Source: www.pib.gov.in Date: 2020-11-11

THROUGH 'STUDY IN INDIA AND STAY IN INDIA', WE ARE COMMITTED TO ESTABLISHING INDIA AS A GLOBAL HUB OF EDUCATION: UNION EDUCATION MINISTER

Relevant for: Developmental Issues | Topic: Education and related issues

Union Education Minister Dr Ramesh Pokhriyal 'Nishank', inaugurated the National Education Day programme (online) at Indian Institute of Technology Bombay. IIT Bombay organised the event to commemorate the birth anniversary of India's First Education Minister Maulana Abul Kalam Azad, on November 11 which is also celebrated as the National Education Day (Rashtriya Shiksha Diwas), every year.

Inaugurating the National Education day programme, the Minister said "Through 'Study in India, Stay in India and Internationalization of Education', we are committed to establishing India as a global hub of education. To ensure high quality of education, it is also necessary that we move forward with cooperation, coordination and agreement with the leading universities of the world. This has been incorporated in National Education Policy 2020 by inviting Top 100 World Universities to set up campus in India."

Chairman, Drafting Committee of National Education Policy, Dr. K. Kasturirangan, in his address said, "National Education Policy 2020 represents an integrated yet flexible approach to education; duly taking cognizance of the interconnectedness of the various phases of education in mind, and how the same will enable continuity, coherence and processes to ultimately realize an end-to-end educational road-map for the country."

During the event, IIT Bombay Research Excellence Awards 2019 which were instituted to recognize the R&D efforts of IIT were conferred to the winners. Director Prof. Subhasis Chaudhuri presented the awards.

Prof. Subhasis Chaudhuri said, "National Education Policy 2020 formulated by the Education Ministry is very comprehensive in its scope and through a proper assimilation we expect a big boost in the quality of education for all students in India. At IIT Bombay, we look forward to leveraging the key spirits embodied in this policy document in making our offerings more expansive, substantive and socially relevant. As we celebrate the National Education Day, we reaffirm our commitments to providing quality education and excellence in research."

Professor Krithi Ramamritham Award for creative research-2019 was awarded to Prof. Jayakrishnan Nair, Department of Electrical Engineering, IIT Bombay for his significant research contributions in "Uncertainty management in the smart, renewable-rich power grid" and to Prof. Varun Bhalerao, Department of Physics, IIT Bombay, for his research contributions in "Electromagnetic counterparts to gravitational wave sources". The award carries a citation and a cash incentive of Rs. 1,00,000/each.

The inauguration was followed by a workshop on National Education Policy 2020. Owing to the pandemic situation, the photographs of the winners were showcased virtually.

Award Categories include:

Research Publication Awards

Sr. No.

Awardee (Prof.)

Department/Centre

Theme Title

Maheswaran Shanmugam

Chemistry

Influence of diamagnetic ion on slow relaxation of magnetization of lanthanide ion
Nutan Limaye
Computer Science and Engineering
Exploring the Frontiers of Algebraic Computations
Rajneesh Bharadwaj
Mechanical Engineering
Complex fluid droplets on engineered surfaces
Soumyo Mukherji* and Suparna Mukherji%
*Biosciences and Bioengineering & % Environmental Science and Engineering
Synthesis and Immobilization of Silver Nanoparticles, and their Application in Water Disinfection
Subhankar Karmakar
Environmental Science and Engineering
Precipitation extremes and urban flood management
Research Dissemination Awards
S. No.
Awardee (Prof.)
Department/Centre
Title / Details
Hetu C. Sheth
Earth Sciences
Monograph: A Photographic Atlas of Flood Basalt Volcanism; Springer, New York (2018), 363
Parinda Vasa
Physics
Strong light-matter interaction in quantum emitter/metal hybrid nanostructures; ACS Photonics 5(1) (2018), pp. 2-23
Raghavan B. Sunoj
Chemistry
Mechanistic Insights on Cooperative Catalysis through Computational Quantum Chemical Methods; ACS Catalysis. 5, (2015) 480503
Early Research Achiever Awards
Sr. No.

Awardee (Prof.) Department/Centre Pradip P. Kalbar Centre for Urban Science and Engineering Shobhna Kapoor Chemistry Varun Bhalerao Physics DL/PK Follow us on social media: PIBMumbai (pibmumbai pibm

Union Education Minister Dr Ramesh Pokhriyal 'Nishank', inaugurated the National Education Day programme (online) at Indian Institute of Technology Bombay. IIT Bombay organised the event to commemorate the birth anniversary of India's First Education Minister Maulana Abul Kalam Azad, on November 11 which is also celebrated as the National Education Day (Rashtriya Shiksha Diwas), every year.

Inaugurating the National Education day programme, the Minister said "Through 'Study in India, Stay in India and Internationalization of Education', we are committed to establishing India as a global hub of education. To ensure high quality of education, it is also necessary that we move forward with cooperation, coordination and agreement with the leading universities of the world. This has been incorporated in National Education Policy 2020 by inviting Top 100 World Universities to set up campus in India."

Chairman, Drafting Committee of National Education Policy, Dr. K. Kasturirangan, in his address said, "National Education Policy 2020 represents an integrated yet flexible approach to education; duly taking cognizance of the interconnectedness of the various phases of education in mind, and how the same will enable continuity, coherence and processes to ultimately realize an end-to-end educational road-map for the country."

During the event, IIT Bombay Research Excellence Awards 2019 which were instituted to recognize the R&D efforts of IIT were conferred to the winners. Director Prof. Subhasis Chaudhuri presented the awards.

Prof. Subhasis Chaudhuri said, "National Education Policy 2020 formulated by the Education Ministry is very comprehensive in its scope and through a proper assimilation we expect a big boost in the quality of education for all students in India. At IIT Bombay, we look forward to leveraging the key spirits embodied in this policy document in making our offerings more expansive, substantive and socially relevant. As we celebrate the National Education Day, we reaffirm our commitments to providing quality education and excellence in research."

Professor Krithi Ramamritham Award for creative research-2019 was awarded to Prof. Jayakrishnan Nair, Department of Electrical Engineering, IIT Bombay for his significant research contributions in "Uncertainty management in the smart, renewable-rich power grid" and to Prof. Varun Bhalerao, Department of Physics, IIT Bombay, for his research contributions in "Electromagnetic counterparts to gravitational wave sources". The award carries a citation and a cash incentive of Rs. 1,00,000/each.

The inauguration was followed by a workshop on National Education Policy 2020. Owing to the pandemic situation, the photographs of the winners were showcased virtually.

Award Categories include:

Research Publication Awards

Sr. No.
Awardee (Prof.)
Department/Centre
Theme Title
Maheswaran Shanmugam
Chemistry
Influence of diamagnetic ion on slow relaxation of magnetization of lanthanide ion
Nutan Limaye
Computer Science and Engineering
Exploring the Frontiers of Algebraic Computations
Rajneesh Bharadwaj
Mechanical Engineering
Complex fluid droplets on engineered surfaces
Soumyo Mukherji* and Suparna Mukherji%
*Biosciences and Bioengineering & % Environmental Science and Engineering
Synthesis and Immobilization of Silver Nanoparticles, and their Application in Water Disinfection
Subhankar Karmakar
Environmental Science and Engineering
Precipitation extremes and urban flood management
Research Dissemination Awards
S. No.
Awardee (Prof.)
Department/Centre
Title / Details
Hetu C. Sheth
Earth Sciences
Monograph: A Photographic Atlas of Flood Basalt Volcanism; Springer, New York (2018), 363
Parinda Vasa
Physics
Strong light-matter interaction in quantum emitter/metal hybrid nanostructures; ACS Photonics 5(1) (2018), pp. 2-23

Raghavan B. Sunoj
Chemistry
Mechanistic Insights on Cooperative Catalysis through Computational Quantum Chemical Methods; ACS Catalysis. 5, (2015) 480503
Early Research Achiever Awards
Sr. No.
Awardee (Prof.)
Department/Centre
Pradip P. Kalbar
Centre for Urban Science and Engineering
Shobhna Kapoor
Chemistry
Varun Bhalerao
Physics
DL/PK
*
Follow us on social media: PIBMumbai PIB
END
Downloaded from crackIAS.com
© Zuccess App by crackIAS.com