



NIRMALA COLLEGE, RANCHI
A COLLEGE WITH POTENTIAL FOR EXCELLENCE
ACCREDITED WITH NAAC 'A' GRADE



Organizes
Two Days National Webinar

On

Pandemic "Covid-19": Reshaping the Higher Education and Green- Industries.

In collaboration with

P.K. ROY MEMORIAL COLEGE, DHANBAD

&

ASSOCIATION OF INDIAN CONSERVATIONISTS OF NATURE (AICON)

June 10th & 11th 2020

hosted by

Department of Zoology, Nirmala College, Ranchi



Prof. K. Srinivas Head ICT
& management NEPA,
Delhiprojec



Day 1

Pandemic "Covid-19" : Reshaping the Higher Education



Day 2

Pandemic "COVID-19": Reshaping the Green- Industries.

Chief Patron

Dr. Sr. Jyoti
Principal
Nirmala College, Ranchi

Patron

Dr. B. K. Sinha
Principal & Chairperson AICON
P.K. Roy Memorial College
Dhanbad

Convenor

Dr. Emma Rani Seraphim
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Organising Team

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Dr. Manisha Kumari, Dept. of Zoology

Technical Team

P K Roy Memorial College, Dhanbad

Dr. Rajeev Pradhan, IQAC, Coordinator
Dr. Sayntan Sil, Dept of Physics
Dr. Triveni Kr. Mahto, Dept. of Chem.
Mr. Abhishek Kumar, HA

How to Register

- Click on link below for registration.
<https://forms.gle/Umng8PErwHPyCovL7>
- E-certificate will be provided after successfully attending the online webinar for two days and after filling the feedback form for both days.

Contact Person

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Important Instructions

- Mode of webinar: google meet
- Mode of communication : WhatsApp

About Nirmala College

Nirmala College, a Christian minority institution, established in August 1969 by the Sisters of Charity of Jesus and Mary, is now a premier and leading centre of higher education for women in Jharkhand, affiliated to Ranchi University, Ranchi. The College was re-accredited by the UGC- NAAC with Grade A and was awarded the status of **Centre with Potential for Excellence(CPE) by the UGC in 2016**. The College offers courses in Arts, Science and Commerce at the UG level and five PG level along with several Vocational (Hons.), Diploma and Certificate courses. There are more than 3000 students on roll and 50 full time faculty members. Nirmala College has a sprawling campus and is equipped with a rich library, modern laboratories and modern teaching aids. The College believes in the motto "One Heart, One Mind" and encourages/fosters the overall development of the personality of young women.

About P K Roy Memorial College

P. K. Roy Memorial College came into existence in the year 1960 to candle the light of knowledge in Koyalanchal, Dhanbad area by a philanthropist Roy family of Katrasgarh. Initially, a humble start, in the year 1977, the college became a constituent unit of Ranchi

University and the teaching was up to honours degree in many subjects of Arts, Science and Commerce. Gradually the college grew and established its credentials among its stakeholders and in the year 1984 the college was given permission to start Post Graduate classes in some popular subjects. At present, the college is imparting PG teaching in 13 subject.



About (AICON)

Association of Indian Conservationists of Nature "AICON" (Registration No. 2019/RAN/6922/BK4/765) is an educational association to create awareness among students and people about the conservation of natural resources and protection of flora & fauna. Environmental sustainability and ecological balance is the goal of "AICON" which it tries to achieve through seminars, conferences and action oriented research.

About the Webinar

"The great thing in this world is not so much where you stand, as in what direction you are moving." - Oliver Wendell Holmes



Covid-19 has struck our education system like a lightning bolt and shaken it to its core. The pandemic has been a great leveller in a way, giving all stakeholders (educators, learners, policy-makers and society at large) in developed and developing countries a better understanding of our current education systems' vulnerabilities and shortcomings. While each level of education faces its unique challenges, it is the higher education segment that may end up, by necessity, triggering a learning revolution. Universities are distinctive in that their

students are both old enough to handle the rigours of online work and technologically savvy enough to navigate new platforms. The real challenge lies for the institutions in whether they can adapt by leaving traditional, campus-based education and choosing the right technologies and approaches for educating and engaging their students. The successes and failures that unfold should give us all a better grasp of what is possible.

Yes these radical changes will affect higher education in the months after COVID-19. There is no return to yesterday so institutions need to start from first principles, creating a vision for life after the pandemic, making hard choices based on data, creating new models, realigning priorities and entering a post-coronavirus world not in isolation but collaboration..Some of the partnerships sparked between universities, online education companies and tech providers may continue beyond the pandemic.

As painful and stressful a time as this is, it may fashion a long overdue and welcome rebirth of our education systems. Again we have to use the changed education system to design economies that will mitigate the threats to climate change, biodiversity loss, and pandemics. . After all, deforestation, biodiversity loss, and climate change all make pandemic, killer of present and future. Deforestation drives wild animals closer to human populations, increasing the likelihood that zoonotic viruses like SARS-CoV-2 will make the cross-species leap. Likewise, the Intergovernmental Panel on Climate Change warns that global warming will likely accelerate the emergence of new viruses.

Infact covid-19 pandemic is a wakeup call and as we heal from this we must start investing in what matters, by laying the foundation for a green, circular economy

that is anchored nature-based solutions and geared toward the green industry and public good.

Focal Theme

Pandemic “Covid-19 : Reshaping the Higher Education and Green-Industries.

Sub –Themes

Participants are invited to present paper on the following sub-themes.

1. Online Classes as a Substitute of Regular Classes During Lockdown and Feasibility of Online Examinations for Regular Courses
2. Prospects of Professional Enhancement of Teachers Using E-learning Tools amidst Challenges of ‘Work from Home’
3. Developing New Academic Model Post Covid Pandemic vis-à-vis Issues of Adaptability, Efficiency, Inclusivity, Opportunity and Universalism (The AEIOU Academic Model of E-learning) E-learning Strategies for Effective Mentoring, Spiritual Well-being and Peaceful Coexistence.
4. Emerging attractions and prospective of continuous professional development in E-teaching and learning practices
5. E- Learning as tools of professional development effective mentoring, spiritual well living and efficiency.
6. Emergence of Green Industries as tool for sustainable development.
7. Utility of Green Industries as waste source reduction.

• Call for Papers

- Abstract should be within 250 words and should carry the title of the paper and affiliation address.
- Only selected participants will be allowed to present their papers.
- A participant will get 5 minutes for presentation. Hence you are requested to prepare a short presentation.
- E- certificates will issued to both the paper presenters and the participant.

Schedule

Day1 10.06.2020 (Wednesday)

- 11:00 A.M. – 11:10 A.M. Inaugural Session
- 11:10 A.M. – 12:30 P.M. Plenary Session- I
- 12:30 P.M. – 1:30 P.M. Break
- 01:30 P.M. – 2:30 P.M. Technical Session – I

Day 2 11.06.2020 (Thursday)

- 11:00 A.M. – 12:30 P.M. Plenary Session- I
- 12:30 P.M. – 1:00 P.M. Break
- 1:00 P.M. – 2:00 P.M. Plenary Session – II
- 2:00 P.M. - 2:15 P.M. Break
- 2:15 P.M. – 3:15 P.M. Technical Session – I
- 3:15 P.M. – 3:30P.M. Closing Session

Registration Details

- The Webinar is open for Academicians, Industrialist & Students from various fields across the nation.
- 100 seats are available on first come first service basis.
- Registration date is open
- Registration Free.

Important dates:

- Last date of submission of abstracts: **4th June,2020**
- Conformation of Acceptance of Paper **5th June.2020.**
- Last Date of registration:**8th June 2020**
- **User id and passwords will be provided before 24 hrs .**