**MIHIR R. PANCHAL**

**M.Sc. (INDUSTRIAL CHEMISTRY)**

D-2/308, Swastik Residency,

B/H Raj path society,

Nigam road, Ghodasar, 380050

Ahmadabad, Gujarat, INDIA.

**Contact no.: +91 9638371944**

**Email: mihir.rey@gmail.com**

**Career Objective:**

* To serve the **pharmaceutical as well chemical industry** with the skills that I have learned during my educational tenure and ultimately serve nation and mankind in the field of Healthcare, Pharmaceuticals and Research.

**Areas of Interest:**

* **Quality Assurance**
* **Quality Control**

**Academic Credentials:**

|  |  |  |  |
| --- | --- | --- | --- |
| Course | School/College | Year | Result/Class |
| M.Sc. | K. K. Shah Jarodwala science College, Gujarat university. | 2018 | First |
| B.Sc. | St’xaviers college, Ahmadabad,  Gujarat university | 2015 | Second |
| H.S.C | G.H.S.E.B | 2012 | Distinction |
| s.s.c. | G.S.E.B | 2010 | Distinction |

**Industrial visit and Working Experience:**

* Had taken Industrial Training at **Soham (India) Pvt Ltd** Healthcare division, **Ahmadabad.**
* Have two year of experience as **QC Chemist** at **Ascent fine chem. Pvt. Ltd**.
* Have been Six months of experience as **QA/QC Officer** at **Nivea India Pvt. Ltd**., **Ahmadabad.**
* Have one year of experience As **Senior QA-QC Executive** at **Accent Microcell Pvt. Ltd**. **Ahmedabad.**
* Since 18th Jun 2019 working as **Quality Control officer Analytical Instrumentation** at Leading Cosmetic, Color Cosmetics and Perfume Manufacturing Company **(Scion International)** **European perfumes works Co. LLC, Sharjah, United Arab Emirates** and transferred to another group of the company as **Quality Control Executive** at **Suntara Cosmetics Pvt Ltd.**

**Knowledge and Learning:**

1. **Ascent fine chem. Pvt. Ltd**.**, Ahmedabad**

**Designation: QC Chemist**

* Having good Knowledge regarding different type of Chemical reaction like Acetylation, Sulphonation, Amination, Hydrogenation, Bromination, and their analysis as per quality requirements.
* Familiar with pharmaceutical production process.
* Take care of audits like FDA, GMP third-party audit, buyers etc.
* Taken Pilot Batches Related for the lab analysis.
* Handling Instruments like ULTIMATE HPLC 3000, Gas Chromatography.
* ETP analysis-COD, BOD, MLSS, OIL & GREASE, TSS, pH calculation.

1. **Nivea India Pvt. Ltd**., **Ahmadabad.**

**Designation: QA/QC Officer**

* Knowledge of building systems in Laboratory as well as entire factory.
* Knowledge of legal metrology.
* Development of Hygiene standards in organization.
* Development of packaging as per the artwork and shade card.
* Knowledge of various product manufacturing and their nature and sensitivity.
* Knowledge of all types of RM/PM used in FMCG industries, Their sensitivity in chemically as well as microbiologically.
* Knowledge of testing of all cosmetic products like body lotion, Face Wash, Shower Gel, Lip Bam, Cream, using different analytical instruments and by wet analysis.
* Handling below instruments:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No.** | **Instrument Name** | **Brand** | **Model No.** |
| 1. | pH Meter | SI Analytics | Lab 850 |
| 2. | Conductivity Meter | SI Analytics | Lab 960 |
| 3. | Rheometer | Proreho | Rheomat R123(rheometer)  G-G40-R123 |
| 4. | Consistency Tester/Penetration Meter | - | - |
| 5. | Centrifuge Remi | Remi | R-4C DX |
| 6. | Karl Fischer | Metrohm | Titrino Plus 870 KF |
| 7. | UV Visible Spectrophotometer | Agilent Technology | Cary -60 |
| 8. | Auto Titrator | Metrohm | Titrando 905 |
| 9. | FTIR | Agilent Technology | Cary-630 with Dimond ATR. |
| 10. | Bursting Strength | Linux | PC1800342 |
| 11. | HPLC | Agilent Technology | Infinity 1260 |
| 12. | GC ALS | Agilent Technology | ALS 7890B |
| 13. | GC Head Space | Agilent Technology | HSS7697A |
| 14. | Viscometer | Ametek Brookfield | DV I |
| 15. | Melting Point | Koehler Ins. | Array |
| 16. | Analytical Balance | Mettler Toledo | ML104T/00 |
| 17. | Refractometer | Mettler Toledo | S1324660 |
| 18. | Densitometer | Mettler Toledo | Densito 30PX |

1. **Accent Microcell Pvt. Ltd**. **Ahmedabad**

**Designation: QA-QC Executive**

* Familiar with pharmaceutical production process.
* Take care of audits like FDA, GMP third-party audit, buyers etc.
* Too faced ISO and OHSAS, Kosher, Halal, audit and maintain documents properly.
* To handle product like OOS, OOT, OOC and incident or failure circumstances.
* Make Validation and Calibration Method and Documentation, IPQA, Stability Study, and analytical data.
* Prepare documents for procedure in CAPA (corrective action & preventive action)
* Issue BMRs as per production plan and review BMR stock control process parameters and quality of the products.
* Prepare the master document and approved it.
* Make a system to control changes in approved documents.
* prepare system to inform the customer for any changes in process, equipment specifications, and facility.
* Make alternative internal quality audit and self-inspection.
* Handle customer complaints and maintained documents for correct it.
* To maintained calibration record.
* To maintained records for disposal of returned or rejected material.
* To prepare procedure for area and line clearance during the material changes over.
* Prepare and approved moa, sop, MSDS etc. Documents.
* Prepare documentation for approved finished goods.
* Make the samples for qc testing that properly identified.

1. **European perfumes work Co. LLC, (Scion International Group of the Company)**

**United Arab Emirates**

**Designation: Quality Control officer Analytical Instrumentation (Cosmetic Division)**

* **(**Since 18th Jun 2019 working as **Quality Control officer Analytical Instrumentation** at Leading Cosmetic, Color Cosmetics and Perfume Manufacturing Company **(Scion International)** **European perfumes works Co. LLC, Sharjah, United Arab Emirates** and transferred to another group of the company as **Quality Control Executive** at **Suntara Cosmetics Pvt Ltd. Ahmedabad)**
* **JOB Specific Competencies**
* General Chemical Analysis for the Incoming samples as per the request from cosmetic and perfumery division.
* Preparation of volumetric standard solution and all type of Wet Analysis as per the given methods like iodine Value, Saponification Value, Hydroxyl Value, peroxide Value, Water content by Dean & Stark Method and all the testing relevant to the cosmetic and perfumery products.
* Filing and Arrangements of the test reports in the respective files after reporting to the concerned deportments.
* Preparation of all the documents like SOP, BMR, Test Reports, Test Methods, As per ISO and GMP System.
* Maintaining all the daily reports of IPQC, Rm Inward, Daily status -AHM.
* Faced GMP audit and maintain all the Quality document for the same.
* **Key Assignment Handled.**
* Scouted the new vendors for different lab instrument with the best comfortable Price for all the instrument which was required for the quality laboratory and negotiate with supplier and procured with lowest price.
* Comfortable to work in Molding, Metalizing, Foiling, Screen printing, and lacquering area as in process quality control (IPQC).
* Successfully supported in execution of trial batch of Hair Cream, Glycerin Cream and Fairness Cream with accepted quality and efficacy as per inhouse FG standard. Also taken approval from R&D department.
* Calibration, Installation and IQ, OQ, PQ Documentation done for all new procured equipment.
* Prepared Defect Classification for all cosmetics & Perfume Product and same is aligned and implemented online.
* Successfully supported to design Quality Control lab layout as well as new Quality Lab Setup for greenfield Project
* Handling below instruments:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No.** | **Instrument Name** | **Brand** | **Model No.** |
| 1. | GC-MS | Agilent Technologies | GC System: 7890B  MSD :5977A |
| 2. | FTIR | PerkinElmer | Spectrum Two |
| 3. | UV Spectrophotometer | Shimadzu | UV-1800 |
| 4. | Sun Screen Analyzer | Optometric Corporation | SPF 290AS |
| 5. | ICP-OES | PerkinElmer | Optima -8000 |
| 6. | Brookfield Viscometer | AMETEK | LVDV2T |
| 7. | Refractometer | Rudolph | J357 |
| 8. | Karl Fischer | Mettler Toledo | V20 |
| 9. | Moisture Analyzer | Mettler Toledo | MJ33 |
| 10. | Skin Diagnosis system | Aramo TS | NA |
| 11. | Mexameter | Stand-Alone Solution | MDD4(Multi Display Devise) |

**Skill and strength in the field:**

* Basic Knowledge of all Subjects related to chemistry.
* Familiar with Microsoft Office & Basic Computer Applications.
* Good Knowledge of the Following software which are used to operate Different Instruments,
* HPLC-Chemstation, EZ chrome, Chromeleon, LC Solution
* GC(ALS,MS & HSS)-Chemstation,Mass Hunter
* FTIR- Microlab,Spectrum
* UV-UV Probe
* ICP-OES- Syngestics
* SPF 290AS-Win v4.1
* Good Communication skills and leadership qualities.
* Open to new technologies and Quick learner.
* Vibrant, energetic and optimistic outlook.
* Can be molded to fit into any position.

**Personal Details:**

* Date of Birth : 6th July, 1995.
* Marital status : Unmarried
* Gender : Male
* Language Known : English, Hindi, Gujarati
* Contact No. : +91-9638371944
* E mail Address : [mihir.rey@gmail.com](mailto:mihir.rey@gmail.com)

**Reference:**

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| --- | --- | --- | --- |
| **Name** | **Designation** | **Company** | **Contact** |
| Mr. Sunil Sarkar | QC Manager | Ascent Finechem Pvt Ltd, Ahmedabad | +91 9727775153 |
| Ms. Prashansha Mishra | Team Leader | Nivea India Ltd, Ahmedabad | +91 7574824636 |
| Mr. Dipen Shastri | Plant Manager | Accent Microcell Pvt. Ltd. Ahmedabad | +91 7575803964 |
| Mr. Dr. Masood Alam | Vice President | Scion International, Sharjah, UAE | +971 509753564 |
| Mr. Sarvanan Bavan | Deputy Manager | Scion international, Sharjah, UAE | +971 503974486 |

**Declaration:**

I hereby declare that the above mentioned information is true and correct.

Date: 25/10/2020 Candidate’s Signature

Place: Ahmadabad MihirPanchal