



# Curriculum Vitae – Jamshed Azim Hashmi

Chairman  
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**Jamshed Azim Hashmi**

## Description of Work

The Chairman is the Chief Executive Officer of the Authority and subject to the provision of the PNRA Ordinance, the rules and regulations, and responsible for the day to day administration of the affairs of the Authority.

## Brief Professional Experience and Educational Background

- Master of Science in Engineering, Georgia Tech, USA
- Bachelor in Electrical & Mechanical Engineering, NED University, Karachi, Pakistan

Member of the Pakistan Nuclear Society  
Member of the Pakistan Engineering Council

- ◆ Worked as Member of the Pakistan Nuclear Safety Committee (PNSC) and subsequently the Advisory Committee on Reactor Safety (ACRS)
- ◆ Head Operational Safety Experience Unit in the Department of Nuclear Safety International Atomic Energy Agency (IAEA) Vienna, Austria. Developed a new operational safety service for the IAEA called PROSPER (Plant Review of Operational Safety Performance of NPPs) with special emphasis on acquisition and trending of low-level events to anticipate degradation of safety performance
- ◆ Director General Nuclear Power, Project Manager Informatics Complex, Director Division of Computers and Control, Head Computer Division PINSTECH, in PAEC Islamabad.
- ◆ General Manager Karachi Nuclear Power Complex (KNPC) & Technical Manager, Head Electrical and Control Maintenance PAEC KANUPP Karachi
- ◆ Design Engineer, Atomic Energy Commission of Sweden and AB De Laval
- ◆ Instrument Engineer, Tennessee Valley Authority (TVA), USA

## Recent Papers or Publications

- Application of IAEA Nuclear Safety Standards on Licensing of Chashma Nuclear Power Plant-2 (C2) for the International Conference on Topical Issues in Nuclear Installation Safety Beijing, China 18-22 October 2004
- Role Of International Standards And International Cooperation For Effectiveness Of National Regulators for the Conference on Effective Nuclear Regulatory Systems Moscow, Russian Federation, 27 February – 3 March, 2006

## Awards

Tamgha-i-Imtiaz (T.I)