	35
United Kingdom	216	Norway	32
Australia	161	Switzerland	32
Germany	158	Netherlands	31
Japan	116	Israel	30
Malaysia	116	Nigeria	30
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France	99	Yemen	25
Taiwan	94	Indonesia	23
Canada	85	Morocco	23
Egypt	82	New Zealand	23
Sweden	78	Iraq	22
Italy	75	Serbia	21
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Portugal	68	Estonia	20
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Kuwait	16	Syrian Arab Republic	5
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Costa Rica	7	Democratic Republic Congo	1
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Macao	7	Mali	1
Palestine	7	Mauritius	1
Azerbaijan	6	Papua New Guinea	1
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Tanzania	6	Saint Kitts and Nevis	1
Lithuania	5	Sudan	1
		Venezuela	1

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Brno University of Technology	Czech Republic	83
Academy of Scientific and Innovative Research AcSIR	Australia	64
King Abdulaziz University	Saudi Arabia	49
Universidad de Las Palmas de Gran Canaria	Spain	48
University of Technology Sydney	Australia	46
National University of Singapore	Singapore	44
Curtin University	Australia	39
Friedrich-Schiller-Universität Jena	Germany	38
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Kyung Hee University	South Korea	30
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Korea Institute of Science and Technology	South Korea	6
Ministerio de Economía y Competitividad	Spain	6
Ministério da Ciência, Tecnologia e Ensino Superior	Portugal	6
National Academies of Sciences, Engineering and Medicine	USA	6

Funding Sponsors	Country	Publications
National Science Council	Taiwan	6
Natural Sciences and Engineering Research Council of Canada	Canada	6
Royal Society	UK	6
Taif University	Saudi Arabia	6
Universiti Malaya	Malaysia	6
University Grants Commission- Nepal	Nepal	6
Agentúra Podporu Výskumu a Vývoja	Slovakia	5
British Council	UK	5
China Postdoctoral Science Foundation	China	5
Chinese Academy of Sciences	China	5
Department of Health and Social Care	UK	5
Fundamental Research Funds for the Central Universities	China	5
Japan Science and Technology Agency	Japan	5
Jiangnan University	China	5
King Abdulaziz University	Saudi Arabia	5
Ministry of Education of the People's Republic of China	China	5
Ministry of Higher Education, Malaysia	Malaysia	5
Minist�rio da Ci�ncia, Tecnologia e Inova�o	Brazil	5
National Academy of Social Insurance	USA	5
National Aeronautics and Space Administration	USA	5
National Heart, Lung, and Blood Institute	USA	5
Secretaria Nacional de Ciencia y Tecnologia	UNESCO	5
South African Medical Research Council	South Africa	5
U.S. Department of Agriculture	USA	5
U.S. Environmental Protection Agency	USA	5
University of Technology Sydney	Australia	5
Agence Nationale de la Recherche	France	4
Arizona State University	USA	4
Australian Research Council	Australia	4
BHF Centre of Research Excellence, Oxford	UK	4
Centers for Disease Control and Prevention	USA	4
Defense Advanced Research Projects Agency	USA	4
Department of Science and Technology, Republic of South Africa	South Africa	4
Direktorat Jenderal Pendidikan Tinggi	Indonesia	4
Edwards Lifesciences	USA	4
Emberi Eroforr�sok Miniszt�ria	Hungary	4

NATIONAL

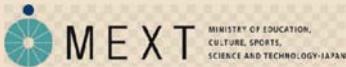
Funding Sponsors	Country	Publications
Department of Science and Technology, Ministry of Science and Technology, India	India	599
Science and Engineering Research Board	India	337
Department of Biotechnology, Ministry of Science and Technology, India	India	226
Council of Scientific and Industrial Research, India	India	198
University Grants Commission	India	171
Indian Council of Medical Research	India	155
Department of Science and Technology, Government of Kerala	India	154
Indian Council of Agricultural Research	India	90
University Grants Committee	India	84
Department of Biotechnology, Government of West Bengal	India	74
Department of Science and Technology, Government of West Bengal	India	59
Indian Agricultural Research Institute	India	37
Ministry of Human Resource Development	India	33
Defence Research and Development Organisation	India	29
Department of Atomic Energy, Government of India	India	29
University of Delhi	India	26
National Physical Laboratory	India	24
Board of Research in Nuclear Sciences	India	18
Bhabha Atomic Research Centre	India	17
Council of Scientific and Industrial Research	India	17
Indian Institute of Technology Delhi	India	16
Council of Science and Technology, U.P.	India	15
Indian Space Research Organisation	India	15
Department of Science and Technology	India	13
UGC-DAE Consortium for Scientific Research,	India	13

Funding Sponsors	Country	Publications
University Grants Commission		
Indian National Science Academy	India	12
Banaras Hindu University	India	11
Jawaharlal Nehru Centre for Advanced Scientific Research	India	11
National Research Foundation	India	11
Central Mechanical Engineering Research Institute, Council of Scientific and Industrial Research	India	10
Department of Biotechnology, Ministry of Science and Technology	India	10
UK-India Education and Research Initiative	India	10
Central Drug Research Institute	India	8
Department of Science and Technology, Government of Rajasthan	India	8
Ministry of Defence	India	8
All-India Institute of Medical Sciences	India	7
Biotechnology Industry Research Assistance Council	India	7
Indian Institute of Technology Roorkee	India	7
M.P. Council of Science and Technology	India	7
Ministry of Environment, Forest and Climate Change	India	7
National Academy of Sciences	India	7
Ministry of Earth Sciences	India	6
All India Council for Technical Education	India	5
ICAR-Indian Agricultural Statistics Research Institute	India	5
Ministry of Agriculture and Farmers Welfare	India	5
National Institute of Immunology	India	5
Academy of Scientific and Innovative Research	India	4
Biotronik	India	4
Department of Health Research, India	India	4
Department of Scientific and Industrial Research, Ministry of Science and Technology, India	India	4

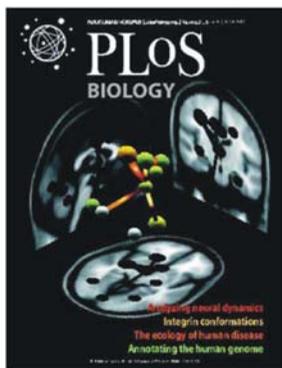
This is a partial list

FUNDING ORGANISATIONS

<p>Ministerio de Ciencia, Tecnología e Innovación Argentina</p>	<p>Australian Government National Health and Medical Research Council</p>	<p>COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH INDIA</p>	<p>FAPESP FUNDAÇÃO DE AMPARO À PESQUISA DO ESTADO DE SÃO PAULO</p>
<p>CIHR IRSC Canadian Institutes of Health Research / Institut de recherche en santé publique</p>	<p>973 RESEARCH</p>	<p>NSFC National Natural Science Foundation of China</p>	<p>GAČR GRANTOVÁ AGENTURA ČESKÉ REPUBLIKY</p>
<p>European Union European Regional Development Fund</p>	<p>European Commission</p>	<p>SANOFI</p>	
<p>DAAD Deutscher Akademischer Austausch Dienst German Academic Exchange Service</p>	<p>DFG Deutsche Forschungsgemeinschaft German Research Foundation</p>	<p>THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大学</p>	
<p>भारतीय अणु आयोग भारतीय अणु अनुसंधान संस्थान BARC Council of the Board of Governors</p>	<p>JAWAHAR NEHRRO CENTRE FOR RESEARCH IN BIOSCIENCES</p>	<p>wellcome trust DBT INDIA ALLIANCE</p>	<p>UKIERI UK-India Education and Research Initiative</p>
<p>מכון הלאומי למדע المؤسسة الإسرائيلية للعلوم Israel Science Foundation</p>	<p>日本学術振興会 Japan Society for the Promotion of Science</p>	<p>Forskningsrådet The Research Council of Norway</p>	
<p>UNIVERSITI KEBANGSAAN MALAYSIA The National University of Malaysia</p>	<p>MINISTRY OF EDUCATION AND SCIENCE OF THE RUSSIAN FEDERATION</p>	<p>RUSSIAN FOUNDATION FOR BASIC RESEARCH RFBR</p>	



AMITY UNIVERSITY RESEARCHERS FEATURED IN TOP 2% RESEARCHERS IN 2021 - STANFORD UNIVERSITY STUDY



PLOS BIOLOGY

FORMAL COMMENT

Updated science-wide author databases of standardized citation indicators

John P. A. Ioannidis^{1,2,3,4*}, Kevin W. Boyack⁵, Jeroen Baas⁶

1 Department of Medicine, Stanford University, Stanford, California, United States of America, 2 Department of Epidemiology and Population Health, Stanford University, Stanford, California, United States of America, 3 Department of Biomedical Data Science, Stanford University, Stanford, California, United States of America, 4 Meta-Research Innovation Center at Stanford (METRICS), Stanford University, Stanford, California, United States of America, 5 SciToch Strategies, Inc., Albuquerque, New Mexico, United States of America, 6 Research Intelligence, Elsevier B.V., Amsterdam, the Netherlands

* joannid@stanford.edu

Top 2% researchers across the world, classified into 22 scientific fields and 176 sub-fields were identified and were published in a Stanford University study. The top 2% researchers were identified based on productivity through publications and citations for the year 2021. The following Amity University Uttar Pradesh researchers featured in this prestigious global list.

Name of Scientist	Rank
Dutta, Saikat	27,631
Tripathi, Durgesh Kumar	37,760
Varma, Ajit	66,910
Singh, Prem Kumar	91,295

OVER 5,000 ACADEMICS & RESEARCH WEBINARS, ONLINE GUEST LECTURES, SEMINARS, WORKSHOPS, TRAINING SESSIONS, GUEST LECTURES, PROFESSIONAL DEVELOPMENT PROGRAMMES AND TALKS HAVE BEEN CONDUCTED AT AMITY UNIVERSITY IN 2020-2021



His Holiness the Dalai Lama speaking to Amity University students by video conference from his residence in Dharamsala, Himachal Pradesh, India



Shri Kailash Satyarthi, Nobel Peace Laureate speaking to Amity University students on Vision of A Compassionate Humanity and protection of Child Rights



Her Excellency, Ms. Anusuiya Uikey, Hon'ble Governor, Chhattisgarh, sharing her views at the Amity National Training Workshop and Webinar on 'Women Empowerment: Empowering Women- Empowering the Nation' at the Amity Law School Noida on 20th Apr 2021



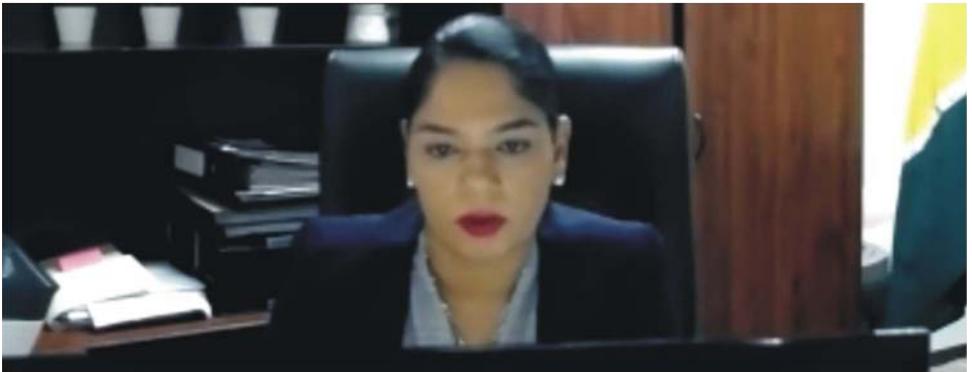
Dr. R Umamaheswaran, Scientific Secretary, ISRO, addressing the "Space Data Analytics" conference, organized by Amity Institute of Space Science and Technology



Hon'ble Shri Harivansh, Deputy Chairman, Rajya Sabha, addressing the Online International Conference on Emerging Socio-Cultural and Political Issues 'India and Europe', organised by Amity on 24th May 2021



Shri Om Birla, Hon'ble Speaker Lok Sabha, addressing the online Amity Youth Festival 2021 held from 11th - 14th March 2021



Hon'ble Ms. Savitri Sonia Parag, Minister of Public Service Government of Guyana, sharing her views at the Online Training Program organized for the Members of Government of Guyana Official Media at Amity University, on 6th June, 2021



Lt. Gen. Raj Shukla, General Officer Commanding-in-Chief (ARTRAC), signing the MOU between Army Training Command and Amity University Uttar Pradesh, on 22nd Oct, 2021



Kishore Jayaraman, President, Rolls-Royce, India & South Asia speaking to Amityans during online CEO Forum on Innovation Strategies in Leadership during and post-Covid organised by Amity University Noida

MAJOR CONFERENCES / SYMPOSIUMS / SEMINARS

- **FLAME '20:** ME Dept. of Amity School of Engineering & Technology organised 2nd International Conference on 'Future Learning Aspects of Mechanical Engineering' (FLAME) 2020 from 05th - 07th August, 2020.
- **TRACE '20:** Civil Engg. Dept. of Amity School of Engineering & Technology organised 3rd International Conference on Trends and Recent Advances in Civil Engineering (TRACE 2020) from 20th- 21st August, 2020.
- **InCIte '20:** IT Dept. of Amity School of Engineering & Technology conducted 2nd Intl. Conference on Information Technology (InCIte 2020) from 3rd- 4th September 2020.
- Amity International Business School (AIBS) conducted E-HR Conclave 2020 on Start-Up Innovation Spirit of New India on 10th September 2020.
- **AITHC '20:** Faculty of Hospitality & Tourism organised Amity International Tourism & Hospitality Conference (AITHC 2020) on 24th September 2020.
- Amity University Uttar Pradesh in collaboration with Association of Commonwealth Universities (ACU) conducted 'Universities in a Changing World: HR's response to the COVID-19 crisis' from 23rd - 24th September 2020.
- **INFINITY '20:** ABS (Amity Business School) organized its third edition of Technology conference "INFINITY 2020" on the theme "Digitally Transformed World: New Challenges and Strategies" held on 24th - 25th September, 2020.
- **ITHC:** Faculty of Hospitality & Tourism organised Indian Tourism & Hospitality Congress (ITHC) from 25th- 26th September 2020.
- **VIJIGISHU:** Amity Institute of International Studies (AIIS) organised VIJIGISHU: International e-Conference on Reimagining South Asia: Multilateralism in the Post COVID World from 28th - 30th September 2020.
- **NCIVA '20:** Amity School of Fine Arts (ASFA) organised 4th National Conference on Innovation in Visual Arts (NCIVA 2020) on 7th October 2020.
- **AIMCC '20:** Amity Law School (ALS) organised 10th Amity International Moot Court Competition (AIMCC-2020) from 9th – 11th October 2020.
- **NCFAT '20:** Amity School of Fashion Technology (ASFT) organised 4th National Conference on Fashion, Apparel & Textile 2020" (NCFAT '20) on 14th October 2020.
- **FIC '20:** Amity College of Commerce and Finance (ACCF) organised Two Days Financial and Investment Convention (FIC '20) from 15th -16th October 2020.



Hon'ble Dr. Ramesh Pokhriyal Nishank, the then Union Minister of Education, Govt. of India inaugurating National Conference on implementation of National Education Policy 2020



Hon'ble Dr. Dinesh Sharma, Deputy Chief Minister of Uttar Pradesh addressing the gathering during Valediction of Amity Youth Forum Online

- Amity University Uttar Pradesh organised Two-day Virtual National Conference on “Implementation of National Education Policy 2020 for Transforming India” from 6th – 7th November 2020.
- **RENVOI:** Amity Business School (ABS) organised RENVOI: Annual Case Study Conference from 26th- 27th November 2020.
- Amity International Business School organized UK-NRI Symposium on the theme "Global Indians towards Worlds Growth Story" on 16th December, 2020.
- Amity International Business School organized NRI Symposium on the theme "Global Indians: Towards World's Growth Story" on 17th December 2020.
- **ICEIL '20:** Amity University Uttar Pradesh organised Virtual 3rd International Conference on Entrepreneurship, Innovation and Leadership (ICEIL) from 17th - 19th December 2020.
- Amity Institute of Forensic Sciences (AIFS) organised One-Day Web-Seminar on the topic entitled “Role of Forensic Science and Law in Safety of Women & Children (A dialogue dedicated to the Mission Shakti: An initiative of U.P. Government, India) on 19th December 2020.
- **AMIFOST '20:** Amity Institute of Food Technology (AIFT) organised International Conference – AMIFOST 2020 on "Future SMART Food for Sustainability and Nutritional Security” on 21st December 2020.
- Amity University Uttar Pradesh conducted Two-day Online National conference on the theme “Strategies for Implementation of National Education Policy 2020 for Schools and Student Progression” from 22nd- 23rd December 2020.
- Amity Institute of Advanced Research and Studies (Materials & Devices) in collaboration with NAM



Her Excellency, Smt Anandi Ben Patel, Hon'ble Governor of Uttar Pradesh, addressing Anganwadi Workers during her visit to Amity University on 18th Oct 2021



Prof. Girish Chandra Tripathi Chairman, Uttar Pradesh State Council of Higher Education (UPSCHE) and Team, visiting Amity on 25th and 26th November, 2021



Prof Nicholas B. Dirks, President, New York Academy of Sciences, Former Chancellor, University of California, Berkeley; Professor of History and Anthropology, UC Berkeley in conversation with panellists during THE India Forum held at Amity campus



Hon'ble Mr. Jo Johanson, British Parliamentarian and former Minister for Universities & Science, UK and Mr. Phil Baty, Chief Knowledge Officer, Times Higher Education in conversation at THE India Forum held at Amity campus

S&T Centre organised International Conference on Renewable Energy and Storage Devices for Sustainable Development' from 12th - 14th January, 2021.

- Amity Institute of Psychology and Allied Sciences (AIPS) organised International Seminar on 'Forensic Psychology for Law Enforcement and Military Personnel in the Line of Duty' on 15th January 2021.
- **SP-ACS:** Amity Institute of Applied Sciences (AIAS) in collaboration with Asian Polymer Association conducted International e-Symposium on the theme "Smart Polymers: Applications in current scenario" (SP-ACS) from 15th-16th January 2021.

- **ICCAKM '21:** Amity University Greater Noida organized 2nd International IEEE Conference on Computation, Automation and Knowledge Management at Amity University Dubai Campus from 19th-21st January, 2021.
- Amity University Uttar Pradesh organised International Conference on Student Engagement, Wellbeing, Holistic Development & The 'New Normal' 21st - 22nd January 2021.
- CSE Deptt. of Amity School of Engineering & Technology organised 11th IEEE sponsored Confluence 2021- International Conference on Cloud Computing, Data Science and Engineering from 28th- 29th January, 2021.



Prof. Anil D Sahasrabudhe, Chairman, AICTE, sharing his view at the International Conference on 'Global Business Strategies for Sustainability, GLOBUSS 2021', organized by Amity School of Business on 28th Aug, 2021



Shri Agus Indra Udayana, Padma Shree Awardee, delivering a guest lecture at the Amity Institute of Behavioural and Allied Sciences, on 11th Nov 2021



Prof. (Dr.) D.P. Singh, Chairman-UGC speaking at Amity's National Conference on Implementation of NEP 2020



Mr. Boujdaria Jamel, Deputy Chief of Mission and First Councillor, The Embassy of Tunisia, addressing the participants during one day Indo-Tunisia Mini Symposium on "Microbes for Sustainable Agriculture" organised by Amity Food & Agriculture Foundation (AFAF)

- Faculty of Education organised National Conference on Blended Teaching Learning: The Future of Education 2nd February 2021.
- **INBUSH '21:** Amity International Business School organised 21st International Business Horizon (INBUSH) World Summit 2021 from 17th-19th February 2021.
- **ICIPTM '21:** Amity University Greater Noida Campus organized International Conference on Innovative Practices in Technology and Management (ICIPTM-2021) from 17-19 February 2021. Venue: Amity University Greater Noida Campus, India
- Amity Law School organised 2nd Annual International Conference on Comparative Law from 19th - 20th February 2021.
- Amity School of Business (ASB) organised E-Summit on the theme Economy, Environment, Entrepreneurship: Innovation for Sustainable Future from 22nd- 27th February 2021.
- **GLRC '21:** Amity Business School organised 6th Global Leadership Research Conference (GLRC'2021) from 25th- 27th February 2021.
- Amity Institute of Defence & Strategic Studies conducted Two Day Model UN Security Council on "Debating Terrorism & Counter-Terrorism" from 12th- 13th March 2021.
- **ICRAAS '21:** Amity Institute of Organic Agriculture (AIOA) organised International Conference on Recent Advances in Agricultural Sciences (ICRAAS 2021) from 16th - 17th March 2021.
- Amity School of Economics (ASE) organised 4th International Conference on Sustainable Development Goals-Lessons and Challenges in the VUCA World from 18th- 19th March, 2021.
- **AIMUN '21:** Amity University Uttar Pradesh organised Amity International Model United Nations (AIMUN 2021) from 20th - 21st March 2021.
- Amity Institute of Environmental Sciences (AIES) conducted One day Symposium on 'Valuing Water: Emerging Paradigm of Water Security' in celebration of World Water Day 2021 on 22nd March 2021.
- Amity Institute of Sanskrit Studies and research (AISSR) organised Sanskrit Samwad on 25th March 2021.
- Amity Institute of Biotechnology organized International Conference on "Revealing a new paradigm of Biology in the 21st century: A Cellular and Molecular Approach" (8th- 9th April, 2021).
- Amity Law School organised National Legal Awareness Conference on 10th April 2021.
- Amity Institute of Rehabilitation Sciences (AIRS) organised International Conference on Best Practices in Education and Training of Persons of Down Syndrome from 15th-16th April, 2021.
- **ICIEM '21:** Amity University Greater Noida Campus organized 2nd International Conference on Intelligent Engineering and Management (ICIEM-2021) from 28-30 April 2021. Venue: Amity University [in] London.
- Amity Institute of Social Sciences (AISS) organised Online International Symposium on 'Lives Redefined: Partition, Refugee Identities and Settlement Colonies' on 13th May 2021.
- Amity Institute of Social Sciences (AISS) in association with Jean Monnet Projects Erasmus + program organised Online International Conference on Emerging Socio-Cultural and Political Issues: India and Europe from 24th-25th May 2021.
- **ICSP '21:** Amity University Uttar Pradesh organised Three Day online International Conference on Students Progression (ICSP '2021) from 24th-26th June 2021.
- Amity University organized an international conference on "Re-engineering Higher Education for Student Progress – Knowledge, and Skills Essential for the Digital Economy" on 27th June 2021.
- **FLUITE '21:** ME Dept. of Amity School of Engineering & Technology (ASET) organised FLUITE'21 - 1st Intl. Symposium on Fluids and Thermal Engineering 22nd July 2021.
- Amity Institute of Click Chemistry Research & Studies (AICCRS) organised Click Chemistry: A Powerful Tool in Organic Synthesis, Material

Science, Biomedicine and Beyond from 20th–21st August, 2021.

- **SPIN '21:** ECE Dept. of Amity School of Engineering & Technology (ASET) organised 8th International Conference on Signal Processing and Integrated Networks (SPIN 2021) from 26th - 27th August, 2021.
- Amity Institute of Rehabilitation Sciences (AIRS) organised International Conference on Deafblindness: Communication-beyond Sight and Sound from 27th- 28th August, 2021.
- **GLOBUSS '21:** Amity School of Business (ASB) organised 3rd International Conference on Global Business Strategies for Sustainability (GLOBUSS '21) from 27th- 28th August, 2021.
- **ICRITO '21:** Amity Institute of Information Technology (AIIT) organised 9th International Conference on Reliability, Infocom Technologies and Optimization (ICRITO '21) from 3rd-4th September 2021.
- Amity Institute of Environmental Sciences organized a conference on International Day of Clean Air For Blue Skies 2021 on theme 'Healthy Air, Healthy Planet' on 7th September 2021.
- Amity Law School (ALS) organised International Transdisciplinary Conference on Neoteric Vision of Culture, Ethics and Heritage Towards Human Dynamics from 9th-10th September 2021.
- **VIJIGISHU '21:** Amity Institute International Studies organized International e-Conference
- **'VIJIGISHU 2021'** on Delineating Global Power Dynamics in Asia Pacific" on 22nd Sep 2021.
- **AITHC '21:** Amity institute of Travel and Tourism organized International Tourism and Hospitality Conference on the theme "International Conference on Tourism for Inclusive Growth: Promoting equality and Sustainable Economic Development" on 29th September 2021.
- **RDCAPE '21:** EEE Dept. of Amity School of Engineering & Technology (ASET) organised 4th International Conference on Recent Developments in Control Automation & Power Engineering (RDCAPE 2021) from 7th - 8th October, 2021.
- Amity Institute of Environmental Sciences (AIES) in collaboration with National Institute of Disaster Management (NIDM) and Amity University Bihar organised National e-Conference cum Training on Climate Induced Hydrological Disasters, Policies and Management from 7th - 9th October, 2021.
- **ISBBE '21:** Amity Institute of Biotechnology (AIB) organised International Symposium of Biotechnology and Biochemical Engineering (ISBBE 2021) on Waste Management and Innovation for Valorization: Enroute a Sustainable World and Future from 26th-27th October, 2021.
- Amity University Uttar Pradesh organized International Conference on the theme "Corporate Social Responsibility (CSR) during Pandemic and Beyond: Organization Responses, Business Model Innovations and Responsible Business Practices" on 28th October, 2021.



Hon'ble Shri Murli Manohar Joshi, Former Minister of Human Resource Development, Government of India releasing a book during Youth Parliament, 'Srijan-A Genesis of Indian Politics'



Amity International Model United Nations (AIMUN '20) receiving trophy from Prof. (Dr.) Balvinder Shukla, Vice Chancellor, Amity University Uttar Pradesh

- **Renvoi '21:** Annual International Case Study Conference: Renvoi-2021 held on 28th-29th October, 2021.
- Two days Virtual Conference on Organization Responses, Business Model Innovations and Responsible Business Practices was held on 28th-29th October, 2021.
- Amity International Business School organised Interactive Webinar on Decoding Skills of the Future by Dr. Sumit Mitra, CEO, TESCO Business Services on 29th October, 2021.
- **AIM '21:** Amity Law School (ALS) organised Amity Intl. Moot (AIM) 2021 from 29th - 31st October, 2021.
- **ICTAI '21:** Amity University Greater Noida Campus organized International Conference on Technological Advancements and Innovations from 10th – 12th November 2021 at Amity University, Tashkent.
- **INFINITY '21:** Amity Business School (ABS) conducted 4th Technology Conference 'INFINITY 2021' on Digital Transformation, Information Security and Risk Management for Business Continuity during and post Covid-19 Pandemic from 12th-13th November, 2021.
- Amity International Business School organised Ambassador Lecture Series graced by H.E. Mr. Alexander Alex Ellis CMG, High Commissioner of United Kingdom on 15th November, 2021.
- Amity Institute of Fashion Technology organized International Conference on Fashion Apparel & Textile 2021 on the theme Textiles for Fashion Apparel: Changing Paradigms on 16th November, 2021.
- Amity Institute of Education (AIE) organised National Conference on Actualizing NEP 2020 for Resurgence of Bharat as 'Viswa Guru' from 17th - 18th November 2021.
- **ICIVA '21:** Amity Institute of Fine Arts organized an International Conference on International Conference on Innovation in Visual Arts on 18th November 2021.
- **ISSF '21:** Amity Institute of Marine Science and Technology (AIMST) in collaboration with Amity Institute of Biotechnology (AIB) organised International Symposium on Sustainable Fisheries: Revolution in Blue Economy (ISSF-2021) from 20th - 21st November 2021.
- **AILF:** Amity University Uttar Pradesh organised Amity International Literature Festival (AILF) from 15th-17th October 2020.
- Amity University Uttar Pradesh organised Online Amity Youth Fest from 11th- 14th March 2021.
- Amity University Uttar Pradesh organised Online Summer School from 22nd June - 3rd July 2020.
- Amity University organized 2nd International IEEE Conference on Computation, Automation and Knowledge Management & Amity Hackathon 2021 at Amity University Dubai Campus from 19th -21st January, 2021.
- Amity University organised 3rd IEEE (UK & Ireland) International Conference on the theme Intelligent Engineering and Management from 28th - 30th April, 2021.
- 6 Amity University Greater Noida Campus organised International IEEE Conference on Technological Advancements & Innovations (ICTAI-2021) at Amity University, Tashkent, Uzbekistan from 10th - 12th November 2011.
- Amity International Business School organised Ambassador Lecture Series graced by H.E. Mr. Alexander Alex Ellis CMG, High Commissioner of United Kingdom on 15th November 2021.

**MORE THAN 300 STUDENTS ALSO PURSUING DISSERTATION / Ph.D.
IN TOP INTERNATIONAL UNIVERSITIES IN OVER 29 COUNTRIES**




**AMITY
INNOVATION
INCUBATOR**

500+ Companies Incubated

50 Startups established by Faculties & Students of Amity University

Has attracted over **US\$40 million** investments

Presence in **18 cities** across India & **5 Countries** across the world

Recipients of AIM Grant as **EIC - 10 Cr.**

Recipients of **MSME scheme** Noida and Raipur

Recipients of **Meity Tide 2.0 scheme** Amity University Gurugram - **1.76 Cr.**

SUPPORTED BY



Ministry of Science & Technology and Ministry of Micro, Small & Medium Enterprises



प्रौद्योगिकी विकास बोर्ड
TECHNOLOGY DEVELOPMENT BOARD
DEPARTMENT OF SCIENCE & TECHNOLOGY



NITI Aayog



ATAL INNOVATION MISSION



HOME TO BRILLIANT STUDENTS

Selection at Amity is a stringent process wherein only 10,000 seats are filled from over 150,000 applications received by Amity.

Further, to ensure that meritorious students do not lose out on world-class education, Amity University has established India’s largest Scholarship Programme and has awarded up to 100% scholarship to 28,000 students so far.



Dr. Ashok K. Chauhan, Founder, Amity with ‘Dr. Ashok K. Chauhan Scholars and 100% Scholarship holders’ of the Amity University, Noida Campus

FOCUS ON EMPLOYABILITY WITH RECORD JOB OFFERS



Leading companies prefer Amity for their on-campus recruitments. This achievement has been the result of a large team of the Amity Corporate Resource Centre that are involved in intensive interaction with corporates and facilitate students in career planning.

Today the Amity community of outstanding students has exceeded over 130,000 alumni worldwide, who are successfully pursuing their career in top organizations or have been selected for further studies by leading institutions such as Stanford, Columbia and California.

STUDENT DIVERSITY

- A very strong representation of International community is seen at Amity University campuses as over 3000 students from over 45 countries such as USA, Canada, China, Italy, Egypt, Thailand, Qatar, Kuwait, Uganda, Nepal, Nigeria, Afghanistan, Iran, Oman, Bangladesh, Saudi Arabia, Bhutan, Australia, Bahrain, Congo, France, Guinea, Israel, Korea, Russia, Singapore, Turkey, United Arab Emirates, Uzbekistan, Yemen, Zambia, Cameroon, Chile, Côte d'Ivoire, Ethiopia, Gambia, Iceland, Indonesia, Ivory Coast, Kenya, Morocco, Mozambique, Pakistan, Sierra Leone, Sudan, Tanzania, Zimbabwe, are pursuing their higher studies at various Amity Campuses.

STUDY ABROAD PROGRAM

- Over 4000 students from over 28 Institutions of Amity have participated in the unique Study Abroad Program for an unparalleled International exposure at Amity campuses in London, Dubai, Singapore, Australia and USA.

It is note worthy that even during the COVID period, Amity was able to organize virtual Study Abroad Programs bringing enriching experience for the students from different areas of the world.

3 CONTINENT PROGRAM

- Amity is the pioneer of developing and initiating 3 Continent (3C) programmes in India. In this program, students gain a unique exposure through studying in 3 different continents namely Asia, Europe and America. While the initial semesters are completed at Amity University, as part of the program students spend 3 months in UK and 3 months in USA. This unique programme exposes them to different economies of the world, give them an understanding of different cultures, aims to form newand rewarding relationships to develop an invaluable network for all times to come. Industry visits is a key element embedded within the programme and foster better understanding of dynamic global work environment.

The programme opens up hosts of opportunities and gives an edge over others while applying for further studies or gaining employment opportunities. More than 2000 students have graduated from this program from different domains including Management, Engineering, Biotechnology, Mass Communication, Biotechnology and Fashion Studies. Over 1000 students are presently enrolled across all Amity campuses for pursuing the 3 Continent programmes, and 156 are scheduled to go to UK and US in 2022.



AMITY INDIA IMMERSION PROGRAM

- Amity organizes many India Immersion Programs aimed at overseas students and faculty members of our partner global universities to gain an insight into India and the Indian way of life. During the program, the students are familiarized with topics such as Indian Economy and Business Environment, Growth of Indian Science & Technology, Indian History & Religion, Pitfalls and Opportunities of doing Business in India, Indian Style of Management with Concentration on Self-Awareness, Stress Management Meditation and Yoga.
- Till now, more than 1000 students and 12 faculty members from Italy and UK have participated in this programme.
- During the pandemic challenge, a Virtual Immersion Program was organized from 09th -13th August'21 involving several students from University of Sheffield, UK, University of Roehampton, UK and Keele University, UK.

GLOBAL STUDY PROGRAMS

Global Study Programs (GSPs) are unique international lateral transfer programs offered by Amity, where the students spend one or two years at Amity in India and the balance number of years of the degree at a University of their choice abroad. The final award of degree is from the Foreign University at a fraction of the cost compared to studying for the entire duration abroad. Besides, students can avail a regular study work permit facilities while being on transfer to a foreign university and are also eligible for an applicable post study work permit after completing their respective degree program from the foreign university. This unique pathway which also facilitate a student to apply and avail the permanent residency option after completing the other mandatory formalities as per the countries provisions.

As many as 1200 students across IT & Engineering, Management, Biotechnology, Mass Communication, Accounting & Finance etc have availed options under Amity Global study program and many are successfully either pursuing their further education or have completed and availed career options in their desired country.



London Campus



New York Campus



Singapore Campus



Tashkent Campus

CONVOCAATION CEREMONY OVER THE YEARS

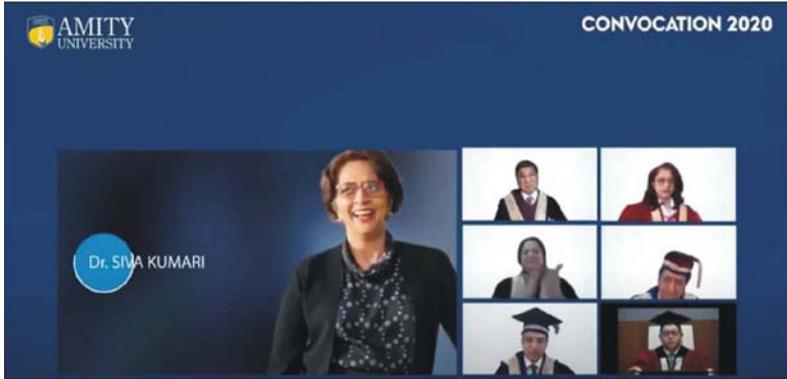




GLIMPSE OF VIRTUAL CONVOCATION 2020



GLIMPSE OF VIRTUAL CONVOCATION 2020



Awardees of Honorary Doctoral Degree



Mr. Sanjeev Bikhchandani

Founder and Executive Vice Chairman,
Info Edge

Mr. Sanjeev Bikhchandani, a visionary entrepreneur and an astute investor in the India startup ecosystem, is the Founder and Executive Vice Chairman of Info Edge which owns Naukri.com, India's largest web-based employment portal. The organisation also holds stakes in 23 online companies, including two unicorns – Zomato and Policybazaar.

Mr. Bikhchandani is also the co-founder of Ashoka University.

A brilliant scholar throughout, Mr. Bikhchandani obtained a Bachelor of Arts degree in Economics from the prestigious St. Stephen's College, Delhi. He went to complete his Masters Degree in Business Administration from IIM Ahmedabad.

Mr. Sanjeev Bikhchandani's uniquely illustrious career is replete with numerous singular accomplishments and he owns a formidable reputation as a far thinking and transformational business leader. Mr. Bikhchandani founded Naukri.com in 1997 at a time when India's technology and start-up space barely existed. Today, under his visionary leadership, the organisation has won numerous prestigious awards, including the ET Iconic Brands of India 2020 Award.

His success story does not end here. He has also launched other exceptionally successful online portals like 99acres.com in real estate, Jeevansathi.com in matrimony and Shiksha.com in education.

He has been conferred the Padma Shri, India's fourth Highest civilian award in 2020, for his contribution to trade and industry. He has also been conferred with innumerable other awards, including the Ernst and Young Entrepreneur of the Year Award.

Today, Mr. Sanjeev Bikhchandani is ranked #68 in Forbes India Rich List 2020 with a net worth of \$2.1 Billion.

Mr. Sanjeev Bikhchandani has been frequently invited as a speaker at conferences and business schools and is also a part of the 'Vision Circle' of Foundation for Young Innovators, a shark tank for social initiatives exclusively open to high school students.

Mr. Bikhchandani stands tall among India's brightest business minds, and has contributed immensely towards shaping India's future focussed business landscape.

Awardees of Honorary Doctoral Degree



Dr. Krishna M. Ella

Founder, Chairman & Managing Director,
Bharat Biotech International Ltd.

A great visionary scientist and a dynamic leader, Dr. Krishna M. Ella is a global icon of all-round success. Driven by a vision to develop innovative remedies for developing world healthcare challenges, Dr. Ella, a first generation entrepreneur, established Bharat Biotech International Limited in 1996, with a business plan to create cheaper hepatitis vaccine.

Bharat Biotech has delivered billions of vaccine doses to the poorest in over 150 developing countries. With over 115 patents, the company today has over 12 vaccines in its portfolio.

Always an outstanding scholar, completed his Masters in Plant Pathology from University of Hawaii on a Rotary Fellowship and then earned his Ph.D in Biochemistry from University of Wisconsin-Madison, USA.

Under Dr. Ella's transformational leadership, Bharat Biotech has now become the first company to manufacture a preservative-free vaccine (Revac-B mcf Hepatitis B Vaccine), launched India's first cell-cultured swine-flu vaccine, manufactured the world's cheapest Hepatitis vaccine and was the first in the world to find a vaccine for the Zika virus. The company has supplied 3 billion doses of vaccines globally. Through his innovative approaches, the company supplied 35 million doses for the National Immunisation Programme at a very affordable price.

When the scientific community of the whole world was struggling to find remedy for Covid pandemic, Bharat Biotech, under his inspiring leadership, created history by producing India's First COVID-19 Vaccine, 'COVAXIN', a significant contribution towards Atmanirbhar Bharat.

Dr. Ella is also involved in shaping India's science education and policy through his association with several committees such as Scientific Advisory Committee to the Union Cabinet, CSIR Governing Council, CCMB Governing Council and Research Council for CSIR National Laboratories.

Dr Ella has been conferred with numerous prestigious awards which include ET Now Special Recognition for Healthcare Industry Award, J R D Tata – Best Entrepreneur of the Year Award, Marico Innovation Award and University of Southern California–Asia-Pacific Leadership Award.

Awardees of Honorary Doctoral Degree



Prof. Ian Greer

President & Vice Chancellor
Queen's University,
Belfast, Northern Ireland

Prof. Ian Greer, FRCP, is a world-renowned academic leader, who has been President and Vice-Chancellor of Queen's University Belfast since August 2018. He is a medical doctor with his research and clinical career in obstetrics and gynaecology. Professor Greer has an international reputation of academic excellence and has held major strategic and leadership roles in higher education over several decades.

Professor Greer is a medical graduate of the University of Glasgow, and his clinical practice and research focuses on medical disorders in pregnancy, and women's vascular health, particularly in relation to haemostasis and thrombosis.

He has extensive experience of university innovation driving regional economic growth, including cross-sector developments such as the Northern Health Science Alliance, a collaboration of eight Universities and NHS partners.

He is a strong advocate for University social responsibility including widening participation. He leads the innovation pillar of the Belfast Region City Deal, driving innovation in key sectors for the local economy - creative industries, health innovation, data science & analytics, and advanced manufacturing. He is also currently President of Universities Ireland, promoting collaboration across the island.

Professor Greer held the Muirhead Chair of Obstetrics and Gynaecology from 1992 until 2000, becoming the youngest person to be appointed professor and head of a British department of obstetrics and gynaecology in the 20th century.

He was Vice President of the University of Manchester, immediately before moving to Queen's. Professor Greer is also director of the Manchester Academic Health Science Centre and chair of the UK Regenerative Medicine Platform Board. He was a member of the UK Government's Office for Life Sciences Industrial Strategy Board that developed the UK's Life Sciences Industrial Strategy.

Professor Ian Greer is an academic thought leader par excellence, a global architect of a better tomorrow, and an inspiration to all of us.

Awardees of Honorary Doctoral Degree



Prof. Adam Tickell

Vice Chancellor & President, University of Sussex
Vice Chancellor Designate, University of Birmingham

Prof. Adam Tickell, Vice Chancellor and President, University of Sussex and the Vice Chancellor Designate, University of Birmingham, is a great visionary researcher, renowned educationist, a motivated academician and a dynamic leader.

Prof. Adam Tickell has held numerous coveted positions and executed significant assignments of great recognition as a renowned educationist. His work explores finance, English local governance and the politics of ideas. A brilliant scholar throughout, he graduated with a First Class Degree in Geography and went on to earn his Ph.D Degree on the topic, "The Social Regulation of Banking" from his alma mater, the prestigious University of Manchester.

Prof. Adam Tickell, has varied enriching academic experience and distinguished himself as the Provost and Vice Principal, University of Birmingham; Pro Vice-Chancellor for Research and Knowledge Transfer, University of Birmingham and the Vice Principal (Research, Enterprise & Communications) Royal Holloway, University of London to name a few. He also has been the Dean, Faculty of History & Social Sciences Royal Holloway, and University of London and Professor of Geography, besides also being the Research Director, Faculty of Social Sciences & Law, University of Bristol.

His research has been highly influential, including the best cited paper in his discipline and for a period he was the highest grant recipient in human geography. His main research interest lies in developing a renewed political economic geography. His Ph.D thesis explored overseas financial institutions and he was one of the first social scientists to explore as to how the social, cultural and geographical processes transform the seemingly neutral world of money.

Prof. Tickell has published over 100 Papers, Book Chapters and Official Reports besides editing Books and publishing Articles in the top 10 best journals of the UK.

Awardees of Honorary Professorship Degree



Dr. Vinod Sharma

Vice Chief Executive Officer and Head of Cardiology Services,
National Heart Institute

Dr. Vinod Sharma is a renowned Interventional Cardiologist based in New Delhi, and is the Vice Chief Executive Officer & Head of Cardiology Services at the National Heart Institute. In his over 25 years as a Cardiologist, he has contributed immensely to the field.

He graduated from Pt. Ravi Shankar Shukla University, Raipur, and completed his post-doctoral qualification in Cardiology from MAMC & G B Pant Hospital. Honing his expertise in the field, he went on to do a fellowship in Interventional Cardiology & Electrophysiology from the UK. With the aim of widening his understanding and vision of healthcare, he also earned an MBA degree in Healthcare Administration from the Faculty of Management Studies.

In his illustrious career, before heading the Cardiology Services at the Heart Institute, he held the post of Senior Consultant in Interventional Cardiology at the Dharma Vira Heart Centre of Sir Ganga Ram Hospital, from 2001 to 2004. Earlier to that, he served as a full-time Consultant Interventional Cardiologist at the National Heart Institute for nine years.

Dr. Vinod Sharma has an outstanding record in Clinical Research, and has presented many scientific papers at national conferences, with many of them getting published in peer-reviewed journals. He has also distinguished himself as a brilliant academician and has been teaching for over 20 years. He continues to teach DNB students at the National Heart Institute, and management students at Hamdard University. He is also the Visiting Faculty for Cardiology, at numerous medical colleges and universities across India.

Globally renowned and awarded, his prominent recognitions include the Trivandrum Oration Award from GERICON in 2008, and the IMA Dharendra Nath Dutta Award in Cardiology 2006-07 from the IMA National Award Committee.

Dr. Vinod Sharma is an inspiration for us all and is deeply committed to forging a brighter future for humanity.

AMITY UNIVERSITY CAMPUSES IN INDIA



AMITY'S GLOBAL CAMPUSES

