Curriculum Vitae

Personal Identification

Full Name : Amjad Abdul-Razzak Ahmad Gorjia

Nationality : Iraqi

Date of Birth : 8th Sept. 1944

Place of Birth : Mosul, Iraq

Marital Status : Married

Languages : Arabic & English

General Field of Interest: Physics

Specific Field of Interest: Physical Acoustics & Mechanical Waves

Present Position: Associate Professor in Applied Physics

Academic Qualifications

Ph.D. - LONDON UNIVERSITY, UK, (1976)

M.Sc. - SOUTHAMPTON UNIVERSITY, UK, (1972)

B.Sc. - LONDON UNIVERSITY, UK, (1968)

Professional Experience

1990-1997 Assistant Professor, College of Science, University of Mosul,Iraq.

1976-1990 Lecturer, College of Education, University of Mosul, Iraq.

1968-1971 Demonstrator, College of Science, University of Mosul, Iraq.

Administrative Positions

1990 – 1994 Head of Physics Department, College of Science, University of

Mosul.

1982 – 1984 Head of Physics Department, College of Education, University of Mosul.

1976 – 1982 Head of Physics & Mathematics Department, College of Education, University of Mosul.

Publications

Twelve research papers

Five Textbooks (the task assigned by the ministry of higher education & scientific research.

One Book for General Reading

Three Scientific Articles

Teaching Experience

Over 29 years teaching experience of a wide range of topics in physics for both undergraduate and postgraduate courses at Mosul University.

Membership of Boards, Committees, & Societies

- **1-** Member of the editorial board of the journal of sciences and education, Mosul University, Iraq, 1978-1988.
- 2- Member of the British acoustical society, UK, since 1976
- **3** Member of the central board of applied and industrial researches, Mosul University, 1976-1984.
- **4** Member of the management board of the computer centre, Mosul University, 1976-1982
- **5-** Member of the committee for development of the curriculum in the ministry of education (for bridging the secondary and university education).
- **6** Member of the supervisory board on the scientific and consultative bureau, Mosul University, 1990-1992.
- **7** Vice president of the Iraqi society of physics and mathematics, Mosul branch, 1977-1984.
- 8- Member of the college board of college of science, Mosul University, 1990-1994.
- **9** Member of the college board of college of education, Mosul University, 1976-1984.

- **10**-Head of the learning material committee assigned the task of equipping the new laboratories of physics at the college of education by the required hardware (apparatus and equipment).
- **11** Member of the follow-up committee assigned the task of accomplishing the building structure of the college of education, and furnishing all the facilities in the newly established college (I.e.the administration, registration, staff rooms, lecture rooms, laboratories...etc).
- **12** Head of the team of teaching staff at the department of physics, college of science that achieved the challenging task of manufacturing highly robust electrical poles for Mosul Dam Project.

Training and Professional Development

- 1- International Congress of Acoustics, London, UK, 1975
- **2** International Centre of theoretical physics, Trieste, Italy, 1981.
- **3** Annual scientific conferences of the Iraqi society of physics and mathematics, from 1976 onwards.
- **4-** Workshops organized by the Iraqi ministry of higher education and scientific research for development of curriculum and upgrading teaching techniques, 1976-1990.
- **5** Supervisor, internal & external examiner for M.Sc. and Ph.D. students.
- **6**-Advisory and Consultation work for industrial sectors concerning noise and vibration control.
- **7** Academic expert for evaluating research papers for publication in refereed journals in the field of acoustics and mechanical vibration.

Awards and Commendations

- **1** The distinguished teacher award by the board of Mosul University for the academic year 1980-1981.
- **2-**More than 28 Certificates of thanks and appreciations from the academic institutions and industrial organizations for the outstanding works and achievements in serving the university and society in Nineveh Governorate.