

Dr U. UMESH KUMAR M.Sc. Ph.D (F.S)

Professor of Physical Chemistry

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Professor Umesh Kumar is on deputation as Registrar, at Mahatma Gandhi University, Nalgonda, Telangana State since 17-03-2015. And the detailed profile follows...

Registrar, Mahatma Gandhi University, Nalgonda

Administrative Positions Held:

Joint Director, Directorate of Admissions, Osmania University, Hyderabad

Principal, OU PG College, Biknoor

Warden OU PG College, Mirzapur

Joint Secretary, OUTA

Youth Welfare Officer, OU, Hyderabad

Science Coordinator, Examination Branch, OU, Hyderabad

Member, Departmental Committee (Chemistry), OU, Hyderabad

Education:

- 1. Post-doctoral Associate at Department of Biochemistry, University of Vermont, Burlington, VT, USA (2001-2002).
- 2. Ph.D. in Physical Chemistry Osmania University, Hyderabad, India.
- 3. Master of Science in Chemistry Osmania University, Hyderabad, India.
- 4. Bachelor of Science in Mathematics, Physics and Chemistry- Osmania University, Hyderabad, India.

Teaching Experience:

a) Post Graduate Level : 20 Years

b) Undergraduate Level: 08 Years

c) Post-Doctoral Experience : 01 Year

Research Publications: Research Papers:14

i) Papers in International Journals: 03

ii) Papers in Indian Journals: 11

iii) Research projects executed: 01

Papers Presented in International Conferences:

- i) Presented a paper in the 222nd ACS National Meeting held in Chicago, USA, August 26th – 30th, 2001.
- ii) Presented a paper in the 238th ACS National Meeting held in Washington, DC, USA, August 16th 20th, 2009.
- iii) Presented a paper in the 242nd ACS National Meeting held in Denver, Colorado, USA, August 28th September 1st, 2011.

POST DOCTORAL WORK:

Factor Xa Binding qualities of APC inactivated Factor Va.

Awards:

- 1. Senior Research Fellowship in 1990 awarded by CSIR, Govt. of India, New Delhi.
- 2. Ist Rank in M.Sc. (Chemistry), Osmania University, Hyderabad.
- 3. Member of American Chemical Society, USA