**CURRICULUM VITAE**

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**Personal Profile**

**Name:** Prem Kumar

**Date of Birth:** 05-JAN-1989

**Marital Status:** Unmarried

**Father’s Name:** Sri Ramesh Singh

**Mother’s Name:** Smt. Sumitra Devi

**Languages Known:** Hindi & English.

**Nationality:** Indian

**Permanent Address:** At- Basadhi, Po- Gurukul Mehiya, District- Chhapra (Saran) Bihar, 841301 India,

**Educational Qualification:**

* B.sc (Fisheries science) 72.38% in 2012 from J.P University, Ganga Singh college Chhapra (saran) Bihar.

**Extra Curriculum**

* Participated in Central Institute of Fresh Water Aquaculture (ICAR)kausalyaganga, Bhubaneswar Orissa, India workshop organized by Ganga Singh College Chhapra (Saran) in 2010
* Participated in UGC Sponsored National Seminar on Environmental Degradation its impact to living system organized by Jaiprakash University Chhapra in 2010.
* Participated in Central Institute of Fisheries Education Deemed university (ICAR)Versova, Mumbai, India workshop organized by Ganga Singh College Chhapra (Saran) in 2011

**Summary**

I have five and a half years experience working in the Aquaculture laboratory field my experience includes microbiology and water quality testing.

**Career Objective**

To be a part of sincere member of the team committed to achieve the organizational goals to accept each opportunity as a challenge & strive towards excellence of the organization, I am working for.

**Professional Job Summary**

* Working as Sr. Lab Technician at **West Coast Frozen Foods India P.(Ltd.) Diu.** I am working here since 15th July-2015 to till now. I have all the responsibilities related to perform the day-to-day activities in **Pocket PCR (Polymer Chain Reaction) Water Quality, Microbiology and Quality control**.
* Two month (01/06/18 to 31/07/18) training taken for microbiology and Water Quality in **CPF INDIA P. LTD.** Nellore hatchery.
* One year experience in Corlim Marine Export P. Ltd Zuari Nagar Goa as a junior technologist.

**MICRO LAB (Bacterial Test)**

* Must be well versed in observing, monitoring and identifying microorganisms.
* Maintaining of bacterial and fungal cultures.
* Preparation of growth media.
* Maintaining of media and equipment logs.
* Experience in plate counting and sterile techniques.
* Knowledge of preservative challenge test procedures.
* Ordering of materials/equipment.
* Analyzing/interpreting of data and writing reports.

**WATER QUALITY LAB (Water Analysis)**

* Analyzed quality of water and ensured purity of water.
* Test raw water, Treated water, Culture water and west water.
* Collect water sample to test Total Alkalinity, Salinity, pH, Dissolved oxygen, Total Ammonia Nitrogen, Nitrite, Chlorine residual, Chlorine demand & TSS
* Review of analysis reports, working standard preparation records.
* Carry out day – to – day activities in laboratory to find out the water quality & microbiology result.
* Ensuring the proper and timely completion of Installation, calibration and preventive maintenance of all analytical instruments.

**PCR LAB**

PCR TEST :- (EHP, WSSV & IHHNV)

* Carry out day – to – day activities in PCR laboratory, performing Pocket PCR tests to diagnose Viral and fungal diseases in support of animal treatment and management.
* Lead the work activities of diagnostic PCR laboratory including sample receipt, processing the sample for nucleic acid extraction, performing Pocket PCR testing data interpretation and release the test result and organize the work.

**Instrumental Skill**

Pocket PCR, Microscope,Fume Hood, Laminar air flow chamber, PH Meter. Refractometer, Centrifuge Apparatus, Oven forced convention steam series, Incubator and Water Bath

**Computer skill:-**

* Microsoft Office Excel, Microsoft Office Word and Microsoft Office PowerPoint.

**Place:** Gujarat, Diu (Is-land), Indian Territory.

Date: - ---------- ----------------------- Signature