

## **CURRICULUM VITAE**

Name (As in passport)	<b>NAVEEN SINGH NEGI (N1005255)</b>
Educational Qualification	M.Sc. Chemistry
Total Experience	14.0 Years
Functional Experience	Technical Manager with Govt. Approved in Q.C/R&D (Form 25-D, 25-C Ayurvedic & Homeopathic Division)
Contact No.	+919917701570
Email Id	naveen.negi777@gmail.com

### **EMPLOYMENT SCAN**

**(1)** Current working in **Herbs & Health Biotech Pvt. Ltd.** (*A leading manufacturing unit of Herbal Extract & Animal Feed Formulation with HERBAL/PLANT EXTRACT, CAPSULE, SYRUP, SPRAY*)

ISO:9001:2008 & GMP, HALAL, FAMI-QS, Organic Certified, Dhuri Industrial Estate -1, Vasai, Dist Palghar, Maharashtra, as a **Operational Technical Manager** Since 16<sup>th</sup> August 2021 to till date.

Plant Operational (Experience in R&D/Q.C/Production) with Govt. Approved Technical Person in Animal Feed Formulation (Vitamins, Mineral, Aquaculture, Poultry & Livestock) Herbal Extract & Ayurveda, Nutraceutical/Homeopathic Formulation (Form 25-D,25-C) Experience for New Herbal/Homeopathic plant projects, Skilled in DSIR Project, FAMI-QS, NPOP, WHO, HALAL & Export Certification, Research & Development, Quality Control with a demonstrated history of working in the NPD Products of Animal Feed Formulation, Herbal, Ayurveda, Nutraceutical & Homeopathy industry.

#### **(A) Veterinary Products (For Animal, Aquaculture, Poultry & Livestock)**

- Calcium-Mineral Liquid/Powder
- Vitamin-amino Liquid/Powder
- Organic Choline Powder/Liquid
- Immune plus Liquid/Powder
- Milk more Gold Liquid/Powder
- Liver Tonic
- Shrimp Tonic
- Wound Spray, Antiflame Spray

#### **(B) Ayurveda Drug's Formulation**

- Immunity Sachets.
- Diabetic Health Drink
- Piles Capsule.
- Energy Booster
- Noni Syrup.
- Joint Relief Capsule.

### **(C) Herbal Dry Extract**

- Chamomile (12-16% Volatile Oil)
- Ganoderma (50% Polysaccharide)
- Giloy (16-20% Bitters)
- Neem (12.00% Bitters, Rutin 3%)
- Boswellia (65-80% Boswellic acid)
- Curcumin (95-98% Curcuminoids)
- Mulethi (20-34% Glycyrrhizin)
- Hadjod (12-16% Ketosteroids)
- Ashwagandha (10-12% Withanolides)
- Aloe vera (40-50% Aloin)
- Vijaysar (25% Tannin)
- Shatawari (55-60% Saponin)

**(1)** 12<sup>TH</sup> Oct to 14 Aug. 2021 with **MRIDA GREENS & DEVELOPMENT Pvt. Ltd.** (A leading manufacturing unit of Herbal Extract & Formulation HERBAL/PLANT EXTRACT, CAPSULE, SYRUP, POWDER) ISO:9001:2008 & GMP, HALAL Certified, Plot No. 2623/10 IIIrd Phase, GIDC Umbergaon, Dist Valsad, Gujarat, as a **Government Approved Q.C/R&D Asst. Manager (FORM 25-D) (DSIR APPROVED R&D LAB.)**

### **Instrument handled :-**

HPLC (both isocratic & gradients), UV-Vis double beam spectrophotometer, Column, Thin layer Chromatography, Gas Chromatography (Basic knowledge), Karl fisher, HPTLC, Polarimeter, Conductometer, Analytical Balance, Refractometer, pH meter, Centrifuge, Incubator, Muffle Furnance, Hot air oven, Autoclave, Friability apparatus, Melting point apparatus, D.T.

### **❖ Documentation**

- ISO/GMP/FDCA/NPOP/DSIR Documentation
- Regulatory Affairs
- 5S/Q.C/Q. A In-House Documentation
- Documentation of Govt. Approval for New Product
- R&D Trial of New product Development with Documentation (Costing of New Products)
- BMR/BPR/STP/SOP/Calibration Record (Q.C & Production)
- Monthly Planning/Review/PPT.

**(2)** 12<sup>th</sup> Jan. 2015 to 10<sup>th</sup> Sept. 2017 with **PARUL HOMOEOPATHIC LABORATORIES** (A leading manufacturing unit of Homoeopathic medicine TABLET, SYRUP, DROP, MOTHER TINCTURE, DILUTION, OINTMENT, COSMETICS)-ISO:9001:2008 & GMP Certified, B-29, Site-5, Panki Industrial Area, Kanpur, as a Government **Approved Q.C/R&D technical (FORM 25-C)**.

### **Research and Development: -**

*Team members of the research products*

#### **(A) Homoeopathic Drug's Formulation**

- Hair care Tablet.
- Calci vita Tablet.
- Fairy Face Tablet.

- Saclosol Tablet.
- Wormocid Tablet.
- Pilex Tablet & Drops.
- Diabet Syrup.
- Gastrolex Syrup.
- Utrolex Syrup.
- Viral Elixir Syrup.
- Alfa Malt (Energy Stimulant)
- All Bio-Chemic & Bio-Combinations Tablets.

**(B) Homoeopathic Cosmetics/Oils Formulation**

- Hair Cleanser.
- Moisturizer.
- Face Scrub.
- Super Hair Care
- Arnica Hair tone.

**(3)** 10<sup>th</sup> Dec. 2011 to 15<sup>th</sup> Dec. 2014 with **SURYA HERBAL Ltd.** (*A leading manufacturing unit of pharmaceutical drugs*)-ISO: 9001:2008 & cGMP Certified, Sector - 59 Noida, as a **Sen. Analytical/R&D tech. reported to G.M.T.**

**Chief Tasks Handling**

**Projects: -**

***Team member of the projects***

- Working on the project of “Volini Pain Relief Balm” (A Ranbaxy Group of Product).
- “Process Development for NLT 80% BOWELLIC ACID from *Boswellia serrata*” partially financed by Department of Scientific & Industrial Research.

**Research and Development: -**

***Team members of the research products***

**(A) Herbal Formulation**

- Weight loss & Obesity.
- Kidney stones.
- Pain Relief Balm & Roll on.
- Piles & Fistula.
- Cough Syrup.
- Diabetes & Blood sugar reducer.
- Stress & Brain Tonic.
- Heal mark & soft Heal.
- Natural antioxidant.
- Hair loss & premature graying of hair.

**(B) Herbal Cosmetics/Oils Formulation**

- Hair Cleanser.
- Moisturizer.
- Face Scrub.
- Body Lotion.
- Bath Gel.
- Joint Pain oil.

### **Miscellaneous: -**

- Chemical Analysis required for research projects.
- Make formulation for solid dosage form like tablets, capsules.
- Make formulation for oral liquid syrup, ointments & cosmetic products.
- Prepare specification for the raw material & finish good products.
- Calibrate the instruments according to the master calibration schedule and follow GLP.
- Review the standard operating procedures.

(4) 1<sup>ST</sup> April 2010 to 7<sup>th</sup> Dec. 2011 with **AMBE PHYTOEXTRACTS Pvt. Ltd. (An Ambe Group of Companies -- A leading manufacturing unit of Herbal Extracts)** -ISO: 9001:2008 & cGMP Certified jamriya, P.O. Silli, Block- Biron Khal, Distt- Pauri Garhwal, Uttarakhand-246276, as a **Analytical Chemist** reported to **Q.C MANAGER**.

### **Chief Tasks Handling**

#### **Quality Control: -**

- Analysis of Finished Products, In Process and Raw Material by Instrument & gravimetric method.
- Analysis and monitoring quality of new products, interaction with R&D during trials.
- Analysis of raw water, softened water and boiler water.
- Analysis of oil.
- Familiar with microbiology analysis i.e. Total plate count (TPC), Pathogens and Yeast & Mould.
- Physical Analysis of Packaging materials and chemicals.
- Review specification and test procedure of Raw Material and Finish Products.
- Verification and Validation of methods and BPRs.
- Evaluate of Competitor's products.
- Internal quality auditing works.
- Documentation of ISO, WHO-GMP.
- Monitoring & Complete Documentation in MARG Software Application.

#### **HPLC Analysis**

- Chlorogenic acid and Caffeine content in Green coffee.
- Total Bacosides in Bacopa monneri.
- Beta- Boswellic acid in Boswellia serrata.
- Andrographolides in Kalmegh.
- Curcumin content in Curcuma longa.
- Gingerol in Ginger.
- Glycyrrhizin content in Mulethi.
- E&Z content in Guggul.
- Hydrocitric Acid in Garcinia cambogia.
- Kutkin content in kutki.
- Piperine content in Pippali.
- Ginsenosides in Ginseng (Korean Ginseng).

#### **Spectrophotometer Analysis**

- Total guggulsterones in Guggul.
- Curcumin content in Curcuma longa.
- Sennoside content in Senna leaf.
- Total Polyphenols in Green Coffee.

### **Research & Development**

- Familiar of Extraction, Isolation, Separation & Identification of active components of medicinal plants.
- Pilot plant trials for new product development.

### **Project Handled**

- Curcuma longa (Curcuminoides 95% by HPLC).
- Coleus forskoline (forskoline content 10% & 20% by HPLC).
- Boswellia Serrata (B-Boswellic acid by 15% by HPLC).
- Banava (Corosolic acid 1% by HPLC).
- Garcinia Cambogia (Ca-salt 60%, Mg-salt 60% & K-salt 40% by HPLC).

### **TRAINING**

Firstly experience & worked in **D.R. JOHN'S (P) Ltd. (Pharmaceutical Company)** SIDCUL, HARIDWAR in 2009 as a **TRAINEE CHEMIST** for **Q.C/Q.A.**

- Analysis of Capsules (Est. of Methylcobalamine,  $\alpha$ -lipoic Acid, Folic acid, Pyridoxine HCl etc.)
- Analysis of Tablets (ASSAY: - Paracetamol, Diclofenac Sod., Biotin, Ofloxacin, Zinc sulphate etc.)
- Analysis of Finished Products, In Process & Raw Material.

### **CREDENTIALS**

- M.Sc. Chemistry from Sainath University in 2013 with 66.88%.
- B.Sc. Biotechnology (Chemistry) from H.N.B Garhwal University Srinagar in 2009 with 63.83%.
- Diploma in I.T. Skills (M.S OFFICE, DOS) with 79.89% from Hiltron Calc IIT Roorkee Validated.
- Certificate course in Short hand typing Hindi & English.

### **PERSONAL DETAILS: -**

Name	: -	Naveen Singh Negi
Father's Name	: -	Sh. Surendra Singh Negi
Mother's Name	: -	Smt. Shakuntala Negi
Date Of Birth	: -	16- April-1988
Sex	: -	Male
Marital Status	: -	Married
Nationality	: -	Indian
Permanent Address & village	: -	kotdwara, Pauri Garhwal -246149 (Uttarakhand)
Language Known	: -	Hindi & English
Interest	: -	Driving, Listening Music & Photography
Personality and Traits	: -	Independent, Ambitious, Able to Follow Hardworking Deadlines, Good Communication & Great Adaptability.

I certify that the contents of this CV are complete, correct and accurate.

(Signature)  
NAVEEN SINGH NEGI