## Workshop Review

## "Islamization of Attitude and Practice in Science and Technology",

February 27-March 1, 1987 Washington, DC

The subject Workshop, "Islamization of Attitude and Practice in Science and Technology", was held in the new IIIT Building, 555 Grove Street, Herndon, VA. The theme of the Workshop was discussed under four sub themes: Attitude and Practice in:

- a) Research, Education and Profession in a Hostile Environment
- b) Research and Research Administration in the Muslim World
- c) Particular Fields in Science and Technology
- d) Future Science and Technology: What Should Be Done?

There were twelve papers presented in six workshops of  $1\frac{1}{2}$  hour each. The titles and authors of the papers are as follows:

- Dr. Essam Ismail Profiles of Muslim Students in USA: Population and Orientation
- Dr. M. Yameen Zubairi The Principle of Intrinsic Opportunity
- Dr. Syed M. Amir Scientific Research in Muslim Countries
- Dr. Sajjad H. Durani Incorporation of Islamic Values in the Administration of a Science Research Institute
- Dr. S. Imtiaz Ahmad Perspectives on Knowledge Engineering
- Dr. Muhammad Ishaq Zahid Use of Islamic Beliefs in Mathematics and Computer Science Education
- Dr. Adel A. Bakr A Blue Print for the Islamization of Attitudes and Practices in Earth Sciences with Special Emphasis on Groundwater Hydrology
- Dr. Mazhar Hussaini Islamic Attitudes and Practices in Food and Nutritional Sciences
- Dr. M. A. K. Lodhi The Making of a Scientist or The Islamizing of a Muslim Scientist

Dr. Ali Kyrala - The Islamic Basis of the Coming Muslim Technology Renaissance

Dr. Tariq S. Najm - Islamic Directives of Science and Technology

Dr. Ilham Altalib - Islamization of Medicine

The inaugural session was a ceremonial one, beginning with the inspiring speech of Dr. Ṭāha J. Al'alwānī entitled "The Islamic Approach to Science". Dr. A. 'Abūsulaymān also warmed up the participants in his vigorous style with his speech, "How to Develop a Creative Scientific Mind". Dr. M. A. K. Lodhi reiterated the Workshop format. All the papers presented were discussed at length. Significant problem areas were identified and solutions offered by the participants. The concluding session consisted of the summary of the Workshop given by Dr. Iqbāl J. Unus and some concluding remarks by Drs. Barzinjī, Al-'Alwān, Abūsulaymān and Lodhi.

It was recommended that a follow-up committee be set up to look into ways and means for implementing the recommendations of the Workshops. The members of the follow-up committee are: Adel Bakr, Mustafa Fahmi, Omar H. Kasule (secretary), Tariq Kergaye, M. A. K. Lodhi (Chairman), Yamin Zubairi, and an IMA's representative.

Airifin Lodhi
Coordinator

