

Connect

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MGNCRE has now a Faculty Development Centre!

Mahatma Gandhi National Council of Rural Education (MGNCRE), selected amongst the 30 Centres under PMMMNMTT, held its first Faculty Induction Training Programme during 1st to 30th November.

ducation system requires a strong foundation which is judged by its quality of teachers and the effectiveness of their teaching process, for which Faculty Development is an imperative component for improving the quality and excellence of education. Hence Faculty Development Programmes are essential and desirable to create a pool of talented teachers in higher education. Such training programmes will -

 Make the participants potential partners in institute building by familiarizing them with the administration of Higher Educational Institutions (governance, functioning, rules and regulations)

- Equip the participants with essential professional skills, competencies and attitudes
- Make the faculty understand curriculum design and development in higher education on par with global institutions
- Make the participants feel at ease in modem teaching methods and strategies by making them adapt to ICT tools and smart methods of integration into teaching and research

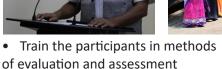
FACULTY DEVELOPMENT CENTRE Induction Training Programme

(For all Disciplines)
[Under Pandit Madan Mohan Malaviya Mission on Teachers and Teaching (PMMMNMTT), MHRD, Gol]



Three months of intensive Induction Training Programmes for faculty in Universities/Colleges and Higher Educational Institutes, to improve their professional capability and performance to deliver effective and quality teaching.





- Help orient students towards research
- Help students in their psychological and emotional well



being and become their mentoring support

• Make faculty open to new methods of teaching and help in administering managerial and strategic support.





MGNCRE achieved the distinction of becoming a Faculty Development Centre (FDC)! The maiden Faculty Induction Programme started on 1st November and ended on 30th November. Two more Faculty Induction Programmes are scheduled for December and January. The prestigious programme under the aegis of Pundit Madan Mohan Malaviya Mission on Teachers and Training (PMMMNMTT), MHRD, is a feather in the cap for MGNCRE. Several brainstorming sessions, group discussions, practical activities, field visits, mentoring, facilitation, leadership and personality development classes by eminent academicians and mentors were part of the programme for the faculties from different disciplines. Teachers in Higher Education need to be equipped with measurable formal training in methodologies of teaching, classroom management and student psychology.

> Another academic achievement materialising the curriculum for a Post Graduate Diploma course on Waste Management and Environmental Hygiene, being developed by MGNCRE under the

guidance of Mr. VLVSS Subba Rao, Sr. Economic Advisor, MHRD. To authenticate the content, a national level consultation was held on 15th November. The workshop aimed to familiarise Central, State and Private Universities with the proposed course and to discuss and share feedback on ways to improve the course curriculum. The workshop also aimed to build industry - academia partnerships in Waste Management and Environmental Hygiene through interaction. Protection of environment and health of the population are primary reasons for waste collection and disposal. Waste not only causes pollution but also produces harmful gases that are dangerous for human and animal health. Community awareness needs to be cultivated. Change of attitude of people towards waste will be fundamental in developing proper and sustainable waste management systems. There is a sea of opportunity in the waste management sector. Skilled as well as dedicated people in this field are required to make our country clean and green.

With Experiential Learning at its epicenter,

MGNCRE continues to do the rounds of workshops, MTDPs, and FDPs across India with positive outcomes. Support systems have been identified across all states to continue and implement Experiential Learning. Gandhiji defined Nai Talim as "Education for life", which according to him meant "both for and through life." He visualised Nai Talim school functioning as the heart of the village community pulsating with life-giving activities which are both socially and individually educative. Community living and community action are the essential features of basic education.

As the year inches towards the New Year 2019, MGNCRE expresses sincere gratitude to all those who have been supporting and taking forward its agenda successfully. We look forward to the upcoming events with enthusiasm and vigour!

> Dr. W G Prasanna Kumar Chairman, MGNCRE

he successful completion of the first Faculty Induction Programme at MGNCRE is a prestigious achievement. A formal and applicable imparting of training to teachers will make them more efficient and gain mastery of pedagogy. Apart from traditional methods of lecturing, the more modem techniques of ICT tools and smart classrooms will make the teachers more confident and they can become facilitators of knowledge sharing. Teachers will not only be able to contribute significantly to the academic institution but will also become empowered in the teaching arenas. There is a dire need for

teachers to get enriching academic teaching inputs that will lead to their empowerment and academic leadership. Newly recruited teachers in Higher Educational Institutions need to experience first hand the different roles and responsibilities of a faculty member in a Higher Educational Institution in order to perform their duties effectively both in academics and administration.

> Dr. Bharat Pathak Vice Chairman, MGNCRE

Overview

PG Diploma in Waste Management and Environmental Hygiene



After an introduction to the course and a brief overview by Chairman, MGNCRE, the workshop took off with participants expressing their eagerness to get their hands on the curriculum.

Shri VLVSS Subba Rao, Chief Guest, profusely thanked the national mix of participants and reiterated his commitment to the cause of making Waste Management as part of curriculum in educational institutions. He emphasized "Waste Management is a lifestyle issue."

He further said "In ancient times, in a Gurukul, the guru would teach the students everything - scriptures, cleanliness, ploughing including learning, lifestyle and vocation. Now in these times, complexity in education and advancements in Science and Technology have made education slave to technology. Although technology is a great enabler, environment has gone out of control. Waste Management is a result of the constant harassment of environment. We have to forcibly look at the consequences. In the US, Environment Management is about the sky and above; in India, it is the ground and below, and we are compelled to tackle it. We need to take help from education system and the industry. Everyone knows how to dispose waste,

but management of waste is more important. Everything can be recycled, that is what Waste Management will reveal to us.

Swachh Bharat is focused on creating awareness about environment by sweeping and building toilets. **Every ministry** has been given a

role in Swachh Bharat. So MHRD, which is a knowledge institution, has to give knowledge; the end users of this are outside (real estate, hotel, municipal offices, tourist store etc.). Hence the need for waste management arises as waste is used as resource, so there is sustainability. The working definition of sustainability is when the resources of tomorrow are not utilised for development of today. Using bore well water to generate standing water for paddy cultivation this is an example of using tomorrow's resources for today. So institutions need to impart knowledge with steps to curtail that. Secondly we cannot use the resources beyond their natural rate of replenishment.

The ministry is of the opinion that changes have to start at the education level system to make a career of it. A short-term course would be viable since general engineering market is reducing, and gives these students a job opportunity. Waste Management has emerged as a primary sector where industry and academic sectors can work together. There is win-win situation for everyone. Steps towards implementing this:

- 1. Optional paper in UG/PG Courses
- 2. PG Diploma in Waste Management and **Environmental Hygiene**

Every gated community needs at least one person who ensures that waste generated is recycled and reused. In hospitals and nursing homes about 5% of the manpower is untrained. Area given last priority in hotels for training is Waste Management. Waste Management has a huge scope - any change has to start from the education sector. Lord Macaulay in 1835 said that if India has to become submissive, they need destroy to India's education system first. Indian education system was organically linked to society, so the British Education System was established. It created two new strata of society, so organic linkage started getting diluted. On-field interaction, internships, on the job training - are all modern extensions of gurukul system. No course is complete without on-the-job training and practical field exposure."

Shri Subba Rao expressed confidence that the national consultation will further improve the curriculum and make it suitable to the academic sector. This PG Diploma is free from all UGC regulations. If 20 universities offer the course to a batch of 50 students, there will be 1000 such students. An MBA in Waste Management curriculum is also in the works. It will be a more sophisticated course with tie-up with leading universities in the US like James Maddington University. Corporate interventions will also be integrated. He concluded that there is a demand for a PG Diploma in Waste Management and it will attract a decent compensation when compared to the average compensation of Engineering Graduates.





Solid wastes are the discarded leftovers of our advanced consumer society. This growing mountain of garbage and trash represents not only an attitude of indifference toward valuable natural resources, but also a serious economic and public 66 health problem — Jimmy Carter.

Ms. Anita Antoo, Operations Manager, Apollo Hospitals, discusses valid points of Hospital Waste Management with Chief Guest Shri VLVSS Subba Rao and Chairman, MGNCRE





The participants included -

Shri S A Khader, Retd Joint Director, Commissioner & Director of Municipal Administration, GoAP Dr. B Madhusudan Rao, Joint Chief Environmental Engineer, AP Pollution Control Board, Vijayawada Ms. Anita Antoo, Operations Manager, Apollo Hospital, Jubilee Hills, Hyderabad

Shri S N Umakanth, Sr. Manager, ITC Well-being Out of Waste (WOW) Project

Shri Siva Subbarayudu Kasturi, Kama Consulting Group

Shri Muthu Kumaraswamy Maganti, Principal Consultant, CB, IEBC Strategy

Mr. M. Goutham Reddy, MD & CEO, Ramky Enviro Engineers Limited

Major Shiv Kiran, Consultant, Centre for Urban Governance and Environment, ASCI, Hyderabad

Dr. Hirok Chaudhuri, Assoc. Prof., Dept. of Physics, NIT Durgapur

Dr. G. Praveena Bai, NSS Coordinator, Head, Dept. of Hindi, Telangana University

Dr. Nidhi Saxena, Asst. Prof., Dept. of Law, NSS Coordinator, Sikkim University

Dr. T. Shashidhar, Assoc. Prof., Dept. of Civil Engineering IIT Hyderabad

Prof. Smita Jha, Prof., Dept. of Humanities and Social Sciences IIT Roorkee

Dr. Sujata Ray, Assoc. Prof., Dept. of Earth Sciences. IISER Kolkata

Dr. Arundhuti Ghatak, Asst. Prof., Dept. of Earth and Environmental Sciences, IISER Bhopal

Dr. Rajesh Chatterjee, Asst. Prof., & NSS Coordinator, Dept. of Tribal and Ethnic Studies, Tripura University

Dr. Shivaji Ramchandra Pacharane, Assoc. Prof., Dept. of Geography, S. P. Pune University Prof. Jyoti Kumar Sharma, Prof. & Head, Center for Environmental Sciences & Engineering, Shiv Nadar

University

Dr. Jastin Samuel, Assoc. Prof., Dept. of Bio Engg. and Bio Sciences, Lovely Professional University Dr. Efthikar Ahmed B., Asst. Prof., Dept. of English and Comparative Literature, Central University of Kerala

Dr. Vivek Singh, Asst. Prof. & NSS Officer, Dept. of Education, Rajiv Gandhi University, Arunachal Pradesh Dr. Naga Chaitanya Kavuri, Assoc. Dean (Waste Management) & Asst. Prof., Dept. of Civil Engg., KL University

Dr. S. Sankar, Prof. & Head, Dept. of Environmental Health Engineering, Sri Ramachandra Institute of Higher Education & Research, Chennai

Dr Pravin Dange, Head, Dept. of Academics, Symbiosis International University, Pune

Dr. Manikprabhu Dhanorkar, Dy. Head, Dept. of Symbiosis Centre for Waste Resource Management,

Prof. Channaveer Rachayya, Dean & Head, Dept. of Social Work, School of Social and Behavioral Sciences, Central University of Karnataka

Shri Srikar Jammalamadaka, VP. Palle Srujana Voluntary Organisation/Dayalbagh Educational Institute,

Dr. Soami Satsangee, Prof., Dept of University Sustainable Innovation Centre (USIC), Dayalbagh Educational Institute, Agra

Dr. V S Ramachandran, Sr. Asst. Prof., Centre for Environmental Studies, Amrita Viswa Vidyapeetham, Coimbatore

Dr. Anand Sharma, Assoc. Prof. & Head, Dept. of Management Studies, Central University of Haryana Prof. Anil Dutt Vyas, Prof., Dept. of Civil Engineering (Environmental Engineering), Manipal University,

Dr. M V S S Giridhar, Assoc. Prof., Centre for Water Resources, JNTU, Hyderabad

MGNCRE - Nai Talim/Community Engagement-Events – At a Glance



54 Workshops

21 MTDPs





20 FDPs

and counting...



MG university Kottayam one day workshop and 7 day STC program with Dr. Jaya Jaise (HOD of School of Pedagogical Science) and other faculty members

शिक्षकों को नई तालीम का दिया प्रशिक्षण



Kashmir





State Institute of Education Kashmir, Kashmir 13th November

MTDP

Maharashtra





Feedback by participant

" In 34 years of my life, this is the first experiential learning for me"

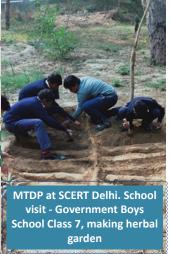




Nai Talim in Action! Day 3 of MTDP MSCERT, Pune got involved in Cap Making Activity and were Self Motivated and Volunteered to Clean the Campus by the End of the day! Practicing Before Preaching! Way to Go!

Delhi **Kashmir**







MTDP at SCERT Delhi. School visit. Class 6, Learning fractions through Sandwich making activity.

State Institute of Education Kashmir, Kashmir 26th to 30th Nov

Uttar Pradesh









SCERT, Punjab 27th Nov to 1st Dec

Puniab





FDP

West Bengal

Madhya Pradesh

Barkatullah University, Bhopal, M.P 12th to 18th November





The FDP at Barkatullah Universtiy, Bhopal was inaugurated by Prof. R. J. Rao, Vice Chancellor, and accompanied by Mr. Shukla, Registrar, Prof. Kalka Prasad and Dr. Hemant Khandai, Head of Education department. Prof. Rao spoke about "Gandhiji's Nai - Talim." During the activities session, faculty were of the opinion that children must know about their family work and business like craft, agriculture & design. The group activities were focused on child centered education, psychological education according to ability and interest of the child, development of teaching skills, character building, need for quality education, and education in mother tongue.



Ramnagar B.Ed College, W.B 28th October to 3rd November

Participants observed that management of any activity, planning, observation and process identification is extremely necessary. Proper planning of education through activities should help to connect community and society. School is a miniature society and to get more closer to proper learning, work education should be incorporated in curriculum. They added further that activities like bee farming and collecting honey and wax from bee hives should help learning practically and thus the methods of work education should be taken to

higher levels from grass root level. Following the activity based learning methods explained in Nai Talim, we can achieve new heights of education in our country. The participants shared their feedback at the end of the program, reiterating that they enjoyed the learning activities and as they all want to be better teachers, they want to learn the methods whole heartedly. They also explained that the presentation "Sevagram to Shodhgram" was very motivating. They also added that it is always fun to learn and also expressed their happiness to learn more.

Faculty development Programme at Mohammed Osman Goni Teachers' Training Institute from 21st to 27th Nov











The Seven Day Faculty Development Programme on Nai Talim, Work Education, **Experiential Learning and** Community Engagement in collaboration with Mohammed Osman Goni Teachers' Training Institute (MOGTTI), Murshidabad at the Multipurpose Hall of Law College, MOGTTI. The welcome speech was delivered by the Secretary of MOGTTI Mr. Shamsul Alam. He congratulated team MGNCRE for taking this initiative and for implementing a concept like Community engagement in the true sense of the term. The session started

with a presentation on "Understanding Nai Talim" followed by discussion on understanding education and qualities of a good teacher from Gandhiji's perspective; understanding all round development; role playing to describe the meaning of values, ethics and citizenship; Kolb's Cycle by bringing real experiences from the partcipants; accelerated learning, critical thinking, problem solving, increased engagement, decision making skills and lifelong learning; life skills and character traits enhanced by Nai Talim; and Head - Heart - Hand.

Assam

FDP in Tezpur University, Assam 29th Oct to 2nd Nov

The Five Day Faculty
Development Programme
on Nai Talim, Work
Education, Experiential
Learning and Community
Engagement was jointly
organised by Department
of Education, Tezpur
University, Assam and
Mahatma Gandhi National
Council of Rural Education
at the seminar hall of

Department of Education, Tezpur University.

The multi dimensional perspectives of Nai Talim were discussed -

- All Round Development
- Work and Craft
- Values, Ethics and Ideal Citizenship
- Rural India
- Community Engagement



Participants shared their views about -

- Dignity of labour
- Clear idea of Nai Talim
- Gender equalisation
- Giving importance to Mother Tongue instead of English
- Sharing of responsibilities
- Active participation of students
- Physical work combined with mental work
- Learning by doing
- Finding one's own pleasure in the study
- Work education

FDP Sri Dev Suman University 26th Nov to 2nd Dec. Shivalik College of Professional Studies, Selaqui, Dehradun







कार्यक्रम का उद्घाटन करती मुख्य अतिथि हा. अलकनंदा अशोक

■ सहारा न्यूज ब्यूरो टेडगटन ।

शवालिक इंस्टीटघूट ऑफ प्रोफेशन

राष्ट्रीय ग्रामीण शिक्षा परिषद व श्रीदेव सुम उत्तराखंड विश्वविद्यालय के सर्वुक तत्वावधान में फैकल्टी डेक्लपमेंट ग्रीग्रा शुरू हो गया। सात दिवसीय कार्यक्रम भिन्न पहलुओ से अवात कराया जाएगा। सोमवार को सिंधनीला स्थित इंस्टीटयुट कार्यक्रम का उद्घाटन महिला प्रौधोंगिकी स्थान की निदेशक डा. अल्लकनंदा अशोक किया। बतीर मुख्य अतिथ डा. अलकनंदा सोंक ने बेरोजगारी की

हागर करते हुए छात्रों में अस के प्रति आदर हरण्यान करने पर जोर दिया। बढ़वाल वि के पूर्व डीन डा. एसएस रावत ने डामीण डों में अत्वधिक विकास की आवश्यकता जोर दिया। उन्होंने कहा कि महस्तन बांधी सपने को पूरा करने के लिए यांची में तगार के अक्सर विकासित करने होंगे। होंने उत्तरधंड के प्रकृतिक संसाधनों की चेवरमैन अजव कुमार ने कहा कि शिक्षकों को और अधिक व्यावहारिक व मनोवैज्ञानिक बनना होगा गड़वाल विवे की एसोसिस्ट प्रोकेसर सीमा धवन ने नई जालीम पर प्रकाश डाला। उन्होंने कहा कि बच्चों को

पद्मान करावा विश्व विश्

शिक्षत सकाव के प्रधानावाच के प्रधान के प्रध



Andhra Pradesh Uttar Pradesh



Rohilkhand University, Bareilly 21st to 27th Nov Faculty Development Programme 21 November to 27 November 2018 Mahatma Gandhi National Council of Rural Education Transport Meliana Council of Aural Institutes P ROHILK AND UNIVERSITY

Maharashtra







Jharkhand







New Delhi



» Rijan Educational Society 25th Nov to 1st Dec

- » Principal Perunthalaivar Kamarajar College 26th Nov to 1st Dec
- » Palamuru University, Mahabubnagar 26th Nov to 2nd Dec
- » Rama Mahavidyalaya, Lucknow 27th Nov to 3rd Dec
- » Nagaland University, Nagaland 28th Nov to 4th Dec
- » Adamas University, W.B 29th Nov to 5th Dec
- » Narasinghapur PTTI, W.B 29the Nov to 5th Dec
- » Mahatma Gandhi Kasi Vidyapith, Varanasi 29th Nov to 5th Dec



Experiential Learning ||Participatory Action ||Community Outreach ||



Mahatma Gandhi National Council of Rural Education

Department of Higher Education Ministry of Human Resource Development, Government of India

5-10-174, Shakkar Bhavan, Ground Floor, Fateh Maidan Road, Hyderabad - 500 004

Telangana State. Tel: 040-23422112, 23212120, Fax: 040-23212114 E-mail: editor@ncri.in, Website: www.mgncre.in Editorial Team: Dr WG Prasanna Kumar, Chairman MGNCRE, Dr D N Dash Assistant Director, Anasuya V and Sivaram G Published by Shri P Murali Manohar Member-Secretary MGNCRE