

The following activities were pursued during the Session:

1. COMMITTEE FOR FORMULATING BRIEF PROPOSALS / RECOMMENDATIONS TO MINISTRY OF SCIENCE & TECHNOLOGY

On receipt of an office memorandum No. 3(39)/87-ASA (SPC-1) dated 10th June 1984 from the Ministry of Science & Technology asking for recommendations for preparation of revised Draft of National Science and Technology policy document, the Committee comprising Five (5) very Senior Engineers was formed on 4th July 1987.

It held several meetings and submitted its report to the Ministry of Science & Technology on 14th October, 1987 emphasizing the need to pursue the recommendations already submitted by the Ministry of Science & Technology to the Government of Pakistan which were considered comprehensive.

2. TALKS/LECTURES BY EMINENT ENGINEERS/SCIENTISTS

Five very useful and informative lectures were arranged during the Session from very eminent engineers on various aspects of technical disciplines.

These lectures were widely publicized and attracted a very large number of Engineers and Scientists (average 300 to 400).

The President of Pakistan Engineering Congress, in his welcome address, thanked the President of Pakistan for sparing his valuable time from his busy schedule to grace the occasion. He said that to observe it in a befitting manner, the Executive Council had appointed a Diamond Jubilee Committee which inter-alia arranged for the following publications to be brought out at the occasion,

- i) Proceedings with 14 technical papers,
- ii) Symposium on "Quality Control & Material" with 7 papers,
- iii) "Diamond Jubilee Special Publication" containing evolution of 16 important organizations / departments,
- iv) Pakistan Engineering Congress in Retrospect depicting activities of the Congress in brief during the past 75 years,
- v) Diamond Jubilee Souvenir, and
- vi) Members Directory. This was the second issue which embodied the particulars of Pakistan Engineering Congress members in the order of various disciplines arranged alphabetically.

A Seminar on "Transport Options for Pakistan" was also arranged on 8th August, 1987 during this session. At this event, 10-very useful technical papers were presented and the recommendations as a result of consensus arrived at, were submitted to the Government for its consideration.

President (PEC) recounted that during the Session a technical delegation of 50 Members was taken around Talabwala Bridge spanning the Chenab between Sargodha-Pindi Bhattian on 15.2.1987 under construction by National Highway Board reducing distance between Sargodha and Lahore by 30 km.

He felt elated to relate that Engineering Congress had by then established itself on a very high pedestal. It proudly owned warehouse of scientific knowledge. Technical papers presented at its annual sessions swelled to 507 numbers in 62 volumes. Papers presented at symposia and seminars on topics which needed immediate attention of the Government such as

"Transport Options for Pakistan", "Energy Crisis, Rural Development", "Low Cost Structures and Quality Control" and Materials, etc. had gone upto 173. It regularly brought out its quarterly Journal, "Engineering News", Congress arranged monthly lectures and addressed itself to problems faced by Engineers and the profession. Above all, the Congress had its own well-equipped premises. And all these achievements, of which any organization could reasonably boast, were the results of relentless and dedicated efforts of the members of the Pakistan Engineering Congress who had grown to an imposing number of 1878. With their co-operation the Congress marched forward on the road of progress and prosperity true to its aspirations.

General Zia-ul-Haq in his reply to the address of Welcome presented at the occasion of Inaugural Session by the President of Pakistan Engineering Congress said that he had the pleasure to so often meet delegates of engineers, scientists and doctors and had also remained with them in personal contacts as well. He had been getting information about their activities. It was as a result of such interactions that led to the formation of Engineering Council. When he asked about the difference between the Council and the Congress, he was informed that Council was the body established under the Act to regulate the conduct and ethics of the Consultants and Contractors and that Congress was voluntarily engaged in promoting science and technology and was established in 1912. Chief Guest spoke extempore and gave his piece of mind to the engineers to come up with vigor, energy, straightforwardness and ultra modern technology commensurate with the International Standards and shun lethargy which he had often observed in government set-ups. He wished Congress all the best and gave away gold medals to the engineers whose technical papers were adjudged to be the best.



President PEC introducing the Executive Council (62nd Annual Session) to the Honourable President of Pakistan General Zia-ul-Haq



Honourable President of Pakistan General Zia-ul-Haq presenting the inaugural address at the 62nd Annual Session of PEC.



A view of the audience.