# Report on One Day State Level Seminar: "New Education Policy: Insight and Implementation"

Organised by

Department of Physics and IQAC, VIDYANAGAR COLLEGE South 24 Parganas, West Bengal, Pin-743503 In Collaboration with UMESCHANDRA COLLEGE 13, Surya Sen Street, Lal Bazar, College Square, Kolkata-700012

DATE AND TIME: JUNE 07, 2023 (WEDNESDAY) at 12 NOON onwards

VENUE: Seminar Hall of Vidyanagar College

NUMBER OF PARTICIPANTS: 64 Participants.

# One Day State Level Seminar

On

"New Education Policy : Insight and Implementation" Organized by

# **Department of Physics and IQAC**

VIDYANAGAR COLLEGE



In collaboration with

# V

UMESCHANDRA COLLEGE

Speakers **Prof.(Dr.) Partha Pratim Ray** (Professor, Department of Physics, Jadavpur University)

Dr. Partha ghosh (Associate Professor, Department of Physics, Bsngabasi College) Date: 7 June 2023 Venue: Vidyanagar College Seminar Hall

<b>Resource Persons</b>	Торіс	Major Concepts
1. Prof. (Dr.) ParthaPratim Ray, Professor, Department of Physics, Jadavpur University.	"Few Words on NEP 2020 with Special Emphasis on Higher Education"	<ul> <li>Introduction to the newly implemented National Education Policy (NEP 2020)</li> <li>Advantages and limitations of implementin NEP in the HEIs of WB.</li> </ul>
<ol> <li>Dr. Partha Ghosh, Associate Professor, Bangabasi College.</li> </ol>	"NEP-FYUP in Affiliated UG Colleges: Prospects and Challenges"	<ul> <li>Discussion on the prospects and challenges for introducing Four Year Undergraduate programme in affiliated UG colleges.</li> <li>Discussion on different aspects of NEP-FYUP in UG colleges.</li> </ul>

### **Conveners:**

- Dr. Arpan Kool, Assistant Professor of Physics (Joint Convener).
- Dr. Soumi Halder, Assistant Professor of Physics (Joint Convener)

### Organising Secretary:

• Dr. Rama Nag (De), Associate Professor of Commerce, Umeschandra College.

## Theme of the Seminar:

To enlighten the faculty members of affiliated colleges regarding prospects and challenges for implementing National Education policy in higher education institutions (HEIs) of West Bengal (WB).



#### About the Speakers:

#### 1. Prof. (Dr.) Partha Pratim Ray



Dr. Partha Pratim Ray is presently working as Professor of Department of Physics, Jadavpur University. He has done his M.Sc. in Physics from University of Calcutta and Ph.D. from Indian Association for the Cultivation of Science. He has worked as a visiting scientist of Institute of Energy Conversion, University of Delaware, USA. After doing his Ph.D. from Indian Association for the Cultivation of Science he has done his postdoctoral research work at Advanced Institute of Science and Technology, Japan, Ecole Polytechnique, France, De Montfort University, UK and University of Padova, Italy. He was awarded Young Scientist Research Award by Department of Atomic Energy, Govt. of India and C. V. Raman fellowship of UGC, Govt. of India. His area of research is the fabrication of solar cells and other energy harvesting materials and devices devices to utilize non-conventional energy. So far he has published more than 230 articles in peer reviewed international journals and done 2 patents. 10 students have completed Ph.D. and 7 Ph.D. students are presently working under his supervision. Recently he has been selected as a Fellow of Royal Society of Chemistry (FRSC), UK for his contribution in developing thin film solar cells and semiconductor devices for industrial purposes.

### 2. Dr. Partha Ghosh



Dr. Partha Ghosh has completed M.Sc in Physics, with specialization in Nuclear & High Energy Physics from University of Burdwan. The he completed the Ph.D in Heavy Ion Physics and Quark Gluon Plasma, from Jadavpur University, while working in the India-CERN collaboration at Variable Energy Cyclotron Centre, Dept. of Atomic Energy, Kolkata. Dr. Ghosh joined the Department of Physics, Bangabasi College as lecturer in 1999 and has been teaching there for last 24 years with current designation of Associate professor. He has also Completed one UGC project on Physics pedagogy at Undergrad level.

Currently Dr. Partha Ghosh is a member of Governing Body, Academic & Finance Sub Committees of Bangabasi College. He is also an invited member of the UGBOS in Physics, University of Calcutta.

Dr. Ghosh is a prolific writer & social media influencer and had been vocal about the practices & perils of implementation of the NEP-2020 in Higher Education Institutions for last one year.

#### **Outcomes of the Seminar:**

- In the pre-lunch session all the faculty members who have participated in the seminar is introduced to types of courses along with their merits and demerits in the newly implemented National Education Policy by Prof. (Dr.) Partha Pratim Ray.
- In the post-lunch session Dr. Partha Ghosh discussed about the prospects and challenges of the new education policy in the affiliated colleges mentioning the preparation needed by the colleges for the implementation of National Education Policy (NEP).
- Participants interacted well with the resource persons clearing all doubts about the upcoming syllabus, Curriculum and Credit framework etc. associated to NEP.

Signature of Principal

Vid**Pringoi pal**ege Vidyanagar College South 24 Parganas

Signature of IQAC Co-Ordinator

Dr. Arwatteakaya(Chromothury) Coordinator IQAC VIDYANAGAR COLLEGE South 24 Parganas

anagar 24 P3

Signature of Principal

Umeschandra College Principal UMESCHANDRA COLLEGE 13, Surya Sen Street Kolkata-700 012

Rama Mag (de)

Signature of IQAC Co-Ordinator

Umeschandra College Coordinator IQAC Umes Chandra College 13, Surya Sen Street Kolkata-700012