

Handbook on Perfume, Deodorant, Air Freshener, Body Spray, Fragrances, Flavours and Essential Oil Industry with Manufacturing Formulations, Process, Machinery Equipment Details & Factory Layout

Author: P.K. Tripathi

Format: paperback

Code: NI333

Pages: 482

Price: Rs 1875 | US\$ 150

Publisher: NIIR PROJECT CONSULTANCY SERVICES

Shipping: 5 days

About the Book

Handbook on Perfume, Deodorant, Air Freshener, Body Spray, Fragrances, Flavours and Essential Oil Industry
with Manufacturing Formulations, Process, Machinery Equipment Details & Factory Layout

One of the most obvious advantages of wearing perfume is that it masks body odours and keeps us smelling fresh throughout the day. It also contributes to our increased self-assurance. It can be immensely calming to know that we smell nice. Perfume has the ability to influence mood and create the atmosphere desire. Aromatherapy, incense, and ittar have all been in India since ancient times, and essential oil scent is formerly a part of regal tradition. Perfumes are made up of scents or essential oils that give out a pleasing scent. The global perfume market size valued expected is CAGR of 3.9%. The global deodorant market size is valued is projected to reach a CAGR of 4.0%. The global air freshener market valued at CAGR of 3.5%. An air freshener is a product that typically emits fragrance to eliminate unpleasant odor in a room. Body mist market recorded a value CAGR of 3.7%. Global demand for fragrances is expected to reach rising at a CAGR of 4.7%. The global flavour ingredients market is being aided by the growing flavour and fragrance ingredients market, which stood at a value is expected to grow at a CAGR of 6.0%. The global essential oils market size is estimated to reach at a CAGR of 9.3%.

Successful business ideas in perfume industry is profitable and very viable. Thus, it is a good idea to venture into it by starting your own business. Read this book on for more information about perfume industry in detail. It will help you understand how to get started with your own perfume business. Perfume is a great way to make money because of its high demand in today's market place.

The book contains detailed information about Perfumes in which all aspects are covered. The book is of immense use to professionals in Perfumery & Cosmetics for quick revision as well as in day-to-day life where people would like to know about perfumes. This book also serves as an excellent guide for those who want to venture into perfume industry or have been associated with it.

A complete guide to the Perfume, Deodorant, Air Freshener, Body Spray, Fragrances, Flavours and Essential Oil Industry manufacturing and entrepreneurship. This is the only book that covers the entire process of making commercial Perfume, Deodorant, Air Freshener, Body Spray, Fragrances, Flavours and Essential Oil Industry. It's a veritable feast of how-to information, from concept through equipment acquisition.

Contents

1. INTRODUCTION

1.1 Imprecise Terminology

1.2 Solvent Types

1.3 Applying Fragrances

1.4 Fragrance Notes

1.5 Benefits

1.5.1 The Scent

1.5.2 The Perfume Lifts Mood

1.5.3 The Perfume Boosts Confidence

1.5.4 The Perfume Attracts

1.5.5 The Final Verdict

2. HOW TO START A PERFUME BUSINESS

2.1 Steps

2.1.1 Learn the Skills of Making Perfume

2.1.2 Create a Business Plan

2.1.3 Name Your Business

2.1.4 Make Your Perfume Making Business Legal

2.1.5 Do Proper Bookkeeping

2.1.6 Invent New Scents

2.1.7 Purchase the Bottles

2.1.8 Create Brand

2.1.9 Finalize Packaging

2.1.10 Assemble the Perfume

2.1.11 Choose Sales Displays

2.1.12 Set Up a Website

2.1.13 Set Price

2.1.14 Decide Which Retailers to Target

2.1.15 Contract with a Mass Producer

2.1.16 Market the Perfume Line

2.1.17 How to Sell Perfumes?

3. EVERYTHING NEED TO START A PERFUME BUSINESS

3.1 Price

3.2 Understanding Brand's Values and Vision

3.3 Developing & Manufacturing Perfume

3.4 Choosing the Perfect Bottle

3.5 Personalized Packaging

3.6 Logistics Taken Care

3.7 How Long does this Entire Process Take?

4. CLASSIFICATION OF PERFUMES

4.1 Aromatic Sources

4.2 Composition of Perfume

4.3 Manufacturing Process

4.4 Manufacture of Perfume

4.5 The Perfume Psychology

4.6 The Future

5. HOW TO MAKE PERFUME

5.1 Raw Materials

5.2 Manufacturing Process

5.2.1 Collection

5.2.2 Extraction

5.2.3 Blending

5.2.4 Aging

5.3 Quality Control

5.4 Future

6. HOW TO EXPORT PERFUME

6.1 Starting Exports

6.1.1 Establishing an Organization

6.1.2 Opening a Bank Account

6.1.3 Obtaining Permanent Account Number (PAN)

6.1.4 Obtaining Importer-Exporter Code (IEC) Number

6.1.5 Registration cum Membership Certificate (RCMC)

6.1.6 Selection of Product

6.1.7 Selection of Markets

6.1.8 Finding Buyers

6.1.9 Sampling

6.1.10 Pricing/Costing

6.1.11 Negotiation with Buyers

6.1.12 Covering Risks through ECGC

6.2 Processing an Export Order

6.2.1 Confirmation of Order

6.2.2 Procurement of Goods

6.2.3 Quality Control

6.2.4 Finance

6.2.5 Labeling, Packaging, Packing and Marking

6.2.6 Insurance

6.2.7 Delivery

6.2.8 Customs Procedures

6.2.9 Customs House Agents

6.2.10 Documentation

6.2.11 Submission of Documents to Bank

6.2.12 Realization of Export Proceeds

6.3 Documentation Required For Perfume Export

6.3.1 Air Waybill

6.3.2 Bill of Lading

6.3.3 Certificate of Conformity

6.3.4 Certificate of Origin

6.3.5 Commercial Invoice

6.3.6 Dock/Warehouse Receipt

6.3.7 Export License

6.3.8 Export Packing List

6.3.9 Inspection Certification

6.3.10 Insurance Certificate

6.4 Document for Perfume Export

7. PACKAGING OF PERFUMES

7.1 Steps of Packaging Perfume

8. QUALITY CONTROL IN THE PERFUME INDUSTRY

8.1 Spectrophotometers Measure Essential Oil Quality

8.2 The Value of Versatility and Flexibility

8.3 Perfume Color Matters

9. PERFUME INGREDIENTS AND SOURCES

10. PERFUME TECHNOLOGY INTERVENTIONS

10.1 Extraction of Base Ingredients

- 10.1.1 Improved Field Distillation Units
- 10.1.2 Super Critical Fluid Extraction (SCFE)
- 10.1.3 Rotary Extractors
- 10.1.4 Ultrasonic Extraction
- 10.1.5 Microwave Extraction Technologies
- 10.2 Solvent Free Microwave Extraction (SFME)
- 10.3 Blending of Essential Oils/Creation of Flavor/
Fragrances
 - 10.3.1 Artificial Intelligence Powered Fragrance Creation
 - 10.3.2 Automation of Blending Process
 - 10.3.3 Technology Adoption
- 11. PERFUME ENFLEURAGE
 - 11.1 Cold Enfleurage
 - 11.2 Hot Enfleurage
 - 11.3 Enfleurage Technique Today
 - 11.4 The Enfleurage and the Base Notes
 - 11.5 The Olfactory Pyramid
- 12. ESSENTIAL OILS DISTILLATION
 - 12.1 Essence Extracted By Distillation
 - 12.2 Cinnamon and Other Spices
- 13. PERFUME SOFACT EXTRACTION
 - 13.1 What is Supercritical CO₂ Gas?
 - 13.2 Other Uses of the Sofact or Extraction by CO₂
 - 13.3 What are the Advantages of CO₂, or Sofact Extraction?
 - 13.4 The Raw Material is Treated with Respect
 - 13.5 Environmentally Friendly Technique
 - 13.6 A New Way of Extracting Odorous Molecules
 - 13.7 State-of-the-Art Technology in all Areas
- 14. VOLATILE SOLVENT EXTRACTION
 - 14.1 Raw Materials Treated with Volatile Solvents
- 15. AEROSOL PERFUME SPRAY
 - 15.1 Introduction
 - 15.2 Technical Support for Aerosol Perfume Spray Filling
 - 15.3 Aerosol Perfume Spray Filling Solutions
 - 15.3.1 Automatic Aerosol Filling Machine for the Production
of Aerosol Perfume Spray
- 16. AEROSOLS PERFUME
 - 16.1 Why Do Aerosols Feel Cold?
 - 16.1.1 Propellants
 - 16.1.2 Valve
 - 16.2 Types of Aerosols
 - 16.3 Aerosol Use
 - 16.4 General Use of Aerosols
 - 16.5 How Aerosol are Cans Made?
 - 16.6 How Aerosols Work
- 17. ANTIPERSPIRANT/DEODORANT STICK
 - 17.1 Raw Materials
 - 17.2 Active Ingredients
 - 17.3 Gelling Agents
 - 17.4 Other Ingredients
 - 17.5 Manufacturing Process

- 17.5.1 Batching
- 17.5.2 Filling
- 17.5.3 Finishing Operations
- 17.6 Quality Control
 - 17.6.1 Safety Testing
 - 17.6.2 Efficacy Testing
- 17.7 Byproducts/Waste
- 18. BODY MIST
 - 18.1 Use
 - 18.2 Benefits
 - 18.2.1 Fragrance Layering
 - 18.2.2 Refershing Wardrobe
 - 18.3 Quality
 - 18.3.1 Fragrance
 - 18.4 Water, Alcohol, and Oil Concentration
 - 18.5 Hydration and Safety on Skin
 - 18.6 Price
- 19. AIR FRESHENER
 - 19.1 Design
 - 19.2 Raw Materials
 - 19.3 The Manufacturing Process
 - 19.3.1 Fragrance Pack Construction
 - 19.3.2 Heater Construction
 - 19.3.3 Final Assembly and Packaging
 - 19.4 Quality Control
 - 19.5 The Future
- 20. DEODORANT
 - 20.1 Classification
 - 20.1.1 Deodorant
 - 20.1.2 Deodorant Antiperspirant
 - 20.2 Product Formulations and Formats
 - 20.2.1 Formulations
- 21. PRODUCTION OF DEODORANT
 - 21.1 Deodorant Manufacture
- 22. DEODORANT, AIR FRESHENER, BODY SPRAY PRODUCTION
 - 22.1 Product Description
 - 22.2 Suitable for All Typical Aerosol Products, such as
 - 22.3 Features
 - 22.4 Process
 - 22.5 Liquid Filling, Valve Supplying & Sealing Machine
 - 22.6 Sealing & Gas Filling Machine
 - 22.7 Automatic Weighting Machine
 - 22.8 Automatic Water Bath Leak Tester
 - 22.9 Automatic Spray Nozzle Presser
- 23. HOW TO START A FRAGRANCE BUSINESS: EVERYTHING NEED TO KNOW
 - 23.1 Introduction
 - 23.2 What does it Require to Start a Fragrance Company?
 - 23.3 What Then are Some of the Techniques Need to Implement?
 - 23.3.1 Everything Need To Know on How to Start a Fragrance Business
 - 23.3.2 Craft a Business Plan
 - 23.3.3 Identify Target Audience

24. FRAGRANCES

24.1 What is the Difference Between Fragrance, Perfume, Toilette and Cologne?

24.2 The Life Cycle of Fragrances

24.3 Fragrances: Linear vs. Non-Linear

24.4 Both have Their Purposes

24.5 Designer vs. Niche Fragrances

24.6 Fragrances Pricing - The Business of Fragrances

24.7 How to Select and Buy the Right Perfume

24.8 What are the Different Sizes Available?

24.9 Rules for Perfume Application

24.10 The Average Perfume Lifespan

25. FLAVORS AND FRAGRANCES

25.1 Importance

25.2 Manufacturing of Flavour and Fragrances

25.3 Types of Flavouring and Fragrances

25.4 Constituents of Flavour and Fragrances

25.4.1 Veterinary Fixative

25.4.2 Smelly Substances

25.5 Essential Oils (In Flavour and Fragrance Industry)

25.5.1 Production Process of Essential Oil

25.6 Production of Essential Oil

25.6.1 Synthetic and Semi-Synthetic Process in Perfumes and Flavors

25.6.2 Condensation Process

25.6.3 Encapsulation of Flavour

25.6.4 Encapsulation

25.6.5 Perfume Manufacturing (Fragrances)

25.7 Difference of Oil and Alcohol Based Perfume

25.7.1 Oil Based

25.8 Methods of Recovery of Natural Flavour and Fragrance Substances (Essential oils, Resins, Fixatives)

25.9 The Nature-Identical Flavouring Agent

25.9.1 Chemical

26. SPECIFICATIONS IN THE FLAVOUR & FRAGRANCE INDUSTRY

26.1 Quality Assurance

26.2 Quality Control

26.3 Fragrance Quality

26.4 Quality of Natural Ingredient

26.5 Quality of Synthetic Ingredient

26.6 Chemical Analysis

26.7 Organoleptic Analysis

26.8 Top Notes

26.9 Middle Notes

26.10 Base Note

26.11 Odour Evaluations

26.12 Flavour Evaluations

26.13 Instrumental Methods of Analysis

27. FRAGRANCE EXTRACTION

27.1 Maceration/Solvent Extraction

27.2 Organic Solvent Extraction

27.3 Supercritical Fluid Extraction

27.4 Ethanol Extraction

27.5 Distillation

27.6 Steam Distillation

27.7 Dry/Destructive Distillation

27.8 Fractionation Distillation

27.9 Expression

27.10 Enfleurage

28. HEAD SPACES OR NATURE PRINT

28.1 Raw Materials on the Perfumer's Organ

28.2 How does Headspace Work?

28.3 What are the Advantages of Head Space?

28.4 Discovery of New Raw Materials

28.5 The Possibility of Analysing Original Atmospheres

28.6 The Jungle Essence Extraction Process

29. WHEN DOES PERFUME ACTUALLY EXPIRE?

29.1 How to Make Perfume Last Longer

29.2 How Long Do Unopened Perfumes Last?

29.3 Is Using An Expired Perfume Safe?

29.4 The Final Takeaway

30. THE PRODUCTION OF NATURAL PERFUMES

30.1 The Perfume in the Plant

30.2 The Separation of Natural Odoriferous Materials

30.3 Distillation

30.4 Expression

30.5 The Sponge Process

30.6 The Ecuelle Method

30.7 Machine Processes

30.8 Extraction

30.9 Enfleurage

30.10 Maceration

30.11 Volatile Solvents

30.12 Absolutes with Synthetics

30.13 Extraction with Liquid CO₂

30.14 Extraction with Butane

30.15 Statistics

30.16 Production Seasons

31. SOAP PERFUMERY

- Soap Manufacture

- Raw Materials

- Shaving Soap

- Transparent Soaps

- Super-Fatted Toilet Soaps

- The Milling Process

- Coloured Soaps

- Perfumes

- No. 1185

- No. 1186

- Soap Compounds

- Acacia

- Acacia Soap, No. 1187

- Acacia Soap, No. 1188

- Almond

- Almond Soap, No. 1189

- Almond Soap, No. 1190
- Amber
- Amber Soap, No. 1191
- Amber Soap, No. 1192
- Buttermilk, No. 1193
- Buttermilk, No. 1194
- Bouquet, No. 1195
- Bouquet, No. 1196
- Brown Windsor
- Brown Windsor, No. 1197
- Brown Windsor, No. 1198
- Cedarwood, No. 1199
- Cedar, No. 1200
- Carnation
- Carnation Soap, No. 1201
- Carnation Soap, No. 1202
- Chypre
- Chypre Soap, No. 1203
- Chypre Soap, No. 1204
- Curd. No. 1205
- Curd. No. 1206
- Cologne
- Cologne Soap, No. 1207
- Cologne Soap, No. 1208
- Cyclamen
- Cyclamen Soap, No. 1209
- Cyclamen Soap, No. 1210
- Fougere
- Fern Soap, No. 1211
- Fern Soap, No. 1212
- Glycerine and Cucumber, No. 1213
- Glycerine and Cucumber, No. 1214
- Heliotrope
- Heliotrope Soap, No. 1215
- Heliotrope Soap, No. 1216
- Herb, No. 1217
- Herb, No. 1218
- Honey, No. 1219
- Honey, No. 1220
- Hyacinth
- Hyacinth Soap, No. 1221
- Hyacinth Soap, No. 1222
- Jasmin
- Soap, No. 1223
- Jasmin Soap, No. 1224
- Lavender
- Lavender Soap, No. 1225
- Lavender (Soap) No. 1226
- Lilac
- Lilac Soap, No. 1227
- Lilac Soap, No. 1228

- Lily
- Lily Soap, No. 1229
- Lily Soap, No. 1230
- May Blossom, No. 1231
- May Blossom, No. 1232
- Musk, No. 1233
- Musk, No. 1234
- Narcissus
- Narcissus Soap, No. 1235
- Narcissus Soap, No. 1236
- Opoponax
- Opoponax Soap, No. 1237
- Opoponax Soap, No. 1238
- Palm and Olive Oils, No. 1239
- Palm and Olive Oils, No. 1240
- Pine Bouquet, No. 1241
- Pine Bouquet, No. 1242
- Rose
- Rose Soap, No. 1243
- Rose Soap, No. 1244
- Santal
- Santal Soap, No. 1245
- Santal Soap, No. 1246
- Shaving Stick, No. 1247
- Shaving Stick, No. 1248
- Sweet Pea
- Sweet Pea Soap, No. 1249
- Sweet Pea
- Sweet Pea Soap, No. 1250
- Transparent, No. 1251
- Transparent, No. 1252
- Trèfle, No. 1253
- Trèfle, No. 1254
- Verbena
- Verbena Soap, No. 1255
- Verbena Soap, No. 1256
- Violet
- Violet Soap, No. 1257
- Violet Soap, No. 1258
- Antiseptic and Medicated Soaps
- No. 1259
- No. 1260

32. FORMULATION OF PERFUMES

- Acacia
- Acetic Acid, Tincture
- Alpestrine, Perfume
- Amber, Base
- Amber, Concrete (Fixative)
- Amber, Liquid (Chypre Basis)
- Ambergris, Perfume Imitation No. 1
- Ambergris, Perfume Imitation No. 2

- Ambergris, Tincture
- Bergammonia, Disinfectant
- Bergamot, Essence (Natural) No. 1
- Bergamot, Essence (Natural) No. 2
- Bouquet, No. 1 (for Soap)
- Bouquet, No. 2 (for Soap)
- Bouvardia
- Calamus, Imitation No. 1
- Calamus, Imitation No. 2
- Camphor, Tincture
- Cananga (for Soap)
- Capsicum
- Carnation, Imitation No. 1
- Carnation, Imitation No. 2
- Carnation (for Soap)
- Carnation, Pink (Perfume)
- Castor, Tincture No. 1
- Castor, Tincture No. 2
- Cedrela, "Wood Type"
- Citronella (for Soap)
- Coconut, Extract (Natural)
- Coconut, Paste
- Cologne
- Color Base Standard Formula No. 1
- Color Base Standard Formula No. 2
- Color Mixture
- Colors (Natural Dyes)
- Cover Odor, Perfume No. 1
- Cover Odor, Perfume No. 2
- Cover Odor, Perfume No. 3
- Cyclamen, Base (Synthetic)
- Cyclamen (for Soap)
- Deodorant for Cream
- Deodorant for Vessels
- Deodorant for Water
- Deodorants (Masking Agent)
- Deodorants (Masking Agent) For Heavy Odors
- Deodorants (Masking Agent) Grassy Odors
- Diacetyl, Tincture
- Eau De Cologne
- Eau De Cologne (for Soap)
- Eglantine (Wild Rose)
- Esters, General Base
- Fenugreek, Tincture
- Fern (for Soap)
- Floral Fragrance (for Soap)
- Floral, Imitation No. 1
- Floral, Imitation No. 2
- Fougère
- Fougere, Base (Fern)
- Frangipanni, Imitation No. 1 (Acutifolia, Alba, Rubra)

- Frangipanni, Imitation No. 2
- Frangipanni, Imitation No. 3
- Frangipanni, Imitation No. 4
- Freshener, Perfume
- Gardenia, Base
- Geranium
- Geranium, Imitation (for Soap)
- Geranium, Synthetic
- Gingergrass (for Soap)
- GiroflÉ, Imitation No. 1
- GiroflÉ, Imitation No. 2
- Halo, Sea Salt Odor
- Hawthorn
- Hawthorn (for Soap)
- Heliotrope (for Soap)
- Herbal Base, "Gold Water"
- HIP, Extract (Natural)
- HIP, Imitation No. 1
- Honey, Synthetic (for Perfume)
- Honeysuckle
- Hyacinth
- Ionone
- Iris
- Iris, Synthetic
- Jasmine (for Brilliantine)
- Jasmine "Grandiflora"
- Jasmine, Imitation No. 1
- Jasmine, Imitation No. 2
- Jasmine, Imitation No. 3 (For Soap)
- Jasmine, Infusion
- Jasmine, Synthetic No. 1
- Jasmine, Synthetic No. 2
- Jasmine, Synthetic No. 3
- Jasmine, Synthetic No. 4
- Jasmine, Synthetic No. 5
- Jasmine, Synthetic No. 6
- Jonquil (Daffodil), Imitation
- Jonquil (Daffodil), Synthetic
- Lavender, Essence (Natural)
- Lavender, Imitation No. 1
- Lavender, Imitation No. 2
- Lavender, Imitation No. 3
- Lavender, Imitation No. 4
- Lavender, Imitation No. 5
- Lavender, Imitation No. 6
- Lavender, Imitation No. 7
- Lavender, Imitation No. 8
- Lavender, Imitation No. 9
- Lavender, Imitation No. 10
- Lavender, Imitation No. 11
- Lavender, Imitation No. 12 (for Soap)

- Lavender, Sweet
- Leather
- Lilac, Imitation No. 1
- Lilac, Imitation No. 2
- Lilac, Imitation No. 3
- Lilac, Imitation No. 4
- Lilac, Imitation No. 5
- Lilac, Imitation No. 6
- Lilac, Imitation No. 7
- Lilac, Imitation No. 8
- Lilac, Imitation No. 9 (for Soap)
- Lilac, Synthetic No. 1 (for Soap)
- Lilac, Synthetic No. 2 (for Soap)
- Lily, Base
- Magnolia
- Mignonette (Reseda)
- Mimosa, Imitation
- Mimosa, Synthetic
- Moss
- Muguet (Lily of the Valley), Imitation No. 1
- Muguet (Lily of the Valley), Imitation No. 2
- Muguet (Lily of the Valley), Imitation No. 3 (for Soap)
- Muguet (Lily of the Valley), Synthetic No. 1
- Muguet (Lily of the Valley), Synthetic No. 2
- Musk
- Musk, Imitation No. 1 (for Powder)
- Musk, Imitation No. 2 (for Soap)
- Narcissus, Imitation No. 1 (for Powder)
- Narcissus, Imitation No. 2 (for Cologne)
- Narcissus, Imitation No. 3 (for Cologne)
- Narcissus, Imitation No. 4 "Poeticus" (For Cologne)
- Narcissus, Imitation No. 5 (for Soap)
- Narcissus, Synthetic No. 1
- Narcissus, Synthetic No. 2
- Narcissus, Synthetic No. 3
- Narcissus, Synthetic No. 4
- Neroli, Imitation No. 1
- Neroli, Imitation No. 2
- Neroli, Imitation No. 3
- Neroli, Imitation No. 4 (for Soap)
- Nerolin
- Neutroleum, Deodorizing Perfume
- New Mown Hay (Foin Coupé), Imitation No. 1
- New Mown Hay (Fon Coupe), Imitation No. 2
- New Mown Hay (Foin Coupe), Imitation No. 3
- Opoponax, Imitation No. 1
- Opoponax, Imitation No. 2
- Opoponax, Imitation No. 3
- Opoponax, Imitation No. 4 (for Soap)
- Orange Blossom, Bouquet (for Soap)
- Orange Flower, Imitation No. 1

- Orange Flower, Imitation No. 2
- Orange Flower, Imitation No. 3
- Orange Flower, Synthetic No. 4
- Orchid, Imitation
- Orris Root, Extract (Natural)
- Orris Root, Florentine
- Orris Root, Synthetic
- Pathouli, Imitation No. 1 (for Soap)
- Pathouli, Imitation No. 2 (for Toilet Powder)
- Pine, Bouquet (for Soap)
- Pine, Imitation No. 1
- Pine, Imitation No. 2
- Pine Needle
- Pine Needle, Siberian, Imitation No. 1
- Pine Needle, Siberian, Imitation No. 2
- Pine Needle, Siberian, Imitation No. 3
- Rose, Bulgarian Type
- Rose, for Cream
- Rose, for Face Powder No. 1
- Rose, for Face Powder No. 2
- Rose, Imitation No. 1
- Rose, Imitation No. 2
- Rose, Imitation No. 3
- Rose, Imitation No. 4
- Rose, Imitation No. 5 (For Cosmetic Cream)
- Rose, Imitation No. 6 (for Soap)
- Rose, Imitation No. 7
- Rose, Imitation No. 8
- Rose, Imitation No. 9 (for Perfume)
- Rose, Imitation No. 10
- Rose, Imitation No. 11
- Rose, Imitation No. 12
- Rose, Imitation, No. 13
- Rose, Imitation No. 14
- Rose, Imitation No. 15
- Rose, Imitation No. 16
- Rose, Imitation No. 17
- Rose, Imitation No. 18
- Rose, Imitation No. 19
- Rose, Imitation No. 20
- Rose Macedone
- Rose, Moss
- Rose, Oil, Synthetic
- Rose, Oriental
- Rose Otto
- Rose, Synthetic No. 1 (General Base for Rose Odor)
- Rose, Synthetic No. 2
- Rose, Synthetic No. 3
- Rose, Synthetic No. 4 (Milk-Like Compound)
- Rose, White
- Sandalwood "Santal," (for Soap)

- Sassafras, For Soap No. 1
 - Sassafras, For Soap No. 2
 - Sebacic Acid, Stabilizer for Perfume
 - Soap, Perfume No. 1
 - Soap, Perfume No. 2
 - Soap, Perfume No. 3
 - Soap, Perfume No. 4
 - Soap, Perfume No. 5
 - Sweet Pea, Blossom
 - Syringa, Imitation No. 1
 - Syringa, Imitation No. 2
 - Tobacco for Snuff
 - Tobacco Perfumes, General Basic Material No. 1
 - Tobacco Perfumes, General Basic Material No. 2
 - Tobacco, Strong Odor
 - Theflé (Clover, Trefoil) (for Soap)
 - Tuberose, Imitation (for Soap)
 - Tuberose, Synthetic
 - Uny Cologne, Perfume Base
 - Vaporous Perfume, Imitation No. 1
 - Vaporous Perfume, Imitation No. 2
 - Vaporous Perfume, Imitation No. 3
 - Violet, For Face Powder
 - Violet, Imitation No. 1
 - Violet, Imitation No. 2
 - Violet, Imitation No. 3
 - Violet, Imitation No. 4 (for Soap)
 - Violet, Imitation No. 5 (for Soap)
 - Violet, Imitation No. 6
 - Violet Leaf
 - Violet, Synthetic
 - Wall Flower
 - Winter Green, Imitation (for Soap)
 - Ylang Ylang, Imitation No. 1
 - Ylang Ylang, Imitation No. 2
 - Ylang Ylang, Imitation No. 3
 - Ylang Ylang, Imitation No. 4
 - Ylang Ylang, Imitation No. 5
 - Ylang Ylang, Synthetic No. 1
 - Ylang Ylang, Synthetic No. 2
33. FORMULARY SECTION: FLOWER PERFUMES
- Rose
 - Rose Extender 1
 - Rose No. 1
 - Rose No. 2
 - Rose F
 - Rose H
 - Rose Rouge
 - Rose Blanche
 - Rose MS
 - Jasmin

- Jasmin No. 1
- Jasmin No. 2
- Jasmin Fantasy No. 3
- Jasmonone No. 4
- Jasmonone No. 4a
- Jasmin Base No. 5
- Jasmin Base No. 5a
- Orangeflower and Neroli
- Orangeflower A
- Neroli A
- Violet
- Violet No. 1
- Violet No. 2
- Parma Violets Absolute, Art.
- Violet Base
- Acacia
- Broom
- Carnation
- Base Claveline No. 1
- Base Clavelin No. 2
- Oeillet de Nice No. 3
- Carnation Flowers No. 4
- Oeillet des Dunes No. 5
- Cyclamen
- Fougere (Fern)
- Fougère No. 1
- Fougere No. 2
- Gardenia
- Gardenia No. 1
- Gardenia No. 2
- Gardenia FS
- Hawdthorn
- Heliotrope
- Honeysuckle
- Chèvrefeuille No. 1
- Hyacinth
- Hyacinth No. 1
- Iris
- Lilac
- Lilac Base 1
- Lilac No. 2
- Lilac No. 3
- Lily-of-the-Valley
- Muguet No. 1
- Muguet No. 2
- Linden (Lime Blossom)
- Tilleul No. 1
- Magnolia
- Mignonette (Reseda)
- Reseda No. 1
- Mimosa

- Narcissus
- Base Narceine No. 1
- Narcissus No. 2
- Nardo
- New-Mown Hay
- Nicotiana
- Opopanax
- Opopanax Art. L
- Orchid (Orchidée)
- Pansy
- Peony
- Phlox
- Stocks
- Sweet Pea
- Pois de Senteur No. 1
- Seet Pea No. 2
- Syringa (Philadelphus)
- Aldehyde G Blend
- Syringa No. 1
- Trèele (Clover)
- Trèfle No. 1
- Tuberose
- Base Tuberose No. 1
- Base Tuberose No. 2 ('Tuberic Alcohol')
- Tuberose No. 3
- Verbena
- Verveine No. 1
- Wallflower
- Wistaria
- Ylang-Ylang
- Ylang No. 1

34. FORMULARY SECTION: SOPHISTICATED OR FANTASY PERFUMES

- Introductory
- Bergamot-Vanilla Base
- Aldehydic Base A.1
- Aldehydic Base A.2
- Curacao Base
- Cuir Base C.1
- Cuir Base 2
- Woody Base B.1
- Moss Base M.1
- Base 1.S
- Moss Base M.2
- Floral Bouquet Perfumes
- Parfum QH No. 1
- Bouvardia BM
- Parfum AO
- Parfum TL
- Parfum F
- Parfum HB

- Parfum AR
- Aldehydic Perfumes
- Parfum VN
- Parfum C
- Parfum SP
- Chypre Types
- Pafum C.2
- Base Chypre H
- Parfum MD
- Chypre I.D.
- Parfum V.W.
- Oriental Perfumes
- Base S.H.
- Parfum J
- 'Green' Perfumes
- Hyacinth Green Base No. 10
- Parfum P No. 2
- Dominant Note Types
- Parfum D
- The Ambergris Note
- Parfum BM
- Manufacturing Processes
- Alcoholic Strengths
- Control
- 35. ISO STANDARDS
- 36. BIS SPECIFICATIONS
- 37. FACTORY LAYOUT AND PROCESS FLOW CHART & DIAGRAMS
- 38. PHOTOGRAPHS OF PLANT & MACHINERY WITH SUPPLIER'S CONTACT DETAILS
- Electrical Perfume Making Machine
- Perfume Mixing Tank
- Automatic Perfume Filling Machine
- Automatic Perfume Making Mixer
- Filling Machine
- Perfume Extraction Equipment
- Aerosol Filling Machine
- Aerosol Can Crimping Machine
- Essential Oil Steam Distillation Unit

NIIR PROJECT CONSULTANCY SERVICES (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Start-up Ideas, Business Ideas for Entrepreneurs, Market Research, Manufacturing Process, Machinery, Raw Materials, Project Feasibility, Investment Opportunities, Technical Consultancy and Startup Help.

NPCS also publishes process technology books, technical books, startup books, directory, business database,

detailed project reports and market research reports.

Our Detailed Project Report aims at providing all the critical data required by entrepreneurs for starting new business ventures.

NIIR PROJECT CONSULTANCY SERVICES

106-E, Kamla Nagar, New Delhi-110007, India

Email: npccs.india@gmail.com **Website:** <https://www.niir.org/>