**CAREER OBJECTIVE:**

To work in an organization with a professional work driven environment where I can utilize and apply my knowledge, skills which will enable me a research and developer to grow while fulfilling organizational goals.

**PROFESSIONAL EXPERIENCE:**

**Decernis**

**Designation**: Part time External Researcher (Nov 2017 - Till Date)

**ROLES AND RESPONSIBILITY:**

* To create data base of the regulations of different countries related to Food and Beverages, Cosmetics on a periodical basis. Processing the data base created.
* Auditing on a regular basis the regulations pertaining to food and beverage with respect to ASEAN, Myanmar, Bangladesh, Laos, Brunei and organisations like IFRA. USDA Gain report.
* Coordinating through mails and Skype calls with different department through out the process.

**Aachi Masala Foods Pvt Ltd (Leading manufacturer of spices in India)**

 **Designation**: Sr. Executive, R&D (Aug’2013 – Jan ‘2017)

**ROLES AND RESPONSIBILITY**:

* Research current consumer markets and latest technologies to develop new product concepts.
* Responsible for pilot plant working, stability testing, sensory evaluation, consumer technical insights, vendor identification and development, Nutrition, Legal & regulatory, claims generation and justification, microbiology,
* Formulating new products in various categories by taking trials, conducting sensory analysis and taking pilot scale trial.
* Scaling up the formulation for commercial production with all necessary CCP.
* Suggesting the Label template to the design team. Correcting the existing labels for nutritional values and other facts under FSSAI standards and regulations.
* Checking for all the mandatory declaration as per the FSSAI.
* Preparing Raw material specification, SOP, FG specification, CCP and BOM.
* Continue assessment of product for better raw material, improved process technique, enhanced taste and cost reduction of existing products.
* Ensuring that the products comply with all regulations & regulatory mandates.
* Handles customer complaints with respect to the products, making the necessary changes and see to that the changes are carried out at the manufacturing unit.
* Visits the manufacturing unit as when required to co ordinate the trial batches, commercial batches and also for routine follow ups of the product.
* Making a complete shelf life study of the product both at room temperature and at accelerated temperature to achieve the results, keeping in mind the physical and chemical properties of the product.
* Liaising with the marketing staff as and when required to have an effective sales.
* Participates on cross functional teams to ensure effective resolution of technical issues and support product innovation

**PROJECTS HANDLED:**

**Reworked Products:**

**Pickles and Rice Paste:**

Reworked these products for the purpose for reducing the cost of the product without comprising the taste and quality of the product.

Cut Mango pickle, Mixed Veg Pickles, Tamarind rice paste, Lemon rice paste, vathakolambu rice paste.

**Masalas and RTC:**

Badam Drink, Instant Rava Kesari, Chicken masala, Pepper chicken masala and Vegetable masala.

**NPD**

The projects handled solely by myself from the start of the product till commercialisation.

Instant dosa mix, Instant idly mix, Instant Ragi idly, Instant Ragi dosa, Instant murukku mix and Sweet Mango Pickle.

**TRAINING UNDERGONE**

* Three day training at Raj Milk Factory, Dindigul (December 2010)
* Two day training at Raj Jam Factory, Mettupalayam (June 2011)
* A week’s training at Cavinkare Ltd, Mumbai (June 2011)
* One day workshop on Integrated Food Law (September 2010) organised by Pondicherry University and AFSTI, India.

**EQUIPMENTS HANDLED**

* Density meter
* Accelerated Chamber

# LEADERSHIP AND MANAGEMENT SKILLS:

* Held responsibility of head of the events committee in “BIOTECHCELLENCE 12” a national level technical symposium of CBT, Anna University and in “DHRISHYAA 12 “ and “DHRISHYAA 13” a national level techno-management festival of A C Tech, Anna University.
* Successfully conducted various technical events in the symposiums and cultural fest.

**AREA OF INTEREST:** Research & development

**PERSONAL STRENGTH:**

* Positive attitude, Creative and innovative ideas.
* Quick adaptive to new technologies & Accept challenges.
* Able to operate in a team effectively and communicate across departments.

**ACADEMIC DETAILS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COURSE** | **INSTITUTION** | **EXAMINATION AUTHORITY** | **MONTH &****YEAR** | **CGPA/% OF MARKS** |
| S.S.L.C | Hindu Senior Higher Secondary School | All India Secondary School Examination | March 2007 | 90.2 |
| H.S.C | Sri Ahobilmath Oriental Higher Secondary School | Tamil NaduState Government | March 2009 | 93.58 |
| U.G | Anna University, ACT campus | Tamil NaduState Government | May 2013 | 8.23 |

# PERSONAL DETAILS

**Date of Birth :** 26.06.1991

**Gender :** Female

**Nationality :** Indian

**Hobbies :** Cooking, Reading

**Language Known**

 **Read & Write** **:** Hindi, English,Tamil

 **Speak** **:**  English, Tamil

**Residential Address :** 34/27 New Fire Wood Bank Street, Triplicane, Chennai - 600005.

REFERENCES:

**Balasubramaniam Muthuswamy** Dr. N. Ramasubramanian

**CEO N R Facilitators**

**Chemicotx K .K. Nagar**

**Tanzania Chennai DECLARATION**

I do hereby declare that the particulars of information and facts stated herein above are true, correct and complete to the best of my knowledge and belief.

PLACE : Chennai SIGNATURE :

DATE : 21-Dec-2019 NAME : V.Padmapriya