ALL INDIA CONFERENCE

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ENGINEERING MATERIALS AND EQUIPMENT 1970

for

Metropolitan Urban Development Works. CALCUTTA

27-29 November 1970

Organised by

THE ASSOCIATION OF ENGINEERS, INDIA

in collaboration with

Indian Standards Institution, NBO, Geological Survey of India, CMPO, Chambers of Commerce & Industry and Engineering Departments & Institutions of the State and Centre.

1. Scope

The conference is primarily based on the practical problems in any metropolitan urban development project. Urban development includes works on Water Supply, Sewerage, Drainage, Housing, Roads, Bridges, Rapid Transits like Tube Rail/Circular Rail, Slum Improvement, Health Centres, Parks & Play grounds, Refuse Disposal etc. etc.

In any mammoth urban renewal and development programme we face problems of men, money, materials and equipment. In this conference only 'materials and equipment' will be discussed.

2. Subjects

Session 1: (S:1)—Engineering Materials covering pipes, tubes, conductors, conveyors, rails, beams, joists, sheet piles, wires and meshes, reinforcements, piles, wearing materials, bearing materials, welding materials, substitute import materials etc.

Session 2: (S:2)—Engineering Materials covering masonry items, cement of all varieties including corrosion resistant cements, paints, galvanising, primer and all types of anti-corrosive coatings including epoxy, resins etc, materials for pumps & motors, well points, waterproofing compounds and treatments, water and sewage treatment materials and compounds, precast materials, filling or grouting materials etc.

Session 3: (S:3)—Meters, Chemical Dosing Equipment, Pumping Machinery for Water Supply. Sewerage and Drainage, Motors, Valves, Fittings & Control Equipment for treatment plants, pumping stations, reservoirs etc

Session 4: (S:4)—Earthmoving & Earthcutting Equipment, Tunneling Equipment, Rapid Transit Machinery and Control Equipment, Batching Plants, Elevator, Incineration Equipment, Mechanical Composting Equipment, Compacting Equipment, Pile Driving, Soil Testing Equipment etc.

3. Time and Venue

The conference will be held on 27, 28 and 29 November, 1970 in the Principal Auditorium of the Geological Survey of India at 27, Chowringhee Road, Calcutta.

Invitees and Participants

Manufacturers, industrialists, entrepreneures, suppliers, purchasers, govt. representatives, consulting engineers, technologists, scientists, educationists and all those interested in the subjects are cordially invited to participate in the conference.

5. Registration

Delegates are requested to fill in the Registration Form and return the same together with an advance Registration Fee of Rs. 20:00 per delegate latest by 15 November, 1970. The Registration Fee may be sent by cheque / money order / postal order drawn in favour of 'The Association of Engineers'.

Correspondence

All letters in connection with the Conference may please be marked on the envelope 'AICEME 70' and addressed to Organising Secretary, All India Conference on Engineering Materials and Equipment 1970, The Association of Engineers, 24, Netaji Subhas Road, Calcutta-1.

7. Visits

The details of visits to industries and plants, still to be worked out, will be intimated later on.

8. Railway Concession

The Railway Board being approached for getting concessional facilities for the delegates attending the conference.

9. Cultural Programme

The evening programme will be intimated in due course.

10. Special Feature

The Association of Engineers will confer on prominent professional men in the field of Civil, Mechanical, Electrical-Telecommunication and other branches of engineering and technology the title of KARMA VIROTTAMA on the occasion of the conference.

11. Last Date

The last date for submission of article for the Souvenir is 24th October. synopsis of paper for presentation to reach the Organising Secretary latest by 31st October.

PROGRAMME

1970, Friday

27 November. 9-30 A. M. Registration of Delegates

> 10 30 A. M. Inauguration at Rabindra Sadan.

> 11-30 A. M. Get-together 2-00 P. M. Seminar Session

6-00 P. M. Cultural Programme

28 November. 1970, Saturday 10-00 A. M. Seminar Session

2-00 P. M. Seminar Session

6-00 P. M. Cultural Programme

29 November, 1970, Sunday.

10-00 A. M. Seminar Session S-4

2-00 P. M. Visits & excursions.