# Resume

## Personal details

Name Dharmendra Kumar Sharma

Email address sharmadrdharmendra@gmail.com

**Phone number** 9926720314

Address G-45, MIG Colony, Ravishankar Shukla Nagar Indore

Date of birth June 1, 1962

**Gender** Male



#### **Education**

1986 - 1986 M.Sc. (Botany)

DAVV, Indore, Indore, M.P.

1990 - 1990 Ph.D. (Biochemistry)

DAVV, Indore, Indore, M.P.

Study of Mechanism of Inhibition of photosynthesis by DPE Herbicides. The Research work was done under supervision of Prof Dr.R. Bhardwaj Ex.Prof and

HOD, Dept of Biochemistry, DAVV, Indore, M.P.

# **Employment**

1986 - 1994 Res Associate

Dept of Biochemistry, Khandwa Rd, Indore, M.P.

Total 35 years of Teaching at PG and UG level; Biochemistry, Biotechnology,

Botany, Microbiology etc.

1994 - 2000 Manager

Ruchi Soya, Indore

Having 10 years of working exps. of medium and LARGE scale industries. The major one as corporate crew in RUCHI Industries, a wordly known group for

soybean crushing and edible oil production.

2005 - 2006 Principal

Kawartara College, Mandleshwar

The job involves Teaching/Res. at Graduate and PG levels. The major administration work was taken as College Principal at various Instut. Its like conducting Exams, Controlling Teachings, Managing Teaching staffs and other

admin/lower workers.

2007 - 2007 Principal

Ojaswini College, Damoh

The job involves Teaching/Res. at Graduate and PG levels. The major administration work was taken as College Principal at various Instut.Its like

conducting Exams, Controlling Teachings, Managing Teaching staffs and other admin/lower workers.

2008 - 2009 Principal

Umia College, Mandleshwar

The job involves Teaching/Res. at Graduate and PG levels. The major administration work was taken as College Principal at various Instut.Its like conducting Exams, Controlling Teachings, Managing Teaching staffs and other admin/lower workers.

2009 - 2009 Visiting Faculty

Dept of Biotech, UTD, DAVV, Indore

The job involves Teaching/Res. at Graduate and PG levels. The major administration work was taken as College Principal at various Instut.Its like conducting Exams, Controlling Teachings, Managing Teaching staffs and other admin/lower workers.

2010 - 2010 Principal

Nilgiri College, Indore

The job involves Teaching/Res. at Graduate and PG levels. The major administration work was taken as College Principal at various Instut.Its like conducting Exams, Controlling Teachings, Managing Teaching staffs and other admin/lower workers.

2011 - Present Professor

SJHS Innov. College of Sc. & Com., Indore

The job involves Teaching/Res. at Graduate and PG levels. The major administration work was taken as College Principal at various Instut.Its like conducting Exams, Controlling Teachings, Managing Teaching staffs and other admin/lower workers.

### **Skills**

**Absorptions and Fluorescence spectroscopy** 

**Measurements of Chloroplasts Reactions** 

**Polarography** 

Isolation and purification of Pigment-protein, chromo-complexes

**Binding and Inhibition studies** 

Determinations Hills plot Q coefficient and productivity monitoring

**Purification of Enzymes** 

Plant Tissue Culture and genetic engineering

**Ethnobotany and Medicinal plants studies** 

**Industrial and Environmental pollutions** 

**EIA studies** 

Soya oil and flour, chunks, biscuits, DOC, lecithin etc production and quality management

DM plants, water and Coal quality, calorific value by Bomb calorimetry

Air quality, effluent treatment

Quality Assurance

Team Leadership

Project Management

Research Methodology

Courses

1994 PostDoc

2003 PostDoc, Mol.Biol & Biotechnology