



Akshay Kumar Singh

Research Assistant

B Sc, FG College, Raibarely, 1997

M Sc, VSSD College, Kanpur, 1999

B Ed, ADC, Akbarpur, Kanpur Dehat, 2004

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Ph D research work (in progress)

Ph D research topic "Studies on oxidative and thermal stability of Ghee (Butter oil) in presence of antioxidants obtained from selected Herbs and Medicinal Plants".

Academic Experience

Worked as Lecturer Chemistry in MPEC, Kanpur from Feb 2000-Aug 2006

Involve in regular testing and analytical work of BEFT Department

Actively involved in Summer training of UG & PG students of other institutions

Assisted B Tech, M Tech and Ph D students in their respective research work

Presentations

1. Paper presented on the research topic "**Antioxidant properties of pomegranate peel**" in International conference on New approaches in food Security And Value addition: Technological and Genetic option (NAFSVA-2014) held at RBS Engg. Technical Campus, Agra during Feb 17-19, 2014
2. Poster presented on the topic "**Exploring the realm of natural antioxidant**" in a Golden Jubilee National Seminar on "Trend and Prospects of Bioprocesses for Development of Health-Care Products" (GENESIS-14) held at HBTI, Kanpur during March 08-09,2014

Seminars/ Conferences/ Workshops attended

1. National Symposium on " Recent Technological Developments in Bioprocess & Food Processing Industries" in GENESIS-2009 at HBTI, Kanpur from Feb 14-15, 2009
2. National level Golden Jubilee National Seminar on "Trend and Prospects of Bioprocesses for Development of Health-Care Products" (GENESIS-14) held at HBTI, Kanpur during March 08-09,2014
3. International conference on New approaches in food Security And Value addition: Technological and Genetic option (NAFSVA-2014) held at RBS Engg. Technical Campus, Agra during Feb 17-19, 2014
4. A Golden Jubilee National Seminar on Trend and Prospects of Bioprocesses for Development of Health-Care Products GENESIS-2014 at HBTI, Kanpur, during March 08-09,2014
5. Attended one week Staff Development Programme held under TEQIP-II at HBTI, Kanpur from 18-23,2016
6. Attended workshop on "Managerial effectiveness enhancement program for Non-teaching, Administrative staff and Technicians" organized by ESCI and SPFU under TEQIP-II from 22-24 August, 2016

Academic assignments/Associated experience

Assisted Examination cell, UPTU, Lucknow and HBTU, Kanpur; Member of promotion committee, HBTI, Kanpur; Assisted Counseling and registration process, HBTI, Kanpur, Active member of Anti-Ragging committee, HBTI, Kanpur