

C.V.

SHASHI VIVEK RANGA,
Ph.D., M.Sc.(Org. Chem.)
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EDUCATIONAL QUALIFICATION: Doctor of Philosophy (Ph.D.) in Chemistry from Jai Narain Vyas University, Jodhpur, Rajasthan(2001), Master of Science (M. Sc.) in Chemistry (Specialization: Organic Chemistry)from Jai Narain Vyas University, Jodhpur, Rajasthan; Bachelor of Science (B. Sc.) in Chemistry and Biology from Jai Narain Vyas University, Jodhpur, Rajasthan

Ph.D. Thesis:Title: A MECHANISTIC STUDY OF SOME REDOX REACT IONS OF 2,2 - BIPYRIDINIUM CHLOROCHROMATE (1998-2001)

WORK EXPERIENCE: More than 15 yrs of Experience

Areas of Expertise:

- Chemical Kinetics
- Reaction Mechanism
- Polymer Science
- Environmental Science
- Environmental Auditing
- Adsorption processes
- Water and waste water treatment

Areas of special interest:

- Reaction mechanism of oxidation processes, modeling
- Solid Waste management
- Low cost adsorbents, organometallic compounds,
- Innovation in polymer synthesis practices & Green Chemistry

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