

# SEMINAR PAPERS

SESSION : S—1 : NOVEMBER 19, 3-00 P.M. : WORK-EDUCATION

*Chairman* : Prof H. C. Guha,

*Key Note Speakers* : Dr. P. N. Chatterjee, Director of Technical Education, W. Bengal.

## Speakers

## Title of Papers

Prof. S. M. Chatterjee, Board of Secondary Education, W. Bengal.	Philosophy & Approach of Work Education in School Curriculum.
Sri Satikanta Guha, South Points School.	Implementation of Work Education at School Level.
Mr. Alfred Martin, Calcutta Boys' School.	Implementation of Work Education at School Level.
Dr. G. Mukherjee, Alloy Steels Plant, Durgapur.	Vocationalisation and further Training on Work Education for the Benefit of the Industries.
Dr. K. C. Basu Mallick, Health Services, W. Bengal.	Introduction of Work Education in Medical and Paramedical Profession.
Dr. S. M. Banerjee.	Importance of Work Education.
Smt. Ila Ghosh, Women's Polytechnic.	Implementation of Work Education at Polytechnic Level.
Dr. L. Mitter, Indian Institute of Social Welfare & Business Management.	Work Education & its Impact on Social Welfare.

**SESSION : S—2 : NOVEMBERS 20, 2.00 A M.  
METROPOLITAN : TRANSPORT PROBLEM**

*Chairman* : R. B. Sen, Engineer-in-Chief & Secretary, P. W. D. and  
Housing Commissione, W. Bengal

*Key Note Speaker* : S. Samaddar, Chief Engineer, P. W. ( Roads ) Deptt  
Govt. of W. Bengal

<b>Speakers</b>	<b>Title of Papers</b>
Sri S. K. Roy.	Philosophy of Urban Transportation Planning. pp.—S—2/4.
Sri B. K. Mitra, Metropolitan Transport Project (Railways)	Metropolitan Transport Project.
Sri Santosh Ghosh.	Underground story and its Upward Explosion. pp.—S-2/6.
Sri Siddhananda Chatterjee.	Perspective for Traffic and Transportation Planning for Calcutta. pp.—S-2/5.
Sri. S. K. Chanda.	Parking Control in City Centres as a Measure of Increasing Transportation Facilities. pp.—S-2/2.
Sri A. Bandopadhyay.	Urban Growth and Transportation Problem in Calcutta. pp.—S-2/3.

**SESSION : S—3 : NOVEMBER 21, 10-00 A.M.  
POWER GENERATION & TRANSMISSION**

*Chairman* : B. N. Banerjee, Chairman, W. Bengal State Electricity Board

*Key Note Speaker* : A. K. Mitra, Dy Managing Director, Calcutta Electric Supply  
Corporation Ltd.

<b>Speakers</b>	<b>Title of Papers</b>
Dr. D. P. Ganguly, Chief Engineer (Thermal), W. Bengal State Electricity Board.	pp S—3/2

**Speakers****Title of Papers**

Prof. Sarat Biswas.	Energy situation and the Role of Energy Resources in Meeting the Power crisis in India. pp.—S-3/5
Sri A. Ghatak.	Engineering Materials for Modern Thermal Power Stations. pp.—S-3/3
Sri R. Kumar.	Material Problems in the Manufacture of Power Plant Boilers. pp.—S-3/4
Sri S. K. Biswas.	Power Transmission System—its Role, its Planning and Operation. pp.—S-3/1.
Sri Madan Mohan Goel. Haryana State Electricity Board.	Development of Power Generation & Transmission and Their Interdependence. pp S-3/6
Dr. Jayanta Basu, Saha Institute of Nuclear Physics.	Nuclear Power.

**SESSION : S—4 : NOVEMBER 21, : 2 00 P.M. : AGRICULTURE**

- Chairman* : Dr. A. N. Bose,, Member State Planning Board, W. Bengal & Executive Vice Chairman, W. B. Comprehensive Area Development Corpn.
- Key Note Speaker* : Dr. S. B. Chattopadhyay, Vice chancellor, Bidhan Chandra Krishi Viswa Vidyalaya, Kalyani.

**Speakers****Title of Papers**

Dr. A. P. Bhattacharjee.	Irrigation Efficiencies—Their Evolution and Improvement in W. Bengal. pp.—S-4/6.
Dr. T. P. Ojha, K. P. Pandey.	Agricultural Mechanisation with special Reference to Preharvest Operation. pp.—S-4/2.
B. K. Banerjee.	Design of Pumping Plants for Tubewells, pp.—S-4/2.
Sri Bhaskar Mitra.	Glass Fibre Tubes & Screens pp S—4/4
Nawab Ali & Dr. T. P. Ojha.	Prevention of losses through post Harvest Operations & Equipment. pp.—S-4/1.
Sri T. Vijayaraghavam, Wavin India Ltd.	Plastic Pipes in Agriculture.
Sri T. C. Mandal, Jute Agricultural Research Institute.	Mechanisation of Jute Agriculture.
Sri S. V. Dixit, Ministry of Agriculture, New Delhi-1.	Soil and Water Management—an Integrated Approach.
Sri J. S. Bali, Ministry of Agriculture,	Hydrology and Soil Conservation.
Sri H. N. Banerjea.	Clearing of Land for Agricultural Development. pp.—S-4/7.