

पियूष गोयल  
PIYUSH GOYAL



विद्यु, विज्ञान, युवा और परिवारोपरि कर्म एवं कार्य  
एवं सौरी (कर्मो कर्म)  
सर्वो सभार  
Minister of State (Independent Charge)  
for Power, Coal, New & Renewable Energy and Miss  
Government of India



Message

I am delighted to learn that Central Calcutta Science & Culture Organisation for Youth is organising the 21<sup>st</sup> National Exhibition on the theme 'India Progressing Towards A Great Nation'.

Given the positive change afoot in the country, such events assume great significance in taking the message of change to the masses. Government has paid special attention to the youth, the future of India. Spurring young minds onto fruitful attainments in different fields will contribute towards building a better and stronger nation.

I extend my best wishes to the organisers and hope that the event meets with unprecedented success.

Piyush Goyal

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PROF. SAUGATA ROY  
MEMBER OF PARLIAMENT  
(LOK SABHA)



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### TO WHOM IT MAY CONCERN

I feel very happy to know that, the 'Central Calcutta Science & Culture Organization for Youth' 10D, Ananda Palit Road, Kolkata - 700 014, are engaged in educational, scientific, cultural and social activities is organizing the '21<sup>st</sup> NATIONAL EXHIBITION' on the Theme 'INDIA PROGRESSING TOWARDS A GREAT NATION' on and from 24<sup>th</sup> to 27<sup>th</sup> August 2017 from 11 a.m. to 8 p.m. at Agradut Krirangan, New Barrackpore, Kolkata-700131.

For the last 20 years, the Organization has been very successfully holding such National level Exhibitions at different parts of Kolkata and area adjoining the city. This year they are going to organize the 21<sup>st</sup> National Exhibition under my parliamentary constituency.

I would expect that, like every year this year too, Scientists, Professors, Academicians, various institutions, Universities, Organizations and related Departments and Ministries of Government of India and Government of West Bengal extend their active support and hearty cooperation to make the 21<sup>st</sup> National Exhibition a grand success.

In the interest of our youth, especially the students of schools, colleges, universities and other academic institutions, I extend my cordial invitation to all of you to visit the 21<sup>st</sup> National Exhibition at Agradut Krirangan, New Barrackpore, Kolkata and involve in academic scientific deliberation and cultural activities.

Date : 05 July 2017

Place : Kolkata

(Professor Saugata Roy)

## 21<sup>ST</sup> NATIONAL EXHIBITION THEME-INDIA PROGRESSING TOWARDS A GREAT NATION 24th to 27th August, 2017, 11 a.m. to 8 p.m. Agradut Krirangan, New Barrackpore, Kolkata - 700131

### PROGRAMMES

24 <sup>th</sup> August 2017 Thursday	<ul style="list-style-type: none"> <li>Inaugural Ceremony of 21<sup>st</sup> NATIONAL EXHIBITION</li> <li>National Seminar on Modern Science for Human Welfare</li> <li>National Seminar on Preservation of Composite Culture of India</li> <li>National Seminar on Career Guidance by Ministry of Defence</li> <li>Cultural Programmes</li> </ul>
25 <sup>th</sup> August 2017 Friday	<ul style="list-style-type: none"> <li>National Seminar on Environmental Pollution: Sources and Control</li> <li>National Seminar on Digital India</li> <li>National Seminar on Career Guidance by Ministry of Defence</li> <li>Special Slide Show on Mysteries of Universe</li> <li>Cultural Programmes</li> </ul>
26 <sup>th</sup> August 2017 Saturday	<ul style="list-style-type: none"> <li>National Seminar on Food borne Diseases an Evolving Public Health Challenge</li> <li>National Seminar on Integrated Power Management</li> <li>National Seminar on Managing The New GST Regime</li> <li>Cultural Programmes</li> </ul>
27 <sup>th</sup> August 2017: Sunday	<ul style="list-style-type: none"> <li>National Seminar on Dr. B. R. Ambedkar The Maker of Modern India</li> <li>National Seminar on India Progressing Towards a Great Nation</li> <li>Valedictory and Prize Distribution Ceremony</li> <li>Cultural Programmes</li> </ul>

### ABOUT THE THEME: INDIA PROGRESSING TOWARDS A GREAT NATION

India is a developing country and by 2025 India will step into a developed Nation using the wings of technologies, scientific innovation and cutting edge researches. In this century, Indian Researchers have shown marvelous achievements in the field of software and pharma products. In addition, India has taken a leading role in the field of space technology, mineral utilization, non-conventional energy, agri-biotechnology, information and communication technology etc. Considering the present background, we sincerely invite the participation of different Ministries and Departments under Central and State Governments in the present national exhibition.

This national exhibition is basically a window through which the scenario of development in different sectors like industry, service, agriculture, defence, education, science and technology can be visualized. This exhibition is also a conveyor belt to promote these sectors to different tiers of the society. Thus the exhibition will serve not only as a vehicle of dispersion of knowledge, but will also spread the essence of education, job opportunities, advancement in science and technology, defence, industry etc. to common mass of the country.



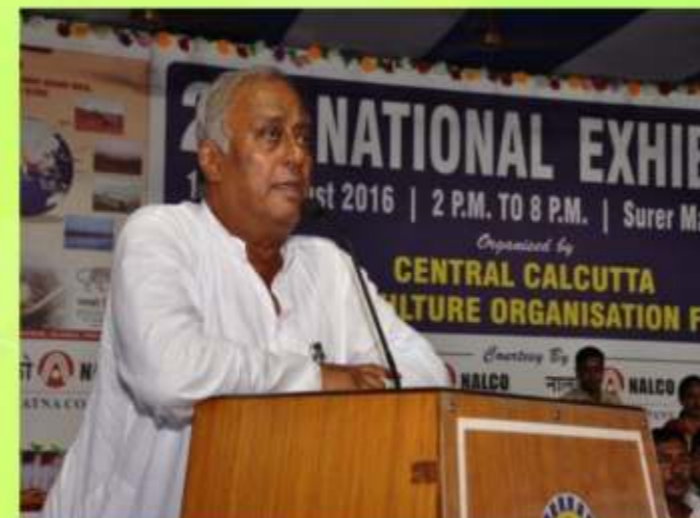
Shri Manohar Parrikar, Hon'ble Minister of Defence, Govt. of India inaugurating the 19<sup>th</sup> National Integration Camp at Goa



Shri Y. S. Chowdary, Hon'ble MOS, Ministry of Science & Technology, Govt. of India giving his valuable speech on the dais of 20<sup>th</sup> National Exhibition



Shri Rajen Gohain, Hon'ble MOS, Ministry of Railways, Govt. of India giving his valuable speech on the dais of 20<sup>th</sup> National Exhibition



Prof. Saugata Roy, Hon'ble MP, Lok Sabha is giving valuable speech at the dais

## 21<sup>ST</sup> NATIONAL EXHIBITION



THEME :  
**INDIA PROGRESSING TOWARDS  
A GREAT NATION**

24th to 27th August, 2017 | 11 a.m. to 8 p.m.  
Agradut Krirangan, New Barrackpore, Kolkata - 700131



(Govt. Regd.)

Organized by

### CENTRAL CALCUTTA SCIENCE & CULTURE ORGANISATION FOR YOUTH

[ Registered Under West Bengal Societies Registration Act. XXVI of 1961;  
NGO Darpan, Govt. of India and Registered Under Section 12AA of Income Tax Act 1961 ]

Ananda Bhaban, G-1, 10D, Ananda Palit Road, Kolkata - 700 014  
Spandan, 11/2, S. N. Banerjee Road, Kolkata - 700120  
Tel: 033 2592 1128/ 6500 0504; Fax : (033) 2592 5281 ;  
Mobile: 9831109386, 9748832455, 09540954377  
Email : nationalexhibition@rediffmail.com / ccsoy@rediffmail.com  
Visit us: www.ccsoy.in

### Aims & Objects of the Organisation

- To impart awareness in Agricultural field & Science & Technology.
- To rouse awareness about the Cultural Heritage of our Country.
- To lend a helping hand to poor meritorious students and the aged, sick and helpless.
- To foster the pursuit of Literacy, Scientific and Technical Education.
- To promote Scientific and Cultural projects of the Central and State Government.
- To observe the birthdays of the great men and popularize their ideals among the masses  
and also Observe the Republic and Independence Day to generate the spirit of nationalism.
- To arrange for lectures, workshops, seminars, exhibitions etc. at National Level,  
relating to Science and Culture and publish papers, bulletins, magazines etc.
- To offer trainings in Self-development.

## FESTIVAL COMMITTEE OF 21<sup>ST</sup> NATIONAL EXHIBITION

- Chief Patron :** Professor Saugata Roy, Hon'ble MP, Lok Sabha
- Patron :** Shri Amit Kiran Deb, IAS (Retd.), Former Chief Secretary of W.B.  
Shri Samar Ghosh, IAS (Retd.), Former Chief Secretary of W.B.  
Shri S.S. Chattopadhyay, IAS (Retd.), Former Secretary, Govt. of India  
Shri G. K. Pillai, IAS (Retd.), Former Home Secretary, Govt. of India  
Shri Sunil Mitra, IAS (Retd.), Former Secretary (Revenue), Govt. of India  
Shri Alok Perti, IAS (Retd.), Former Secretary (Coal), GOI  
Dr. K. P. Sinha, IAS (Retd.), Shri U. S. Nandi, IAS (Retd.),  
Dr. A. K. Samanta, IPS (Retd.), Shri Joydeb Chakraborty, IPS (Retd.),
- Chief Advisor :** Professor Basudeb Barman, Former Vice Chancellor, Kalyani University
- Advisors :** Shrimat Swami Atmapriyanandaji Maharaj, VC, RKM Vivekananda University  
Dr. Sree Kumar Banerjee, Former Secretary, Govt. of India  
Professor Bikas Sinha, Eminent Scientist  
Professor Ajay Ray, Director, IEST Kolkata  
Professor Ashutosh Ghosh, Vice Chancellor, Calcutta University  
Professor Basab Chaudhuri, Vice Chancellor, West Bengal State University  
Professor Nimai Chandra Saha, Vice Chancellor, Bardhaman University  
Professor Siddhartha Roy, Director, Bose Institute  
Professor Rahul Sinha, Former Dean, W.B. Animal & Fisheries Sciences  
Shri Uday Kumar Mitra, Shri Monotosh Dasgupta (Senior Advocate) and so on
- President :** Professor Amalendu Bandyopadhyay, D.Sc.  
Former Director, Positional Astronomy Centre, Govt. of India
- Working President :** Professor Dhruvajyoti Chattopadhyay  
Vice Chancellor, Amity University, Kolkata
- Vice Presidents :** Professor Abhijit Mitra and Shri Kajal Sur
- Chief General Secretary :** Shri Nemai Chandra Pramanik
- General Secretary :** Smt. Rita Paul
- Addl. General Secretary :** Shri Biswajit Sarkar
- Asst. General Secretary :** Shri Alok Kumar Ghosh
- Secretary Science :** Dr. Suman Bhusan Chakraborty
- Secretary Culture :** Anupam Chattopadhyay
- Executive Members :** Smt. Mou Pramanik, Shri Chandan Ghosh and Smt. Srabani Das
- Council Members :** Shri Rajib De and Shri Suman Kabasi
- Scientific Executives :** Prof. Samarjit Sengupta, Prof. Arunava Majumder,  
Prof. Asis Majumder, Prof. K. C. Dora, Dr. B. K. Mahapatra,  
Prof. Koushik Ghosh, Dr. Sabyasachi Majumder,  
Dr. Dipankar Saha, Shri Prabh Basu and so on
- Cultural Executives :** CA Surajit Sengupta, Alak Roy Chowdhury, Prithvijit Ghosh,  
Sadananda Mukherjee, Soumen Konar, Debasish Dhara, Pritisekhar, Sanjay Dutta,  
Samik Mukherjee, Tarun Kumar Chakraborty, Taherul Haque, Borenjoy Das,  
Bidyut Paul, Prasenjit Ghosh, Swapan Das Mondal, Smt. Amita Ghosh Roy,  
Smt. Indira Banerjee, Smt. Archana Sarkar, Smt. Mahua Saha,  
Smt. Sweety Mukherjee, Smt. Anasri Dey, Ms. Swarnali Mukherjee and so on

## About the NATIONAL EXHIBITION

We the 'Central Calcutta Science and Culture Organization for Youth' have been organizing a National Exhibition for the last 20 years since the inception of our organization in 1996 to create awareness among the public in general and the youth in particular about the urgent need in our society to improve the quality of life of our countrymen through an integrated approach by harnessing all the forces academic, social, economic, scientific, cultural etc., and by applying them in the practical fields of everyday life.

We have been organizing such National Exhibitions at different places in Kolkata and its neighbourhood. An important objective of these National Exhibitions is to inform the students and the youth, academicians, scholars, scientists and the general public about the latest developments in the country and achievements of different Government Departments and Public Sectors in their respective fields. Such an event where so many Government organizations come under a single roof is a rare event in our State. These National Exhibitions are attended by thousands of visitors forming a wide ranging spectrum of students at all levels, youth, industrialists, academicians, scientists, government officials, traders, buyers, dignitaries, general public from various walks of life. All of them have vouched in one voice that a visit to the Exhibition has given them such knowledge that is rare to obtain under a single roof. They go back enriched in knowledge about the rapid strides that our country made during hardly seven decades of freedom from foreign rule and with hope in their hearts about an emerging new India.

This year, the '21<sup>st</sup> NATIONAL EXHIBITION' is being organized from 24<sup>th</sup> August to 27<sup>th</sup> August 2017 from 11a.m. to 8 pm on the theme of 'INDIA PROGRESSING TOWARDS A GREAT NATION', with the view to draw global attraction for the opportunities in investment and business in order to strengthen our manufacturing sector to create job opportunity and to boost up the national economy.

There will be discussion, national seminars, cultural events, etc., every day during the Exhibition in which the participation of the Hon'ble Ministers from Government of India and Government of West Bengal and other states, Members of Parliaments, Secretaries to the Government of India, Vice Chancellors of different Universities, Eminent Scientists, Professors, Academicians and Distinguished Cultural Personalities are expected like earlier years.

There will also be Free Wi Fi, PAN Card, AADHAAR, Passport for the General people. Indian Army, Navy, Air Force and Coast Guard will offer Career Guidance to the students & youth.

As in every year we expect the Ministries of Science & Technology, Culture, Finance, Health, Agriculture, Atomic Energy, Space, Commerce & Industry, Defence, Environment & Forests, Tourism, Home, Communications & Information Technology, Consumer Affairs, Coal & Mines, Urban Development & Poverty Alleviation, Textiles, Power, Shipping, Information & Broadcasting, Renewable Energy, Steel, Water Resources etc., will participate and showcase the achievements of their respective Ministries and Departments. We also have extensive coverage, as in previous years, by Print and Electronic Media.

We earnestly request all the Ministries, Departments, PSUs of Government of India and other states to please participate this year also in our 21<sup>st</sup> National Exhibition on the theme "INDIA PROGRESSING TOWARDS A GREAT NATION" from 24<sup>th</sup> August to 27<sup>th</sup> August 2017 at Agradut Krirangan, New Barrackpore, Kolkata-700 131 to focus on the achievements and vision of your respective organization in the great task of India's rejuvenation.

We firmly believe and hope that with the kind help, cooperation and support of the Central and State Governments and people from various walks of life, we will be able to successfully conduct the 21<sup>st</sup> National Exhibition to bring home the message of hope and cheer to our countrymen, particularly to the youth, that a new India is emerging steadily and surely very soon.

**Nemai Chandra Pramanik**  
Chief General Secretary

**Rita Paul**  
General Secretary

**Professor Amalendu Bandyopadhyay**  
President




राज्य एवं परिवार कल्याण मंत्री  
भारत सरकार  
Minister of Health & Family Welfare  
Government of India

**MESSAGE**

I am pleased to know that the Central Calcutta Science & Cultural Organization for Youth is organizing the 21<sup>st</sup> NATIONAL HEALTH EXHIBITION on the theme 'INDIA PROGRESSING TOWARDS A GREAT NATION' from 24<sup>th</sup> to 27<sup>th</sup> August, 2017 at Vivekananda Krirangan, New Barrackpore, Kolkata.

It is quite confident and hopeful that this Exhibition and Integration Camp will afford an opportunity to the Students, Scholars, Scientists, Academicians and Policy Makers to share their experiences, deliver lecture on future strategies for holistic development of our future generation. Such comprehensive interaction and exchange of experiences and ideas between all relevant stakeholders is a commendable initiative of your organization.

I extend my best wishes to the organizers and all participants for the success of this event.

  
(Jagat Prakash Nadda)

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E-mail : hfwminister@gov.in




प्रकाश जावड़ेकर  
Prakash Javadekar

मंज  
मानव संसाधन विकास  
भारत सरकार  
MINISTER  
HUMAN RESOURCE DEVELOPMENT  
GOVERNMENT OF INDIA

**MESSAGE**

I am extremely happy to learn that the Central Calcutta Science & Culture Organization for Youth, Kolkata are organizing the "21<sup>st</sup> NATIONAL EXHIBITION" on the theme "INDIA PROGRESSING TOWARDS A GREAT NATION" between 24<sup>th</sup> and 27<sup>th</sup> August, 2017 at Vivekananda Krirangan, New Barrackpore, Kolkata - 700131.

The efforts of the organisation to generate national spirit among the young generation and make them responsible citizens of our country through such activities are commendable and need to be recognised.

I extend my best wishes for the grand success of the event.

  
(PRAKASH JAVADEKAR)

Room No. 3, 'C' Wing, 3<sup>rd</sup> Floor, Shanti Bhawan, New Delhi-110 110  
Phone : 01-11-23782367, 23782686, Fax : 01-11-2382366  
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उमा भारती  
UMA BHARTI

जल संसाधन, नदी विकास  
एवं गंगा संरक्षण मंज  
भारत सरकार  
नई दिल्ली-110001  
MINISTER OF WATER RESOURCES  
RIVER DEVELOPMENT AND  
GANGA REJUVENATION  
GOVERNMENT OF INDIA  
NEW DELHI - 110001

**Message**



I am happy to convey my wishes to the Central Calcutta Science and Culture Organization for Youth, for their venture to organize the "21<sup>st</sup> National Exhibition" on the Theme 'India Progressing Towards a Great Nation' from 24<sup>th</sup> to 27<sup>th</sup> August, 2017, from 11:00 am to 8:00 pm at Vivekananda Krirangan, New Barrackpore, Kolkata-700131.

Events of such nature and magnitude are indeed rare and I hope they will bring great benefit to the participants of National level and also the society at large.

I wish an over-whelming success of all the above programmes and hope the organizers to be crowned by laurels of achievement and glory.

  
(UMA BHARTI)

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डा महेश शर्मा  
Dr Mahesh Sharma


राज्य मंज (स्वातंत्र्य चार्ज)  
संस्कृति विभाग,  
राज्य मंज (स्वातंत्र्य चार्ज)  
संयुक्त विभाग  
Minister of State (Independent Charge)  
of the Ministry of Culture,  
Minister of State (Independent Charge)  
of the Ministry of Tourism

**MESSAGE**

It is a matter of great pleasure for me to know that the Central Calcutta Science & Culture organization for Youth are organizing the "21<sup>st</sup> National Exhibition" on the Theme 'India progressing towards a great Nation' on 24<sup>th</sup> to 27<sup>th</sup> August, 2017 from 11 a.m. to 8 p.m. at Vivekananda Krirangan, New Barrackpore, Kolkata - 700 131. Over the years the organization has rendered notable service in spreading awareness.

I believe that the National Exhibition will generate interest and curiosity towards scientific pursuits particularly amongst the youth. It will also inform the people of the services offered by the Government with the objective of promoting welfare of all sections of the society.

I extend my best wishes for a successful exhibition.

  
(Dr Mahesh Sharma)

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