**FIXED ASSET VALUATION OF MENDAS PHARMA PVT. LTD.**





Report Prepared for : **Mendas Pharma Pvt. Ltd.**

1204, Vireshwar Heights, Kankuwadi Near Hanuman Temple,

Phirojshah Mehta Road, Vile Parle East, Mumbai, Maharashtra, India - 400057.

Report Prepared By : **Vastukala Consultants (I) Pvt. Ltd., Mumbai**

B1-001, U/B Floor, Boomerang, Chandivali Farm Road, Powai,

Andheri(East), Mumbai - 400 072, State - Maharashtra, Country - India

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Vastu/Mumbai/02/2025/13010/2310646

19/11-296-APU

Date: 19.02.2025

# CHAPTER:- 1. INTRODUCTION

**M/s. Mendas Pharma Pvt. Ltd.** (“MPPL” or the Company) is a Private Limited company incorporated on 11th December 2019. It is classified as non-government company and is registered at Registrar of Companies, Mumbai. Its authorized share capital is Rs. 100000000.00 and its paid up capital is Rs. 100000000.00.

MPPL's Corporate Identification Number (CIN) is U24100MH2019PTC334311 and its registration number is 334311. It’s Registered address is 1204, Vireshwar Heights, Kankuwadi Near Hanuman Temple, Phirojshah Mehta Road, Vile Parle East, Mumbai, Maharashtra, India – 400 057.

MPPL is a manufacturer of API and intermediates. MPPL’s manufacturing Unit is located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India.

Pursuant instruction from Management of M/s. Mendas Pharma Pvt. Ltd. for assigning Valuation of Fixed Asset Valuation of API Unit of M/s Mendas Pharma Pvt. Ltd. at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India, Our Engineers have inspected the Assets and submitting herewith the Fixed Assets valuation report.

The Fixed Assets under valuation consist of Land, Building, Plant & Machinery and Furniture & Fixtures.

Plant & Machinery includes -Plant & Machinery of M-1 Plant, Plant & Machinery of M-2 Plant, Plant & Machinery of M-3 Plant, Utilities Equipment, Storage Tanks, Lab Equipments, Pumps, Heat Exchangers, Electrical, Pipes and Fittings & Structures.

# CHAPTER: -2. SCOPE OF VALUATION

### 2.1. SCOPE:-

**MPPL** has appointed **M/s. Vastukala Consultants (India) Pvt. Ltd.** to undertake the valuation of fixed assets of MPPL’s facilities located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India. The broad scope of the assignment was as detailed below:

1. Inspection of Fixed Assets for physical verification and observations of the same.
2. Assessment of Fair Market Value of Fixed Assets.

### 2.2. DOCUMENTS PROVIDED FOR VALUATION: -

The following documents were perused during the said assignment:

* Leede deed made dated 13.11.2022 between Gujarat Industrial Development Corporation (“Lessor”) and M/s. Mendas Pharma Pvt. Ltd.
* Letter for Approval of revised building plan issued by Gujarat Industrial Development Corporation dated 24.02.2020.
* Layout Plan approved by GIDC dated 24.02. 2024.
* List of Assets with Gross Block.

### 2.3. DATE OF VISIT:-

Our Engineers has visited MPPL’s facilities located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India on 20.12.2024 for the physical inspection of Fixed Asset.

### 2.4. OFFICIALS ACCOMPANIED OUR ENGINEER:-

Following company Official accompanied our Engineer and showed the Fixed Assets of MPPL’s facilities located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India during our visit:-

* Mr. Umesh Mavjibhai Mendapara- Director
* Mr. Harsh Bhupat Mendpara-Director
* Mr. Parth Vinodkumar Mendpara-Director

### 2.5. NOTES, LIMITATIONS. DISCLAIMERS AND CAVEATS: -

Assessment of Fair Market Value (FMV), of Fixed Assets of MPPL’s facilities located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India is subject to following notes, limitations, disclaimers and caveats.

* In the preparation of the report, we have relied on the following information: -
* Information provided to us by the client and its affiliates and lenders.
* Other relevant information available to us and our data bank.
* Other publicly available information, internet information & reports.
* Present status of the project.
* We have visited the MPPL’s facilities located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India on 20.12.2024 & inspected the assets.
* The assets valuation report is prepared based on our site visit, physical inspection of assets, performance of the plant, audited results, approvals and clearances obtained, etc.
* During the date and time of our visit, the Plant was not in operation, QC and R&D activity were going on.
* We have worked out the valuation considering the supply of raw material, availability of water, manpower, prevailing market rate of land, present cost of construction of buildings, gross block & net block of Assets, Replacement cost, Industrial scenario of the country & market trends and our own data base available with us.
* The fact that the total useful life of P & M of is considered 20 years. Market Trend is based on the raw material supply, return on equity, ready to use assets & considering the period required to setup the plant etc. If any one of the factors gets affected, then market trend can change which will change the FMV.
* Our valuation is based on our experience and knowledge & this is an opinion only and does not stand as a guarantee for the value it can fetch if disposed, due to any emergency, in future.
* The legal documents pertaining to the ownership of the above said property has been referred to on its face value and that is presumed that Bank has got the same verified through its legal counsel.
* Since this being an established Plant, we have relied on the documents and information provided by the party. It is presumed that the soft copy of documents is taken from the originals duly tested and verified about veracity.
* Changes in Socio – Economic and political conditions could result in a substantially different situation than those presumed at the stated effective date. We assume no responsibility for changes in such external conditions.
* It should be noted that our value assessments are based upon the facts and evidence available at the time of assessment. It is therefore recommended that the value assessments be periodically reviewed.
* The report is issued at the specific request of the party for specific purpose and the said report is not valid if the purpose of use and party is different.
* Our report should be read along with disclaimers. The value given in our report is only an opinion on the FMV as on date. If there is any opinion from others / valuers about increase or decrease in the value of the assets valued by us, we should not be held responsible as the views vary from person to person and based on circumstances. The principle of “BUYERS BEWARE” is applicable in case of any sale/ purchase of assets.
* This report should be read along with legal due diligence report. Value assigned herein is subject to this stipulation.
* Our report is only for the use of the party to whom it is addressed and no responsibility is accepted to any third party for the whole or any part of its contents. The said report will not hold good / should not be used for any court / legal matters.

# CHAPTER:- 3. ABOUT MANUFACTURING FACILITY

MPPL is a manufacturer of API and intermediates. MPPL’s manufacturing Unit is located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India.

MPPL’s manufacturing plant is situated on a sprawling 26503.83 Sq. M. of lease land in Dahej GIDC, Bharuch City in Gujarat, a key hub for pharmaceutical innovation and production.   
The commercial production was started in the year 2024.

**MANUFACTURING PLANTS**

MPPL’s manufacturing facilities are equipped with the latest technology to produce pharmaceuticals under stringent quality control. MPPL’s plants adhere to international Good Manufacturing Practices (GMP) and are certified by regulatory bodies worldwide. Plant is equipped with a total of 675 KL reaction capacity having advanced capabilities to handle a diverse range of chemical reactions essential for pharmaceutical production. MPPL can handle Oxidation, Reduction, Free Dal Craft, Double displacement Reaction, Single Displacement Reaction, Substitution Reaction, Hydrolysis, Redox Reaction, Chlorination, Sulphonation, Nitration, Condensation, Esterification, High Vacuum Distillation, Filtration, Drying, Blending. Technical Specification of manufacturing Unit is as under: -

* Reactor Capacity -675 KL Apprx. 71 Reactors (4 Kl to 16Kl size).
* 6000 MT/Annum API Capacity -Multi Product Facility
* Steam -16 MT/Hr.
* 450 TR -20 Brine
* 450 TR +7 Chilling Plant
* 6000 KVA Equipment Connected Power Load
* Transformer -3000 KVA
* GEB connection is 1500 KVA
* HVAC -9 Nos -2000-23000 CFM
* Clean Room Area 27,780 Sq. ft.
* ETP – 7200 KL-500 KL/Day

**IN-HOUSE PROCESS DEVELOPMENT LAB**

MPPL’s PDL conducts comprehensive preclinical testing to evaluate the safety, efficacy, and pharmacokinetics of drug candidates before moving to clinical trials. This rigorous testing is essential for informed decision-making and regulatory submissions. MPPL team uses the PDL to refine and scale-up manufacturing processes, ensuring that products can be produced efficiently and consistently. MPPL is focus on improving yield, reducing costs, and maintaining product quality.

**QUALITY CONTROL LABS**

Rigorous testing and quality assurance are fundamental to operations. MPPL’s quality control labs use advanced analytical techniques to ensure that every product meets the highest standards of safety, efficacy, and consistency.

**LOGISTICS AND DISTRIBUTION**

MPPL’s logistics infrastructure ensures timely and secure distribution of products globally. With strategically located warehouses and a robust supply chain management system, we guarantee that our products reach their destinations in optimal condition.

**ENVIRONMENTAL CONTROLS**

MPPL’s facilities are equipped with advanced environmental control systems to maintain optimal conditions for manufacturing and research. This includes temperature, humidity, and air quality controls that are critical for product integrity.

**REGULATORY COMPLIANCE**

MPPL is adhere to all relevant local and international regulations, ensuring that their facilities and operations meet the highest standards of compliance. MPPL’s commitment to regulatory excellence supports our mission to deliver safe and effective pharmaceutical products.

The Site Plan is provided for ready reference.

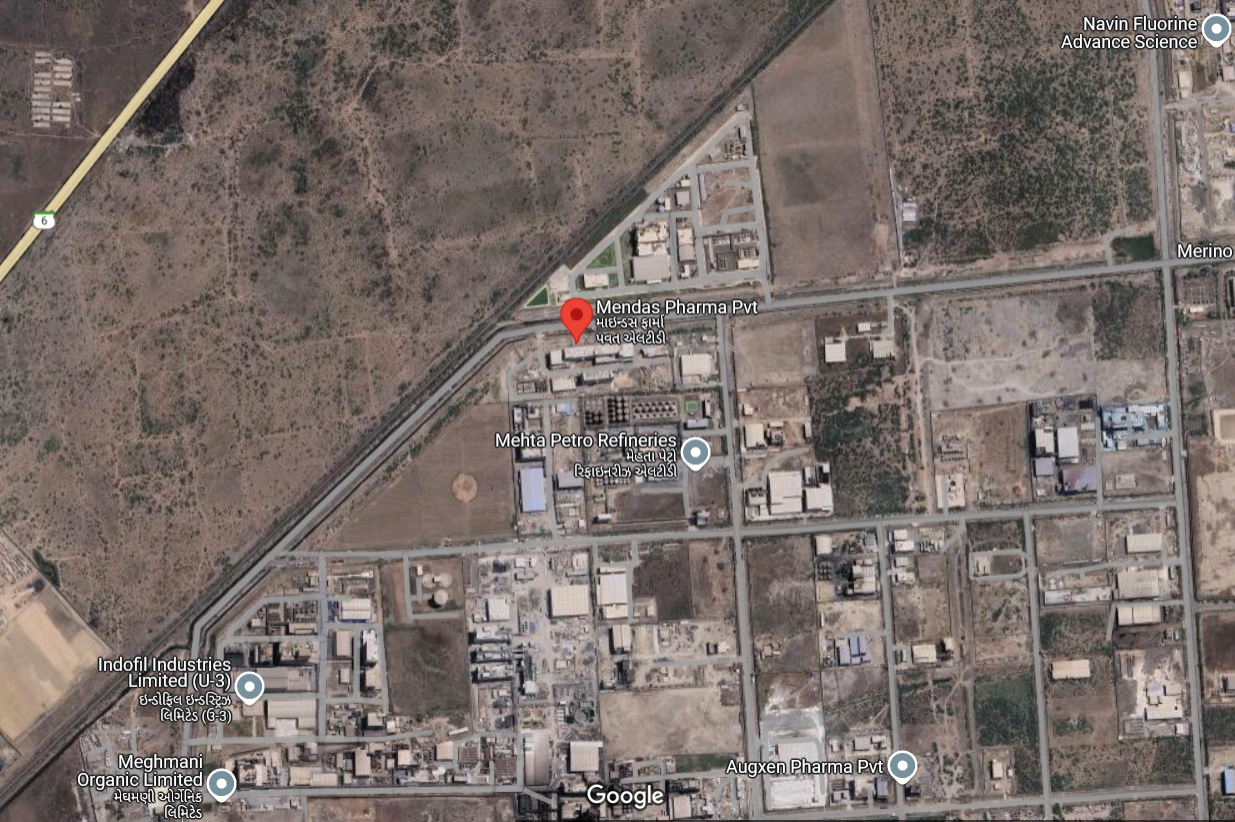
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### 3.1 GEOGRAPHIC COORDINATE:-

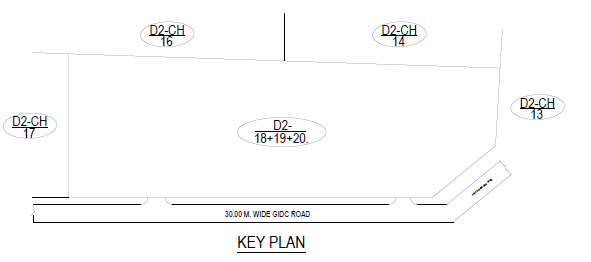
The geographic Coordinates of MPPL’s Plant is 21°43'54.2"N Latitude and 72°36'58.0"E Longitude. The location is displayed as under: -

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### 3.2. LAND FOR MPPL’S PLANT: -

MPPL’s manufacturing Unit is located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India. As per lease deed provided by the Company, the Leasehold Land is 26503.83 Sq. M. The land is leased from GIDC for the period of 99 year. The Key Plan of leasehold land is under: -



### 3.3. BUILDINGS: -

As per approved plan provided by the Company, buildings/ Structure constructed at Site for MPPL’s Plant is under:

| S. No. | Building | Ground Floor BUA | First Floor BUA | Second Floor BUA | Third Floor BUA | Fourth Floor BUA | Staircase BUA | Total BUA |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| (Sq. M.) | | | | | | |
| 1 | Security Cabin | 36.00 | - | - | - | - | - | 36.00 |
| 2 | FG Warehouse, Plant-M3, Plant-M2 & RM Warehouse | 4,424.00 | 2,523.69 | 1,909.23 | 1,909.23 | - | 104.31 | 10,870.46 |
| 3 | QA & QC Building | 709.80 | 596.40 | 596.40 | - | - | 54.58 | 1,957.18 |
| 4 | Plant M1 & Tank Farm | 1,566.00 | 971.99 | 971.99 | 971.99 | 972.00 | 138.62 | 5,592.59 |
| 5 | Overhear & Underground Tank (15 Lakhs Ltr.) | 419.00 | - | - | - | - | - | 419.00 |
| 6 | Utility Building | 1,015.79 | 513.33 | - | - | - | - | 1,529.12 |
| 7 | Engineering Work shop & ETP of 72 lakhs litres | 1,203.60 | 600.27 | - | - | - | - | 1,803.87 |
| 8 | Boiler & Coal Yard | 1,197.00 | - | - | - | - | - | 1,197.00 |
| 9 | Weight Bridge | 96.75 | - | - | - | - | - | 96.75 |
| 10 | Security Cabin | 9.00 | - | - | - | - | - | 9.00 |
|  |  | **10,571.19** | **5,205.68** | **3,477.62** | **2,881.22** | **972.00** | **297.51** | **23,405.22** |

**OBSERVATIONS: -**

### The Building/Structure considered for Valuation is considered from Layout Plan provided by the Company. The Construction of Building is completed in the year 2024. Painting and finishing work are pending.

### 3.4. PLANT & MACHINERY: -

### MPPL’s Plant & Machinery under valuation consist of Plant & Machinery includes -Plant & Machinery of M-1 Plant, Plant & Machinery of M-2 Plant, Plant & Machinery of M-3 Plant, Utilities Equipment, Storage Tanks, Lab Equipments, Pumps, Heat Exchangers, Electrical, Pipes and Fittings & Structures. Company has provided the List of Plant & Machinery and the details for the same is as under: -

1. **PLANT & MACHINERY OF M-1 PLANT: -**

| S. No. | Equipment Name | Equipment ID | Capacity | MOC | Make |
| --- | --- | --- | --- | --- | --- |
| 1 | GLR | GLR-132 A | 10 KL | MSGL | GMM |
| 2 | GLR | GLR-132 B | 10 KL | MSGL | GMM |
| 3 | GLR | GLR-131 A | 8 KL | MSGL | GMM |
| 4 | GLR | GLR-131 B | 8 KL | MSGL | GMM |
| 5 | GLR | GLR-131 C | 8 KL | MSGL | GMM |
| 6 | GLR | GLR-131 D | 8 KL | MSGL | GMM |
| 7 | GLR | GLR-131 E | 8 KL | MSGL | GMM |
| 8 | GLR | GLR-131 F | 8 KL | MSGL | GMM |
| 9 | GLR | GLR-131 G | 8 KL | MSGL | GMM |
| 10 | GLR | GLR-121 A | 16 KL | MSGL | GMM |
| 11 | GLR | GLR-121 B | 16 KL | MSGL | GMM |
| 12 | GLR | GLR-121 C | 16 KL | MSGL | GMM |
| 13 | GLR | GLR-121 D | 8 KL | MSGL | GMM |
| 14 | GLR | GLR-122 A | 10 KL | MSGL | GMM |
| 15 | GLR | GLR-122 B | 10 KL | MSGL | GMM |
| 16 | GLR | GLR-111 A | 5 KL | MSGL | GMM |
| 17 | GLR | GLR-111 B | 5 KL | MSGL | GMM |
| 18 | GLR | GLR-111 C | 5 KL | MSGL | GMM |
| 19 | SSR | SSR-134 A | 10 KL | SS316 | PRS |
| 20 | SSR | SSR-134 B | 10 KL | SS316 | PRS |
| 21 | SSR | SSR-114 A | 5 KL | SS316 | PRS |
| 22 | SSR | SSR-121 | 5 KL | SS316 | PRS |
| 23 | SSR | SSR-113 A | 3 KL | SS316 | PRS |
| 24 | IPA DIST COL |  | 3 KL/HR | SS 316 | Alfread Int |
| 28 | ATFD | ATFE-403 | 10 M2 | SS316 | Technoforce |
| 29 | ATFD | ATFE-404 | 10 M2 | SS316 | Technoforce |
| 30 | Centrifuge |  | 48 Inch | SS316 | Ace Centrifuge |
| 31 | Centrifuge |  | 48 Inch | SS316 | Ace Centrifuge |
| 32 | FBD |  | 250 KG | SS316 | Technic Pharma |

1. **PLANT & MACHINERY OF M-2 PLANT: -**

| S. No. | Equipment Name | Equipment ID | Capacity | MOC | Make |
| --- | --- | --- | --- | --- | --- |
| 1 | GLR | GLR-234 A | 16 KL | MSGL | GMM |
| 2 | GLR | GLR-234 B | 16 KL | MSGL | GMM |
| 3 | GLR | GLR-234 C | 16 KL | MSGL | GMM |
| 4 | GLR | GLR-234 D | 16 KL | MSGL | GMM |
| 5 | GLR | GLR-224 A | 16 KL | MSGL | GMM |
| 6 | GLR | GLR-224 B | 16 KL | MSGL | GMM |
| 7 | GLR | GLR-224 C | 16 KL | MSGL | GMM |
| 8 | GLR | GLR-224 D | 16 KL | MSGL | GMM |
| 9 | GLR | GLR-224 E | 16 KL | MSGL | GMM |
| 10 | GLR | GLR-224 F | 16 KL | MSGL | GMM |
| 11 | SSR | SSR-234 E | 10 KL | SS316 | PRS |
| 12 | SSR | SSR-234 F | 10 KL | SS316 | PRS |
| 13 | SSR | SSR-233 A | 8 KL | SS316 | Tanika Engineering |
| 14 | SSR | SSR-233 B | 8 KL | SS316 | Tanika Engineering |
| 15 | SSR | SSR-233 C | 8 KL | SS316 | Tanika Engineering |
| 16 | SSR | SSR-233 D | 8 KL | SS316 | Tanika Engineering |
| 17 | SSR | SSR-223 A | 8 KL | SS316 | Nisha Engineering |
| 18 | SSR | SSR-223 B | 8 KL | SS316 | Nisha Engineering |
| 19 | SSR | SSR-223 C | 8 KL | SS316 | Nisha Engineering |
| 20 | SSR | SSR-223 D | 8 KL | SS316 | Nisha Engineering |
| 21 | SSR | SSR-223 E | 8 KL | SS316 | Nisha Engineering |
| 22 | SSR | SSR-223 F | 8 KL | SS316 | Nisha Engineering |
| 23 | SSR | SSR-223 G | 8 KL | SS316 | Nisha Engineering |
| 24 | SSR | SSR-223 H | 8 KL | SS316 | Nisha Engineering |
| 25 | SSR | SSR-213 A | 8 KL | SS316 | PRS |
| 26 | SSR | SSR-213 B | 8 KL | SS316 | PRS |
| 27 | SSR | SSR-213 C | 8 KL | SS316 | PRS |
| 28 | SSR | SSR-213 D | 8 KL | SS316 | PRS |
| 29 | SSR | SSR-213 E | 8 KL | SS316 | PRS |
| 30 | SSR | SSR-213 F | 8 KL | SS316 | PRS |
| 31 | SSR | SSR-213 G | 8 KL | SS316 | Shree Techno Mac |
| 32 | SSR | SSR-213 H | 8 KL | SS316 | Shree Techno Mac |
| 33 | SSR | SSR-213 I | 10 KL | SS316 | Swarnim |
| 34 | SSR | SSR-213 J | 10 KL | SS316 | Swarnim |
| 35 | SSR | SSR-213 K | 10 KL | SS316 | Swarnim |
| 36 | SSR | SSR-213 L | 10 KL | SS316 | Swarnim |
| 37 | SSR | SSR-213 M | 10 KL | SS316 | Zenith |
| 38 | SSR | SSR-213 N | 10 KL | SS316 | Zenith |
| 39 | SSR | SSR-213 0 | 10 KL | SS316 | Zenith |
| 40 | SSR | SSR-213 P | 10 KL | SS316 | Riya |
| 41 | Centrifuge |  | 48 Inch | SS316 | Ace Centrifuge |
| 42 | FBD |  | 250 KG | SS316 | Technic Pharma |

1. **PLANT & MACHINERY OF M-3 PLANT: -**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S. No. | Equipment Name | Equipment ID | Capacity | MOC | Make |
| 1 | Crystallizer | R-301 | 10 KL | SS316 | Swarnim |
| 2 | Crystallizer | R-302 | 10 KL | SS316 | Swarnim |
| 3 | Crystallizer | R-303 | 10 KL | SS316 | Swarnim |
| 4 | Crystallizer | R-304 | 10 KL | SS316 | Swarnim |
| 5 | SSR | R-311 | 4 KL | SS316 | Swarnim |
| 6 | SSR | R-312 | 4 KL | SS316 | Swarnim |
| 7 | SSR | R-313 | 4 KL | SS316 | Swarnim |
| 8 | GLR GMP | R-314 | 3 KL | MSGL | Sachin |
| 9 | FBD | FBD-306-A | 500 KG | SS316 | Swarnim |
| 10 | FBD | FBD-306-B | 500 KG | SS316 | Swarnim |
| 11 | FBD | FBD-306-C | 500 KG | SS316 | Swarnim |
| 12 | FBD | FBD-306-D | 500 KG | SS316 | Swarnim |
| 13 | Blender | BL-308-A | 6 KL | SS316 | Swarnim |
| 14 | Blender | BL-308-B | 6 KL | SS316 | Swarnim |
| 15 | Pneumatic Tube System | PTS-307-A |  | SS316 | Swarnim |
| 16 | Shifter | - | 48 Inch | SS316 | Swarnim |
| 17 | Shifter | - | 48 Inch | SS316 | Swarnim |
| 18 | Shifter | - | 30 Inch | SS316 | Technic |
| 19 | Shifter |  | 30 Inch | SS316 | Technic |
| 20 | Centrifuge | CF-305-A | 48 Inch | SS316 | Ace Centrifuge |
| 21 | Centrifuge | CF-305-B | 48 Inch | SS316 | Ace Centrifuge |
| 22 | Centrifuge | CF-305-C | 48 Inch | SS316 | Ace Centrifuge |
| 23 | Centrifuge | CF-305-D | 48 Inch | SS316 | Ace Centrifuge |
| 24 | Centrifuge | CF-305-E | 48 Inch | SS316 | Ace Centrifuge |
| 25 | Centrifuge | CF-305-F | 48 Inch | SS316 | Ace Centrifuge |

1. **UTILITIES EQUIPMENT: -**

| S. No. | Equipment Name | Make | Capacity (KL) |
| --- | --- | --- | --- |
| 1 | Purified Water System | Praj | 3.5 KL/HR |
| 2 | Chilling Plant | Daikin | 250 TR |
| 3 | Nitrogen | Airro | 100 Nm3/hr |
| 4 | AHU | Encore | 5000 CFM |
| 5 | AHU | Encore | 8000 CFM |
| 6 | AHU | Encore | 9000 CFM |
| 7 | AHU | Encore | 12000 CFM |
| 8 | AHU | Encore | 14500 CFM |
| 9 | AHU | Encore | 20000 CFM |
| 10 | AHU | Encore | 23600 CFM |
| 11 | AHU | Encore | 5000 CFM |
| 12 | AHU | Encore | 6000 CFM |
| 13 | AHU | Encore | 23600 CFM |
| 14 | AHU | Encore | 5000 CFM |
| 15 | AHU | Encore | 6000 CFM |
| 16 | Air Comp- 3 Nos. | Kaesar | 248 X 3= 744 CFM at 7 Kg Pressure |
| 17 | Boiler- 2 Nos. | Thermax | 8 Ton |
| 18 | Cond Rec Sys | Thermax | 6KL/HR |
| 19 | Cond Rec Sys | Thermax | 6KL/HR |
| 20 | Roots Blower | Everest | 40 HP |
| 21 | Roots Blower | Everest | 40 HP |
| 22 | Roots Blower | Everest | 40 HP |
| 23 | Roots Blower | Everest | 40 HP |
| 24 | Roots Blower | Everest | 40 HP |
| 25 | Roots Blower | Everest | 25 HP |
| 26 | Vacuum Pump | Mazda | 1 Tor |
| 27 | Vacuum Pump | Mazda | 1 Tor |
| 28 | Vacuum Pump | Mazda | 10 Tor |
| 29 | Vacuum Pump | Mazda | 10 Tor |
| 30 | Vacuum Pump | Shail Vac | 1 Tor |
| 31 | Vacuum Pump | Shail Vac | 1 Tor |
| 32 | Vacuum Pump | Shail Vac | 20 Tor |
| 33 | Vacuum Pump | Shail Vac | 10 Tor |
| 34 | Lift M-1 Plant |  | 2 Ton |
| 35 | Lift M-2 Plant |  | 2 Ton |
| 36 | Sparkler Filter | Ace | 18 INCH (1O M3/HR) |
| 37 | Sparkler Filter | Ace | 18 INCH (1O M3/HR) |
| 38 | Sparkler Filter | Ace | 18 INCH (1O M3/HR) |
| 39 | Sparkler Filter | Technic | 18 INCH (1O M3/HR) |
| 40 | Sparkler Filter | Technic | 18 INCH (1O M3/HR) |
| 41 | Sparkler Filter | Technic | 18 INCH (1O M3/HR) |
| 42 | Sparkler Filter | Technic | 18 INCH (1O M3/HR) |
| 43 | Weight Bridge | JISL | 60 MT |
| 44 | 2 Stage packed Column Scrubber |  | 700 KG/HR |
| 45 | RO Plant- 2 Nos. | Tech Aid | 4 KL/Hr |
| 46 | Cooling Towers | Advance | 1500 TR |
| 47 | Cooling Towers | Advance | 1500 TR |
| 48 | Brine Plant | Voltas | 106 TR |
| 49 | Brine Plant | Voltas | 106 TR |
| 50 | Brine Plant | Voltas | 106 TR |
| 51 | Chilling Plant | Voltas | 179 TR |
| 52 | Cooling Towers | Advance | 1200 TR |
| 53 | Cooling Towers | Advance | 1200 TR |
| 54 | Brine Plant | Voltas | 106 TR |
| 55 | Chilling Plant | Voltas | 179 TR |
| 56 | Chilling Plant | Voltas | 179 TR |
| 57 | Filter Press |  | 48 X 48 |

1. **STORAGE TANKS: -**

| S. No. | Equipment Name | MOC | Make | Capacity (KL) |
| --- | --- | --- | --- | --- |
| 1 | Tank | SS-316 | Amit Inno | 25 |
| 2 | Tank | SS-316 | Amit Inno | 25 |
| 3 | Tank | SS-316 | Amit Inno | 25 |
| 4 | Tank | SS-316 | Amit Inno | 25 |
| 5 | Tank | SS-316 | Amit Inno | 25 |
| 6 | Tank | SS-316 | Amit Inno | 25 |
| 7 | Tank | SS-316 | Amit Inno | 25 |
| 8 | Tank | SS-316 | Amit Inno | 25 |
| 9 | Tank | SS-316 | Amit Inno | 25 |
| 10 | Tank | SS-316 | Amit Inno | 25 |
| 11 | Tank | MS | Guj Industrial Products | 50 |
| 12 | Tank | MS | Guj Industrial Products | 50 |
| 13 | Tank | MS | Guj Industrial Products | 50 |
| 14 | Tank | MS | Guj Industrial Products | 50 |
| 15 | Tank | MS | Guj Industrial Products | 40 |
| 16 | Tank | MS | Guj Industrial Products | 40 |
| 17 | Tank | MS | Guj Industrial Products | 50 |
| 18 | Tank | MS | Guj Industrial Products | 50 |
| 19 | Tank | GL | GMM | 25 |
| 20 | Tank | GL | GMM | 3 |
| 21 | Tank | GL | GMM | 1 |
| 22 | Tank | GL | GMM | 1 |
| 23 | Tank | GL | GMM | 1 |
| 24 | Tank | GL | GMM | 1 |
| 25 | Tank | GL | GMM | 1 |
| 26 | Tank | HDPE | Jet Fibre | 25 |
| 27 | Tank | HDPE | Jet Fibre | 50 |
| 28 | Tank | HDPE | Jet Fibre | 20 |
| 29 | Tank | HDPE | Jet Fibre | 15 |
| 30 | Tank | HDPE | Jet Fibre | 15 |
| 31 | Tank | HDPE | Jet Fibre | 25 |
| 32 | Tank | HDPE | Jet Fibre | 10 |
| 33 | Tank | HDPE | Jet Fibre | 10 |
| 34 | Tank | HDPE | Jet Fibre | 10 |
| 35 | Tank | HDPE | Jet Fibre | 4 |
| 36 | Tank | HDPE | Jet Fibre | 10 |
| 37 | Tank | HDPE | Jet Fibre | 15 |
| 38 | Tank | SS-316 | Kalim | 25 |
| 39 | Tank | PP/FRP | BR Fibre | 25 |
| 40 | Tank | PP/FRP | BR Fibre | 25 |
| 41 | Tank | PP/FRP | BR Fibre | 25 |
| 42 | Tank | PP/FRP | BR Fibre | 20 |
| 43 | Tank | PP/FRP | BR Fibre | 5 |
| 44 | Tank | PP/FRP | BR Fibre | 2 |
| 45 | Tank | PP/FRP | BR Fibre | 10 |
| 46 | Tank | PP/FRP | BR Fibre | 10 |
| 47 | Tank | PP/FRP | BR Fibre | 100 |
| 48 | Tank | PP/FRP | BR Fibre | 100 |
| 49 | Tank | PP/FRP | BR Fibre | 100 |
| 50 | Tank | HDPE | BR Fibre | 15 |
| 51 | Tank | HDPE | BR Fibre | 15 |
| 52 | Tank | HDPE | BR Fibre | 15 |
| 53 | Tank | HDPE | BR Fibre | 10 |
| 54 | Tank | HDPE | BR Fibre | 10 |
| 55 | Tank | SS-304 | Sharda Engineering | 25 |
| 56 | Tank | MS | Sharda Engineering | 25 |
| 57 | Tank | SS-304 | Sharda Engineering | 25 |
| 58 | Tank | SS-304 | Sharda Engineering | 25 |
| 59 | Tank | SS-304 | Sharda Engineering | 25 |
| 60 | Tank | SS-304 | Sharda Engineering | 25 |
| 61 | Tank | MS | Sharda Engineering | 2 |
| 62 | Tank | MS | Sharda Engineering | 2 |
| 63 | Tank | MS | Sharda Engineering | 2 |
| 64 | Tank | MS | Sharda Engineering | 2 |
| 65 | Tank | MS | Sharda Engineering | 2 |
| 66 | Tank | MS | Sharda Engineering | 2 |
| 67 | Tank | MS | Sharda Engineering | 2 |
| 68 | Tank | MS | Sharda Engineering | 0.5 |
| 69 | Tank | MS | Sharda Engineering | 0.5 |
| 70 | Tank | MS | Sharda Engineering | 4 |
| 71 | Tank | MS | Sharda Engineering | 2 |
| 72 | Tank | MS | Sharda Engineering | 25 |
| 73 | Tank | MS | Sharda Engineering | 2 |
| 74 | Tank | MS | Sharda Engineering | 25 |
| 75 | Tank | MS | Sharda Engineering | 25 |
| 76 | Tank | SS-316 | Shree Techno Mech | 2 |
| 77 | Tank | SS-316 | Shree Techno Mech | 2 |
| 78 | Tank | SS-304 | Shree Techno Mech | 5 |
| 79 | Tank | SS-304 | Shree Techno Mech | 5 |
| 80 | Tank | SS-316 | Shree Techno Mech | 1.5 |
| 81 | Tank | SS-316 | Shree Techno Mech | 1.5 |
| 82 | Tank | SS-316 | Shree Techno Mech | 6 |
| 83 | Tank | SS-316 | Shree Techno Mech | 6 |
| 84 | Tank | SS-316 | Shree Techno Mech | 6 |
| 85 | Tank | SS-316 | Shree Techno Mech | 6 |
| 86 | Tank | SS-316 | Shree Techno Mech | 5 |
| 87 | Tank | SS-316 | Shree Techno Mech | 10 |
| 88 | Tank | SS-316 | Shree Techno Mech | 4 |
| 89 | Tank | SS-316 | Shree Techno Mech | 4 |
| 90 | Tank | SS-316 | Shree Techno Mech | 5 |
| 91 | Tank | SS-316 | Shree Techno Mech | 5 |
| 92 | Tank | SS-316 | Shree Techno Mech | 5 |
| 93 | Tank | SS-316 | Shree Techno Mech | 5 |
| 94 | Tank | SS-316 | Shree Techno Mech | 4 |
| 95 | Tank | SS-316 | Shree Techno Mech | 4 |
| 96 | Tank | SS-316 | Shree Techno Mech | 4 |
| 97 | Tank | SS-316 | Shree Techno Mech | 4 |
| 98 | Tank | SS-316 | Shree Techno Mech | 1 |
| 99 | Tank | SS-316 | Shree Techno Mech | 1 |
| 100 | Tank | SS-316 | Shree Techno Mech | 3 |
| 101 | Tank | SS-316 | Shree Techno Mech | 3 |
| 102 | Tank | SS-304 | SR Engineering | 50 |
| 103 | Tank | SS-304 | SR Engineering | 10 |
| 104 | Tank | SS-316 | SR Engineering | 5 |
| 105 | Tank | SS-316 | SR Engineering | 3 |
| 106 | Tank | SS-316 | SR Engineering | 10 |
| 107 | Tank | SS-316 | SR Engineering | 15 |
| 108 | Tank | SS-316 | SR Engineering | 15 |
| 109 | Tank | MS | SR Engineering | 1 |
| 110 | Tank | MS | SR Engineering | 1 |
| 111 | Tank | SS-316 | SR Engineering | 50 |
| 112 | Tank | MS | SR Engineering | 100 |
| 113 | Tank | MS | SR Engineering | 50 |
| 114 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 115 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 116 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 117 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 118 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 119 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 120 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 121 | Tank | SS-316 | Zenith Engineering | 0.3 |
| 122 | Tank | SS-316 | Zenith Engineering | 0.3 |
| 123 | Tank | SS-316 | Zenith Engineering | 0.3 |
| 124 | Tank | SS-316 | Zenith Engineering | 0.3 |
| 125 | Tank | SS-316 | Zenith Engineering | 0.213 |
| 126 | Tank | SS-316 | Zenith Engineering | 0.213 |
| 127 | Tank | SS-316 | Zenith Engineering | 0.213 |
| 128 | Tank | SS-316 | Zenith Engineering | 0.213 |
| 129 | Tank | SS-316 | Zenith Engineering | 0.213 |
| 130 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 131 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 132 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 133 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 134 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 135 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 136 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 137 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 138 | Tank | SS-316 | Zenith Engineering | 0.5 |
| 139 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 140 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 141 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 142 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 143 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 144 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 145 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 146 | Tank | SS-316 | Zenith Engineering | 0.25 |
| 147 | Tank | SS-316 | Zenith Engineering | 3 |
| 148 | Tank | SS-316 | Zenith Engineering | 3 |
| 149 | Tank | SS-316 | Zenith Engineering | 3 |
| 150 | Tank | SS-316 | Zenith Engineering | 3 |
| 151 | Tank | SS-316 | Zenith Engineering | 3 |
| 152 | Tank | SS-316 | Zenith Engineering | 3 |
| 153 | Tank | SS-316 | Zenith Engineering | 3 |
| 154 | Tank | SS-316 | Zenith Engineering | 3 |
| 155 | Tank | SS-316 | Zenith Engineering | 3 |
| 156 | Tank | SS-316 | Zenith Engineering | 3 |
| 157 | Tank | SS-316 | Zenith Engineering | 3 |
| 158 | Tank | SS-316 | Zenith Engineering | 3 |
| 159 | Tank | SS-316 | Zenith Engineering | 3 |
| 160 | Tank | MS | Zenith Engineering | 3 |
| 161 | Tank | MS | Zenith Engineering | 0.25 |
| 162 | Tank | VLS | ALFRED | 1 |
| 163 | Tank | VLS | ALFRED | 1 |
| 164 | Tank | VLS | ALFRED | 1 |
| 165 | Tank | VLS | ALFRED | 1 |
| 166 | Tank | VLS | ALFRED | 0.5 |
| 167 | Tank | VLS | ALFRED | 3 |
| 168 | Tank | VLS | ALFRED | 3 |

1. **LAB EQUIPMENTS: -**

| S. No. | Equipment Name | Qty. (Nos.) |
| --- | --- | --- |
| 1 | Agilent HPLC 1260 infinity II | 4 |
| 2 | Shimadzu HPLC LC-2050C | 1 |
| 3 | Agilent GC 8890 GC | 4 |
| 4 | Agilent GC Head Space 8697 | 1 |
| 5 | Agilent FTIR | 1 |
| 6 | Agilent UV | 1 |
| 7 | Veego Potentiometer auto titrator | 2 |
| 8 | Melting Point (auto) | 1 |
| 9 | Tap Density Tester | 2 |
| 10 | UV cabinet | 2 |
| 11 | Veego Karl Fishor Auto titrator | 2 |
| 12 | Ultrasonic Cleaner | 2 |
| 13 | Hot air Oven LOD | 2 |
| 14 | Hot air Oven | 2 |
| 15 | Vacuum Oven | 2 |
| 16 | Muffle Furnace | 1 |
| 17 | Water Bath | 1 |
| 18 | Water Bath | 1 |
| 19 | Auto Clave | 2 |
| 20 | BOD Incubator | 1 |
| 21 | HiMedia Fogger | 1 |
| 22 | Bacteriological Incubator | 3 |
| 23 | Microscope | 1 |
| 24 | Digital Micrometer | 1 |
| 25 | Colony Counter | 1 |
| 26 | sieve shaker | 1 |
| 27 | COD digestor | 1 |
| 28 | Milli Q water system | 1 |
| 29 | Metler Conductivity Meter | 2 |
| 30 | Metler 5 point Ph meter | 3 |
| 31 | Metler Weigh balance 5 digit | 4 |
| 32 | Metler weight balance 4 digit | 2 |
| 33 | Metler weight balance 3 digit | 1 |
| 34 | Weighing box (F1 Class) | 2 |
| 35 | Thermolab Stability chamber | 4 |
| 36 | Glasswares & Lab Items |  |

1. **PUMPS & MOTORS: -**

| S. No. | Equipment Name | Make | Capacity (m3/hr) | Motor Rating | RPM | Impeller Type | M.O.C | | | Nozzle Conn. Suc. /Disch. (mm) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Casing | Impeller | Shaft |
| 1 | Pump | KSB | 10 | 3.7 KW / 5 HP | 2900 | Closed | CS | CS | SS410 | 50 / 32 |
| 2 | Pump | KSB | 10 | 7.5 KW / 10 HP | 2900 | Closed | CS | CS | C-45 | 50 / 32 |
| 3 | Pump | KSB | 10 | 11 KW / 15 HP | 2900 | Closed | CS | CS | C-45 | 50 / 32 |
| 4 | Pump | KSB | 60 | 11 KW / 15 HP | 2900 | Closed | CS | CI | SS410 | 40 / 25 |
| 5 | Pump | KSB | 60 | 11 KW / 15 HP | 2900 | Closed | CS | CI | SS410 | 40 / 25 |
| 6 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 7 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 8 | Pump | KSB | 150 | 15 KW / 20 HP | 2900 | Closed | CS | CS | SS410 | 125 / 80 |
| 9 | Pump | KSB | 150 | 15 KW / 20 HP | 2900 | Closed | CS | CS | SS410 | 125 / 80 |
| 10 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 11 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 12 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 13 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 14 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 15 | Pump | KSB | 80 | 5.5 KW / 7.5 HP | 2900 | Closed | CS | CS | SS410 | 80 / 50 |
| 16 | Pump | KSB | 250 | 30 KW / 40 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 17 | Pump | KSB | 250 | 30 KW / 40 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 18 | Pump | KSB | 120 | 7.5 KW / 10 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 19 | Pump | KSB | 120 | 7.5 KW / 10 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 20 | Pump | KSB | 120 | 7.5 KW / 10 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 21 | Pump | KSB | 120 | 7.5 KW / 10 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 22 | Pump | KSB | 120 | 7.5 KW / 10 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 23 | Pump | KSB | 120 | 7.5 KW / 10 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 24 | Pump | KSB | 300 | 30 KW / 40 HP | 1450 | Closed | CS | CS | SS410 | 200 / 150 |
| 25 | Pump | KSB | 300 | 30 KW / 40 HP | 1450 | Closed | CS | CS | SS410 | 200 / 150 |
| 26 | Pump | KSB | 100 | 11 KW / 15 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 27 | Pump | KSB | 100 | 11 KW / 15 HP | 2900 | Closed | CS | CS | SS410 | 100 / 65 |
| 28 | Pump | KSB | 300 | 30 KW / 40 HP | 1450 | Closed | CS | CS | SS410 | 200 / 150 |
| 29 | Pump | KSB | 300 | 30 KW / 40 HP | 1450 | Closed | CS | CS | SS410 | 200 / 150 |
| 30 | Pump | KSB | 300 | 30 KW / 40 HP | 1450 | Closed | CS | CS | SS410 | 200 / 150 |
| 31 | Pump | KSB | 250 | 30 KW / 40 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 32 | Pump | KSB | 250 | 30 KW / 40 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 33 | Pump | KSB | 100 | 11 KW / 15 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 34 | Pump | KSB | 100 | 11 KW / 15 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 35 | Pump | KSB | 10 | 1.5 KW / 2 HP | 2900 | Closed | CS | CS | SS410 | 50 / 32 |
| 36 | Pump | KSB | 10 | 1.5 KW / 2 HP | 2900 | Closed | CS | CS | SS410 | 50 / 32 |
| 37 | Pump | KSB | 10 | 1.5 KW / 2 HP | 2900 | Closed | CS | CS | SS410 | 50 / 32 |
| 38 | Pump | KSB | 10 | 1.5 KW / 2 HP | 2900 | Closed | CS | CS | SS410 | 50 / 32 |
| 39 | Pump | KSB | 500 | 55 KW / 75 HP | 1450 | Closed | CS | CS | SS410 | 200 / 200 |
| 40 | Pump | KSB | 500 | 55 KW / 75 HP | 1450 | Closed | CS | CS | SS410 | 200 / 200 |
| 41 | Pump | KSB | 500 | 55 KW / 75 HP | 1450 | Closed | CS | CS | SS410 | 200 / 200 |
| 42 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 43 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 44 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 45 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 46 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 47 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 48 | Pump | KSB | 150 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 49 | Pump | KSB | 150 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 50 | Pump | KSB | 150 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 51 | Pump | KSB | 150 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 52 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 53 | Pump | KSB | 130 | 11 KW / 15 HP | 1450 | Closed | CS | CS | SS410 | 125 / 100 |
| 54 | Pump | KSB | 150 | 15 KW / 20 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 55 | Pump | KSB | 150 | 15 KW / 20 HP | 2900 | Closed | CS | CS | SS410 | 125 / 100 |
| 56 | Pump | KSB | 10 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 57 | Pump | KSB | 10 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 58 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 59 | Pump | KSB | 10 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 60 | Pump | KSB | 5 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 61 | Pump | KSB | 5 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 62 | Pump | KSB | 2 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 63 | Pump | KSB | 5 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 64 | Pump | KSB | 10 | 3.7 KW / 5 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 65 | Pump | KSB | 10 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 66 | Pump | KSB | 10 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 67 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 68 | Pump | KSB | 5 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 69 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 70 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 71 | Pump | KSB | 5 | 3.7 KW / 5 HP | 2900 | CLOSED | CS | CS | SS410 | 40 / 25 |
| 72 | Pump | KSB | 50 | 2.2 KW / 3 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 80 / 65 |
| 73 | Pump | KSB | 50 | 2.2 KW / 3 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 80 / 65 |
| 74 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 75 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 76 | Pump | KSB | 5 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 77 | Pump | KSB | 5 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 78 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 79 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 80 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 81 | Pump | KSB | 50 | 2.2 KW / 3 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 80 / 65 |
| 82 | Pump | KSB | 50 | 2.2 KW / 3 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 80 / 65 |
| 83 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 84 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 85 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 86 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 87 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 88 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 89 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 90 | Pump | KSB | 3 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 91 | Pump | KSB | 3 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 92 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 93 | Pump | KSB | 15 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 94 | Pump | KSB | 15 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 95 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 96 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 97 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 98 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 99 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 100 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 101 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 102 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 103 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 104 | Pump | KSB | 15 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 M,M |
| 105 | Pump | KSB | 15 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 M,M |
| 106 | Pump | KSB | 20 | 5.5 KW / 7.5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 M,M |
| 107 | Pump | KSB | 20 | 5.5 KW / 7.5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 M,M |
| 108 | Pump | KSB | 20 | 5.5 KW / 7.5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 M,M |
| 109 | Pump | KSB | 20 | 5.5 KW / 7.5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 M,M |
| 110 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 111 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 112 | Pump | KSB | 20 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 65 / 40 |
| 113 | Pump | KSB | 20 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 65 / 40 |
| 114 | Pump | KSB | 20 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 65 / 40 |
| 115 | Pump | KSB | 20 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 65 / 40 |
| 116 | Pump | KSB | 10 | 3.7 KW / 5 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 117 | Pump | KSB | 10 | 3.7 KW / 5 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 118 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 119 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 120 | Pump | KSB | 5 | 3.7 KW / 5 HP | 2900 | CLOSED | CS | CS | C-45 | 40 / 32 |
| 121 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 122 | Pump | KSB | 20 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 123 | Pump | KSB | 20 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 124 | Pump | KSB | 20 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 125 | Pump | KSB | 20 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 126 | Pump | KSB | 20 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 127 | Pump | KSB | 20 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 128 | Pump | KSB | 10 | 3.7 KW / 5 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 129 | Pump | KSB | 10 | 3.7 KW / 5 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 130 | Pump | KSB | 10 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 131 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | Closed | SS316 | SS316 | SS316 | 40 / 25 |
| 132 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | Closed | SS316 | SS316 | SS316 | 40 / 25 |
| 133 | Pump | KSB | 3 | 1.5 KW / 2 HP | 1450 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 134 | Pump | KSB |  | 12.5 HP | 2900 |  | SS316 | SS316 | SS316 |  |
| 135 | Pump | KSB |  | 12.5 HP | 2900 |  | SS316 | SS316 | SS316 |  |
| 136 | Pump | KSB |  | 10 HP | 2900 |  | SS316 | SS316 | SS316 |  |
| 137 | Pump | KSB |  | 10 HP | 2900 |  | SS316 | SS316 | SS316 |  |
| 138 | Pump | KSB | 20 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 139 | Pump | KSB | 20 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 140 | Pump | KSB | 10 | 3.7 KW / 5 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 141 | Pump | KSB | 10 | 3 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 142 | Pump | KSB | 10 | 3 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 143 | Pump | KSB | 10 | 3 HP | 2900 | Closed | SS316 | SS316 | SS316 | 40 / 25 |
| 144 | Pump | KSB | 10 | 3 HP | 2900 | Closed | SS316 | SS316 | SS316 | 40 / 25 |
| 145 | Pump | KSB | 3 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 146 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 147 | Pump | KSB | 15 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 148 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 149 | Pump | KSB | 20 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 150 | Pump | KSB | 20 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 151 | Pump | KSB | 2 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 152 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 153 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 154 | Pump | KSB | 3 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 155 | Pump | KSB | 15 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 156 | Pump | KSB | 15 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 157 | Pump | KSB | 15 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 158 | Pump | KSB | 10 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 159 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 160 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 161 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 162 | Pump | KSB | 5 | 2.2 KW / 3 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 25 |
| 163 | Pump | KSB | 15 | 3.7 KW / 5 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 50 / 32 |
| 164 | Pump | KSB | 5 | 1.5 KW / 2 HP | 2900 | CLOSED | SS316 | SS316 | SS316 | 40 / 32 |
| 165 | Pump | KSB | 10 | 3 HP | 2900 | Closed | SS316 | SS316 | SS316 | 50 / 32 |
| 166 | Pump | Swaraj | 10 | 3 HP | 1440 |  | PP |  |  |  |
| 167 | Pump | Swaraj | 10 | 3 HP | 1440 |  | PP |  |  |  |
| 168 | Pump | Swaraj | 2 | Air | Air |  | pp |  |  |  |
| 169 | Pump | Swaraj | 2 | Air | Air |  | pp |  |  |  |
| 170 | Pump | Swaraj | 10 | 2 HP | 2900 |  | pp |  |  |  |
| 171 | Pump | Swaraj | 10 | 2 HP | 2900 |  | pp |  |  |  |
| 172 | Pump | Swaraj | 20 | - | - |  | CS |  |  |  |
| 173 | Pump | Swaraj | 20 | - | - |  | CS |  |  |  |
| 174 | Pump | Swaraj | 20 | 5 HP | 2900 |  | PP |  |  |  |
| 175 | Pump | Swaraj | 20 | 5 HP | 2900 |  | PP |  |  |  |
| 176 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 40 / 25 |
| 177 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 40 / 25 |
| 178 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 40 / 25 |
| 179 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 40 / 25 |
| 180 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PP | PP | PP | 50 / 32 |
| 181 | Pump | Fluoroline D | 10 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 182 | Pump | Fluoroline D | 10 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 183 | Pump | Fluoroline D | 20 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 184 | Pump | Fluoroline D | 20 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 185 | Pump | Fluoroline D | 20 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 186 | Pump | Fluoroline D | 20 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 187 | Pump | Fluoroline D | 10 | 3.7 KW / 5 HP | 2900 | SEMI OPEN | PP | PP | PP | 50 / 32 |
| 188 | Pump | Fluoroline D | 10 | 3.7 KW / 5 HP | 2900 | SEMI OPEN | PP | PP | PP | 50 / 32 |
| 189 | Pump | Fluoroline D | 10 | 5.5 KW / 7.5 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 190 | Pump | Fluoroline D | 10 | 3.7 KW / 5 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 191 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 192 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 40 / 25 |
| 193 | Pump | Fluoroline D | 5 | 3.7 KW / 5 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 194 | Pump | Fluoroline D | 50 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 80 / 65 |
| 195 | Pump | Fluoroline D | 50 | 7.5 KW / 10 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 80 / 65 |
| 196 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 197 | Pump | Fluoroline D | 10 | 2.2 KW / 3 HP | 2900 | SEMI OPEN | PVDF | PVDF | PVDF | 50 / 32 |
| 198 | 170 Nos. All CG motors for pumps total |  |  |  |  |  |  |  |  |  |

1. **HEAT EXCHANGERS: -**

| S. No. | Equipment Name | MOC | Capacity (m²) |
| --- | --- | --- | --- |
| 1 | Heat Exchanger | Graphite | 7.33 |
| 2 | Heat Exchanger | Graphite | 7.33 |
| 3 | Heat Exchanger | Graphite | 7.33 |
| 4 | Heat Exchanger | Graphite | 7.33 |
| 5 | Heat Exchanger | Graphite | 7.33 |
| 6 | Heat Exchanger | Graphite | 7.33 |
| 7 | Heat Exchanger | Graphite | 7.33 |
| 8 | Heat Exchanger | Graphite | 27.6 |
| 9 | Heat Exchanger | Graphite | 9.77 |
| 10 | Heat Exchanger | Graphite | 27.6 |
| 11 | Heat Exchanger | Graphite | 9.77 |
| 12 | Heat Exchanger | Graphite | 27.6 |
| 13 | Heat Exchanger | Graphite | 9.77 |
| 14 | Heat Exchanger | Graphite | 3.98 |
| 15 | Heat Exchanger | Graphite | 6.28 |
| 16 | Heat Exchanger | Graphite | 16.31 |
| 17 | Heat Exchanger | Graphite | 3.98 |
| 18 | Heat Exchanger | Graphite | 16.31 |
| 19 | Heat Exchanger | Graphite | 3.98 |
| 20 | Heat Exchanger | Graphite | 31.5 |
| 21 | Heat Exchanger | Graphite | 10.8 |
| 22 | Heat Exchanger | Graphite | 10.6 |
| 23 | Heat Exchanger | Graphite | 10.6 |
| 24 | Heat Exchanger | Graphite | 15.06 |
| 25 | Heat Exchanger | SS-316 | 19.25 |
| 26 | Heat Exchanger | SS-316 | 4.9 |
| 27 | Heat Exchanger | SS-316 | 2.11 |
| 28 | Heat Exchanger | SS-316 | 19.25 |
| 29 | Heat Exchanger | SS-316 | 4.9 |
| 30 | Heat Exchanger | SS-316 | 2.11 |
| 31 | Heat Exchanger | SS-316 | 19.25 |
| 32 | Heat Exchanger | SS-316 | 4.9 |
| 33 | Heat Exchanger | SS-316 | 2.11 |
| 34 | Heat Exchanger | SS-316 | 2.11 |
| 35 | Heat Exchanger | SS-316 | 19.62 |
| 36 | Heat Exchanger | SS-316 | 3.5 |
| 37 | Heat Exchanger | SS-316 | 2.09 |
| 38 | Heat Exchanger | SS-316 | 19.62 |
| 39 | Heat Exchanger | SS-316 | 3.5 |
| 40 | Heat Exchanger | SS-316 | 2.09 |
| 41 | Heat Exchanger | SS-316 | 2.09 |
| 42 | Heat Exchanger | SS-316 | 33.62 |
| 43 | Heat Exchanger | SS-316 | 3.53 |
| 44 | Heat Exchanger | SS-316 | 2.09 |
| 45 | Heat Exchanger | SS-316 | 33.62 |
| 46 | Heat Exchanger | SS-316 | 3.53 |
| 47 | Heat Exchanger | SS-316 | 2.09 |
| 48 | Heat Exchanger | SS-316 | 33.62 |
| 49 | Heat Exchanger | SS-316 | 3.53 |
| 50 | Heat Exchanger | SS-316 | 2.09 |
| 51 | Heat Exchanger | SS-316 | 33.62 |
| 52 | Heat Exchanger | SS-316 | 3.53 |
| 53 | Heat Exchanger | SS-316 | 2.09 |
| 54 | Heat Exchanger | SS-316 | 33.62 |
| 55 | Heat Exchanger | SS-316 | 3.53 |
| 56 | Heat Exchanger | SS-316 | 2.09 |
| 57 | Heat Exchanger | SS-316 | 33.62 |
| 58 | Heat Exchanger | SS-316 | 3.53 |
| 59 | Heat Exchanger | SS-316 | 2.09 |
| 60 | Heat Exchanger | SS-316 | 33.62 |
| 61 | Heat Exchanger | SS-316 | 3.53 |
| 62 | Heat Exchanger | SS-316 | 2.09 |
| 63 | Heat Exchanger | SS-316 | 33.62 |
| 64 | Heat Exchanger | SS-316 | 3.53 |
| 65 | Heat Exchanger | SS-316 | 2.09 |
| 66 | Heat Exchanger | SS-316 | 3.42 |
| 67 | Heat Exchanger | SS-316 | 12.79 |
| 68 | Heat Exchanger | SS-316 | 12.79 |
| 69 | Heat Exchanger | SS-316 | 12.79 |
| 70 | Heat Exchanger | SS-316 | 12.79 |
| 71 | Heat Exchanger | SS-316 | 2.11 |
| 72 | Heat Exchanger | SS-316 | 12.29 |
| 73 | Heat Exchanger | SS-316 | 12.29 |
| 74 | Heat Exchanger | SS-316 | 12.29 |
| 75 | Heat Exchanger | SS-316 | 12.29 |
| 76 | Heat Exchanger | SS-316 | 12.29 |
| 77 | Heat Exchanger | SS-316 | 12.29 |
| 78 | Heat Exchanger | SS-316 | 12.29 |
| 79 | Heat Exchanger | SS-316 | 12.29 |
| 80 | Heat Exchanger | SS-316 | 2.11 |
| 81 | Heat Exchanger | SS-316 | 43.92 |
| 82 | Heat Exchanger | SS-316 | 43.92 |
| 83 | Heat Exchanger | SS-316 | 43.92 |
| 84 | Heat Exchanger | SS-316 | 43.92 |
| 85 | Heat Exchanger | SS-316 | 4.92 |
| 86 | Heat Exchanger | SS-316 | 3.51 |
| 87 | Heat Exchanger | SS-316 | 3.51 |
| 88 | Heat Exchanger | SS-316 | 3.63 |
| 89 | Heat Exchanger | SS-316 | 3.63 |
| 90 | Heat Exchanger | SS-316 | 3.63 |
| 91 | Heat Exchanger | SS-316 | 3.63 |
| 92 | Heat Exchanger | SS-316 | 2.43 |
| 93 | Heat Exchanger | SS-316 | 9.11 |
| 94 | Heat Exchanger | SS-316 | 3.34 |
| 95 | Heat Exchanger | SS-316 | 51.26 |
| 96 | Heat Exchanger | SS-316 | 98.40 |
| 97 | Heat Exchanger | SS-316 | 19.11 |
| 98 | Heat Exchanger | SS-316 | 19.34 |
| 99 | Heat Exchanger | SS-316 | 1.55 |
| 100 | Heat Exchanger | SS-316 | 2.11 |
| 101 | Heat Exchanger | SS-316 | 18.67 |
| 102 | Heat Exchanger | SS-316 | 24.50 |
| 103 | Heat Exchanger | SS-316 | 2.06 |
| 104 | Heat Exchanger | SS-316 | 11.49 |
| 105 | Heat Exchanger | SS-316 | 7.56 |
| 106 | Heat Exchanger | SS-316 | 11.49 |
| 107 | Heat Exchanger | SS-316 | 7.56 |
| 108 | Heat Exchanger | SS-316 | 5.55 |
| 109 | Heat Exchanger | SS-316 | 3.63 |
| 110 | Heat Exchanger | SS-316 | 19.43 |
| 111 | Heat Exchanger | SS-316 | 4.13 |
| 112 | Heat Exchanger | SS-316 | 2.11 |
| 113 | Heat Exchanger | SS-316 | 19.43 |
| 114 | Heat Exchanger | SS-316 | 4.13 |
| 115 | Heat Exchanger | SS-316 | 7.33 |
| 116 | Heat Exchanger | SS-316 | 5.16 |
| 117 | Heat Exchanger | SS-316 | 5.55 |

1. **ELECTRICAL: -**

|  |  |
| --- | --- |
| S. No. | Equipment Name |
| 1 | Electrical Panel and Cables |
| 2 | DG Set-125 KVA |
| 3 | DG Set-500 KVA |
| 4 | Transformer-3000 KVA |
| 5 | Ele Connection Charges |

1. **PIPES AND FITTINGS & STRUCTURES: -**

|  |  |  |
| --- | --- | --- |
| S. No. | Equipment Name | Make |
| 1 | PPRC | Viral |
| 2 | MSPTFE | Sigma |
| 3 | Valves | Various Vendors |
| 4 | Insulation | Various Vendors |
| 5 | CETP | Various Vendors |
| 6 | Fab Lab | Various Vendors |
| 7 | SS Pipes & Fittings | Various Vendors |
| 8 | MS Pipes & Fittings | Various Vendors |
| 9 | Structure MS/GI | Various Vendors |

**OBSERVATIONS: -**

### The Plant & Machinery considered for Valuation is considered from List of Machinery provided by the Company and physical verification carried out during the date and time of our site visit.

### Material of Construction (MOC) of Major Plant & Machinery is of SS316.

### Major Piping work is of SS316 with SS Cladding for insulation.

### Electrical Fitting, Motor is of Flame Proof.

### The Commercial production was started in the year 2024.

### During date and time of our visit the Plant was not in operation. QC and R&D activity were going on.

### Major Plant & Machinery are purchased from reputed supplier.

### 3.5. FURNITURE & FIXTURES: -

### MPPL’s Furniture & Fixtures under valuation are as under: -

|  |  |
| --- | --- |
| S. No. | Equipment Name |
| 1 | Admin SS-304 furniture |
| 2 | R & D GI powder coated |
| 3 | LAF, Pass box , SS doors , shutter |
| 4 | Vihaan SS-304 clean area items |
| 5 | weight balance |
| 6 | Centralized Air Conditioning system |
| 7 | Canteen items |
| 8 | Office computers and printer |
| 9 | 21 CFR Server |
| 10 | Misc |

**OBSERVATIONS: -**

### The Furniture & Fixtures considered for Valuation is considered from List of Furniture & Fixtures provided by the Company and physical verification carried out during the date and time of our site visit.

### Furniture & Fixture are found in good condition.

# CHAPTER:-4. TERMINOLOGY

## 4.1. FAIR MARKET VALUE:-

As per International Valuation Standards (IVS), 2024, bases of value (sometimes called standards of value) describe the fundamental premises on which the reported values will be based. It is critical that the basis (or bases) of value be appropriate to the terms and purpose of the valuation assignment, as a basis of value may influence or dictate a valuer’s selection of methods, inputs and assumptions, and the ultimate opinion of value.

Market Value is the estimated amount for which an asset or liability should exchange on the valuation date between a willing buyer and a willing seller in an arm’s length transaction, after proper marketing and where the parties had each acted knowledgeably, prudently and without compulsion. The definition of Market Value must be applied in accordance with the following conceptual framework:

1. “The estimated amount” refers to a price expressed in terms of money payable for the asset in an arm’s length market transaction. Market Value is the most probable price reasonably obtainable in the market on the valuation date in keeping with the market value definition. It is the best price reasonably obtainable by the seller and the most advantageous price reasonably obtainable by the buyer. This estimate specifically excludes an estimated price inflated or deflated by special terms or circumstances such as atypical financing, sale and leaseback arrangements, special considerations or concessions granted by anyone associated with the sale, or any element of value available only to a specific owner or purchaser.
2. “An asset or liability should exchange” refers to the fact that the value of an asset or liability is an estimated amount rather than a predetermined amount or actual sale price. It is the price in a transaction that meets all the elements of the Market Value definition at the valuation date.
3. “On the valuation date” requires that the value is time-specific as of a given date. Because markets and market conditions may change, the estimated value may be incorrect or inappropriate at another time. The valuation amount will reflect the market state and circumstances as at the valuation date, not those at any other date.
4. “Between a willing buyer” refers to one who is motivated, but not compelled to buy. This buyer is neither over eager nor determined to buy at any price. This buyer is also one who purchases in accordance with the realities of the current market and with current market expectations, rather than in relation to an imaginary or hypothetical market that cannot be demonstrated or anticipated to exist. The assumed buyer would not pay a higher price than the market requires. The present owner is included among those who constitute “the market”.
5. “And a willing seller” is neither an over eager nor a forced seller prepared to sell at any price, nor one prepared to hold out for a price not considered reasonable in the current market. The willing seller is motivated to sell the asset at market terms for the best price attainable in the open market after proper marketing, whatever that price may be. The factual circumstances of the actual owner are not a part of this consideration because the willing seller is a hypothetical owner.
6. “In an arm’s length transaction” is one between parties who do not have a particular or special relationship, e.g. parent and subsidiary companies or landlord and tenant, that may make the price level uncharacteristic of the market or inflated. The Market Value transaction is presumed to be between unrelated parties, each acting independently.
7. “After proper marketing” means that the asset has been exposed to the market in the most appropriate manner to effect its disposal at the best price reasonably obtainable in accordance with the Market Value definition. The method of sale is deemed to be that most appropriate to obtain the best price in the market to which the seller has access. The length of exposure time is not a fixed period but will vary according to the type of asset and market conditions. The only criterion is that there must have been sufficient time to allow the asset to be brought to the attention of an adequate number of market participants. The exposure period occurs prior to the valuation date.
8. “Where the parties had each acted knowledgeably, prudently” presumes that both the willing buyer and the willing seller are reasonably informed about the nature and characteristics of the asset, its actual and potential uses, and the state of the market as of the valuation date. Each is further presumed to use that knowledge prudently to seek the price that is most favourable for their respective positions in the transaction. Prudence is assessed by referring to the state of the market at the valuation date, not with the benefit of hindsight at some later date. For example, it is not necessarily imprudent for a seller to sell assets in a market with falling prices at a price that is lower than previous market levels. In such cases, as is true for other exchanges in markets with changing prices, the prudent buyer or seller will act in accordance with the best market information available at the time.
9. “And without compulsion” establishes that each party is motivated to undertake the transaction, but neither is forced or unduly coerced to complete it.

The concept of Market Value presumes a price negotiated in an open and competitive market where the participants are acting freely. The market for an asset could be an international market or a local market. The market could consist of numerous buyers and sellers, or could be one characterised by a limited number of market participants. The market in which the asset is presumed exposed for sale is the one in which the asset notionally being exchanged is normally exchanged. The Market Value of an asset will reflect its highest and best use. The highest and best use is the use of an asset that maximises its potential and that is possible, legally permissible and financially feasible. The highest and best use may be for continuation of an asset’s existing use or for some alternative use. This is determined by the use that a market participant would have in mind for the asset when formulating the price that it would be willing to bid.

The nature and source of the valuation inputs must be consistent with the basis of value, which in turn must have regard to the valuation purpose. For example, various approaches and methods may be used to arrive at an opinion of value providing they use market- derived data. The market approach will, by definition, use market-derived inputs. To indicate Market Value, the income approach should be applied, using inputs and assumptions that would be adopted by participants. To indicate Market Value using the cost approach, the cost of an asset of equal utility and the appropriate depreciation should be determined by analysis of market-based costs and depreciation.

The data available and the circumstances relating to the market for the asset being valued must determine which valuation method or methods are most relevant and appropriate. If based on appropriately analysed market-derived data, each approach or method used should provide an indication of Market Value. Market Value does not reflect attributes of an asset that are of value to a specific owner or purchaser that are not available to other buyers in the market. Such advantages may relate to the physical, geographic, economic or legal characteristics of an asset. Market Value requires the disregard of any such element of value because, at any given date, it is only assumed that there is a willing buyer, not a particular willing buyer.

**The other important factors considered in this valuation report are:-**

**Assessed Value:**

It is used to determine ad valorem taxes, or to levy damages on the orders of a court. It is determined by the Government agencies. For example, the value of a property is assessed by the local government to levy the property tax.

**Book Value:**-

The value of a security or asset carried on a balance sheet. It is the value of the business as per the audited financial statements.

**Book Value:-**

Total Assets less Intangible Assets like patents, goodwill and total liabilities.

**Scrap Value:-**

Scrap value is the expected or estimated value of the asset at the end of its useful life. It is the estimated price that can be realized by selling the depreciable asset at the end of its useful life. In accounting parlance it is also known as the residual value, salvage value, or break-up value.

Scrap Value = Cost of Asset – Total Depreciation

Cost of Asset = Purchase Price + Freight + Installation

**Replacement Value:-**

Replacement value is the cost of replacing an asset of a company. It refers to the actual cost that has to be incurred to replace an asset in its existing condition. An entity would have to pay to replace an asset today, according to its current worth.

**Depreciation:-**

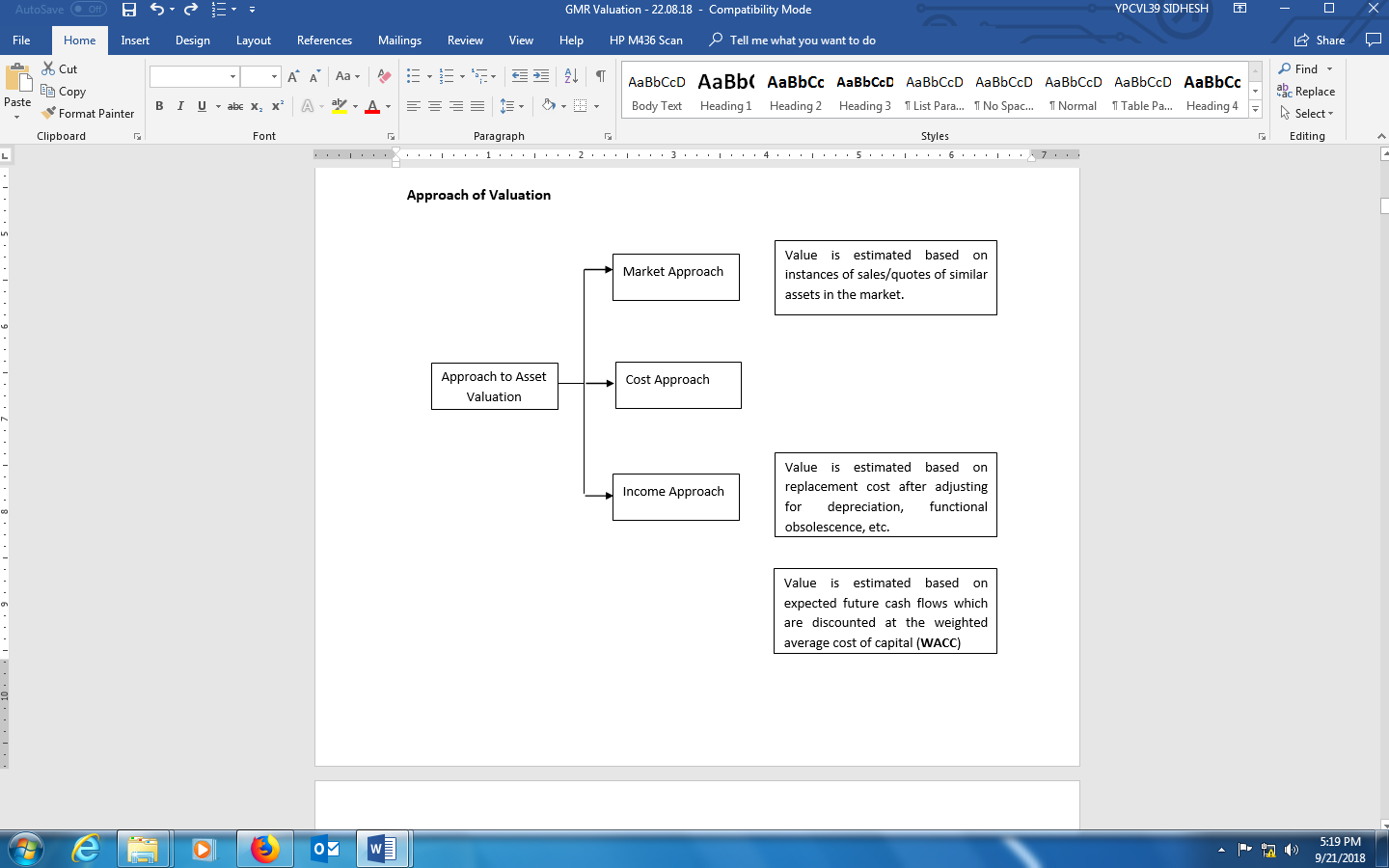
Depreciation can be defined as "That part of cost of an asset not recoverable when disposed of by its Owners". From time immemorial, it is understood that depreciation is the best approach in fixing the value of Fixed Assets. The question is whether this amount (depreciated amount) of the assets is lost or being retrieved in a rational manner or not. Also as per the legal sense "depreciation accounting is a process of allocation, and not of valuation". Moreover, "neither assets replacement nor cost recover is a legitimate objective of replacement policy but instead it should reflect the use of expiration of an asset service potential". Depreciation is a measure of the wearing out, consumption or other loss of value of depreciable asset arising from use, effluxion of time of obsolescence through technology and market changes. Depreciation is allocated so as to each accounting period during the expected useful life or the asset. Depreciation includes amortization of assets whose useful life is predetermined. ‘Depreciable assets’ are assets which

* are expected to be used during more than one accounting period and
* have limited useful life, and
* are held by an enterprise for use in the production or supply of goods and service, for rental to others, or for administrative purpose and not for the purpose of sale in the ordinary course of business.

## 4.2. USEFUL LIFE:-

Useful Life is either the period over which a depreciable asset is expected to be used by the enterprise or the number of production or similar units expected to be obtained from the use of the asset by the enterprise. 'Depreciable amount' of a depreciable asset is its historical cost or other amount substituted for historical cost in the financial statements less the estimated residual value.

## 4.3. METHOD of VALUATION:-



Method adopted for Valuation:-

* **Market Approach is adopted for estimating the market value of land.**
* **The Depreciated Replacement Cost (DRC) method is adopted for estimating market value of building, plant & machinery and Furniture & Fixtures.**

### 4.3.1. MARKET APPROACH:-

### A market approach is a method of determining the appraisal value of an asset based on the selling price of similar items. The market approach is a valuation method that can be used to calculate the value of property or as part of the valuation process for a closely held business. Additionally, the market approach can be used to determine the value of a business ownership interest, security or intangible asset. Regardless of what asset is being valued, the market approach studies recent sales of similar assets, making adjustments for differences in size, quantity or quality.

In the power industry, the value of a Assets can be estimated by looking at the comparable: recently sold / auctioned plants that are similar in size and features that are located within a close geographic proximity to the property being valued. Outlier transactions, indicative of particularly motivated buyers or sellers, may need to be compensated for since the price may not adequately reflect the value.

### 4.3.2. DEPRECIATED REPLACEMENT COST:-

The Depreciated Replacement Cost (DRC) method is the most common method under the cost approach. It can be applied to wide range of asset types. It is frequently used when there is either very limited or no evidence of sale transaction. The cost approach estimates value using the economic principle that a buyer will pay no more for an asset than the cost to obtain an asset of equal utility, whether by purchase or by construction. It is based on the principle of substitution, i.e. that unless undue time, inconvenience, risk or other factors are involved, the price that a buyer in the market would pay for the asset being valued would not be more than the cost to assemble or construct an equivalent asset. The DRC method is a common application of the cost approach. In assessing what it might be prepared to pay for the subject asset, a potential purchaser may consider as an alternative to acquiring the subject asset, the cost to construct a similar asset having the same functionality. This represents the maximum that a potential purchaser would be prepared to pay for the subject asset if it were new at the date of valuation



# CHAPTER:-5. VALUATION OF FIXED ASSETS

**­­­­**

### BASIS of VALUATION: -

The factors considered for valuation of MPPL’s Fixed Assets are as under: -

* Replacement Cost & Gross Block
* List of Plant & Machinery
* Land Area
* Prevailing market rates of land
* Constructed Area of structures / buildings
* Age & Condition
* Capacity of Equipment
* Location Advantages
* MOC
* Manufacturer /Supplier
* Technology used
* Availability of Raw material & Water
* Useful life

We have assessed the Fair Market Value (FMV) of Assets by applying appropriate depreciation to Replacement Cost / Gross Block considering the above parameters.

## 

## SUMMARY FOR VALUATION:-

|  |  |  |  |
| --- | --- | --- | --- |
| S. No. | Fixed Assets | Working Sheet No. | Fair Market Value (Rs.) |
| 1 | Land | 1 | 15,90,22,980 |
| 2 | Building | 2 | 66,99,69,270 |
| 3 | Plant & Machinery-M-1 Plant | 3 | 9,34,20,000 |
| 4 | Plant & Machinery-M-2 Plant | 4 | 10,73,80,000 |
| 5 | Plant & Machinery-M-3 Plant | 5 | 4,90,30,000 |
| 6 | Utilities | 6 | 12,07,56,000 |
| 7 | Tanks | 7 | 10,36,40,000 |
| 8 | Lab Equipments | 8 | 2,25,05,000 |
| 9 | Pumps | 9 | 2,26,05,000 |
| 10 | Heat Exchangers | 10 | 4,31,30,000 |
| 11 | Electrical | 11 | 9,75,53,300 |
| 12 | Pipes, Fittings & Structures | 12 | 24,75,00,000 |
| 13 | Furniture & Fixtures | 13 | 2,66,40,000 |
|  |  | **Total** | **1,76,31,51,550** |
|  |  | **Say** | **Rs. 176.32 Crs** |

## WORKING SHEET 1 To 13 IS ENCLOSED WITH THIS REPORT.

# CHAPTER:-6. OPINION

We hereby certify that the of Fixed Assets of API Plant located at D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India of **M/s. Mendas Pharma Pvt. Ltd. (MPPL)** is Rs. 176.32 Crores.

**Date:-19.02.2025**

**Place:- Mumbai**

**For Vastukala Consultants (I) Pvt. Ltd.**

|  |  |
| --- | --- |
| **Sharad B. Chalikwar**  Govt. Reg. Valuer  B.E.(Civil), M.E.(Civil), M.Sc. (Real Estate Valuation), M.Sc. (P&M Valuation), F.I.E. (India), F.I.V., M.I.C.A., FIWRS,  Chartered & Professional Engineer (India)  Reg. No. (N) CCIT/1-14/52/2008-09 | **Umang Ashwin Patel**  Registered Valuer  B.Tech.(Mech.), M.Sc. (Real Estate Valuation), M.Sc. (P&M Valuation)  Member – The Indian Institution of Valuers  Chartered Engineer (India) |

# 

# Conclusion

|  |  |
| --- | --- |
| Particular | Specification |
| Name of Client | **M/s. Mendas Pharma Pvt. Ltd. (MPPL)** |
| Asset being Valued | Fixed assets (Movable & Immovable) of MPPL |
| Intended Users | MPPL |
| Purpose of Valuation | Assets the Fair Value |
| Valuation Standards Referred | International Valuation Standards 2024 |
| Basis of Value | Fair Value & Liquidation Value |
| Premises for value | Fair value: Highest & Best Use |
| Valuation Date | 19.02.2025 |
| Valuation Approach | Land: Market Approach  Building / P& M: Cost Approach |
| Valuation Methodology | Deprecated Replacement Cost |
| FMV of Assets in Crore | **Rs. 176.32 Crores** |

**Date:-19.02.2025**

**Place:- Mumbai**

**For Vastukala Consultants (I) Pvt. Ltd.**

|  |  |
| --- | --- |
| **Sharad B. Chalikwar**  Govt. Reg. Valuer  B.E.(Civil), M.E.(Civil), M.Sc. (Real Estate Valuation), M.Sc. (P&M Valuation), F.I.E. (India), F.I.V., M.I.C.A., FIWRS,  Chartered & Professional Engineer (India)  Reg. No. (N) CCIT/1-14/52/2008-09 | **Umang Ashwin Patel**  Registered Valuer  B.Tech.(Mech.), M.Sc. (Real Estate Valuation), M.Sc. (P&M Valuation)  Member – The Indian Institution of Valuers  Chartered Engineer (India) |

## WORKING SHEET 1 FOR VALUATION OF LAND: -

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| S. No. | Village | Area (Sq. M) | Government Land Rate  (Rs./ Sq. M) | Market Rate (Rs./Sq. M) | Government Value (Rs.) | Fair Market Value (Rs.) |
| 1 | D-2/ CH/18-19-20, Dahej Industrial Estate, Bharuch, PIN Code-392 130, State-Gujarat, Country-India | 26,503.83 | 2,845 | 6,000 | 7,54,03,396 | 15,90,22,980 |
| **Total** | | **26,503.83** |  |  | **7,54,03,396** | **15,90,22,980** |

## WORKING SHEET 2 FOR VALUATION OF BUILDING: -

| S. No. | Items | Total BUA (Sq. M.) | Final Depreciated Rate to be considered  (Rs. / Sq. M) | Final Depreciated Value to be considered (Rs.) | Insurable Value / Full Value (Rs.) |
| --- | --- | --- | --- | --- | --- |
| 1 | Security Cabin | 36.00 | 20,000 | 7,20,000 | 7,20,000 |
| 2 | FG Warehouse, Plant-M3, Plant-M2 & RM Warehouse | 10,870.46 | 30,000 | 32,61,13,800 | 32,61,13,800 |
| 3 | QA & QC Building | 1,957.18 | 25,000 | 4,89,29,500 | 4,89,29,500 |
| 4 | Plant M1 & Tank Farm | 5,592.59 | 25,000 | 13,98,14,750 | 13,98,14,750 |
| 5 | Overhear & Underground Tank (15 Lakhs Ltr.) | 419.00 | Lumpsum | 1,50,00,000 | 1,50,00,000 |
| 6 | Utility Building | 1,529.12 | 18,500 | 2,82,88,720 | 2,82,88,720 |
| 7 | Engineering Work shop & ETP of 72 lakhs litres | 1,803.87 | Lumpsum | 7,20,00,000 | 7,20,00,000 |
| 8 | Boiler & Coal Yard | 1,197.00 | 15,000 | 1,79,55,000 | 1,79,55,000 |
| 9 | Weight Bridge | 96.75 | 10,000 | 9,67,500 | 9,67,500 |
| 10 | Security Cabin | 9.00 | 20,000 | 1,80,000 | 1,80,000 |
| 11 | Land Development including boundary wall, culvert & open development |  | Lumpsum | 2,00,00,000 | 2,00,00,000 |
|  | **Total** | **23,405.22** |  | **66,99,69,270** | **66,99,69,270** |

## WORKING SHEET 3 FOR VALUATION OF PLANT & MACHINERY-M-1: -

| S. No. | Equipment Name | Equipment ID | Capacity | MOC | Make | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | GLR | GLR-132 A | 10 KL | MSGL | GMM | 2024 | 1 | 19 | 27,50,000 |
| 2 | GLR | GLR-132 B | 10 KL | MSGL | GMM | 2024 | 1 | 19 | 27,50,000 |
| 3 | GLR | GLR-131 A | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 4 | GLR | GLR-131 B | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 5 | GLR | GLR-131 C | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 6 | GLR | GLR-131 D | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 7 | GLR | GLR-131 E | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 8 | GLR | GLR-131 F | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 9 | GLR | GLR-131 G | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 10 | GLR | GLR-121 A | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 11 | GLR | GLR-121 B | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 12 | GLR | GLR-121 C | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 13 | GLR | GLR-121 D | 8 KL | MSGL | GMM | 2024 | 1 | 19 | 22,80,000 |
| 14 | GLR | GLR-122 A | 10 KL | MSGL | GMM | 2024 | 1 | 19 | 27,50,000 |
| 15 | GLR | GLR-122 B | 10 KL | MSGL | GMM | 2024 | 1 | 19 | 27,50,000 |
| 16 | GLR | GLR-111 A | 5 KL | MSGL | GMM | 2024 | 1 | 19 | 17,50,000 |
| 17 | GLR | GLR-111 B | 5 KL | MSGL | GMM | 2024 | 1 | 19 | 17,50,000 |
| 18 | GLR | GLR-111 C | 5 KL | MSGL | GMM | 2024 | 1 | 19 | 17,50,000 |
| 19 | SSR | SSR-134 A | 10 KL | SS316 | PRS | 2024 | 1 | 19 | 22,00,000 |
| 20 | SSR | SSR-134 B | 10 KL | SS316 | PRS | 2024 | 1 | 19 | 22,00,000 |
| 21 | SSR | SSR-114 A | 5 KL | SS316 | PRS | 2024 | 1 | 19 | 15,00,000 |
| 22 | SSR | SSR-121 | 5 KL | SS316 | PRS | 2024 | 1 | 19 | 15,00,000 |
| 23 | SSR | SSR-113 A | 3 KL | SS316 | PRS | 2024 | 1 | 19 | 10,00,000 |
| 24 | IPA DIST COL |  | 3 KL/HR | SS316 | Alfread Int. | 2024 | 1 | 19 | 2,00,00,000 |
| 28 | ATFD | ATFE-403 | 10 M2 | SS316 | Technoforce | 2024 | 1 | 19 | 59,90,000 |
| 29 | ATFD | ATFE-404 | 10 M2 | SS316 | Technoforce | 2024 | 1 | 19 | 59,90,000 |
| 30 | CENTRIFUGE |  | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,70,000 |
| 31 | CENTRIFUGE |  | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,70,000 |
| 32 | FBD |  | 250 KG | SS316 | Technic Pharma | 2024 | 1 | 19 | 22,10,000 |
|  |  |  |  |  |  |  |  | **Total** | **9,34,20,000** |

## WORKING SHEET 4 FOR VALUATION OF PLANT & MACHINERY-M-2: -

| S. No. | Equipment Name | Equipment ID | Capacity | MOC | Make | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | GLR | GLR-234 A | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 2 | GLR | GLR-234 B | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 3 | GLR | GLR-234 C | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 4 | GLR | GLR-234 D | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 5 | GLR | GLR-224 A | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 6 | GLR | GLR-224 B | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 7 | GLR | GLR-224 C | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 8 | GLR | GLR-224 D | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 9 | GLR | GLR-224 E | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 10 | GLR | GLR-224 F | 16 KL | MSGL | GMM | 2024 | 1 | 19 | 40,00,000 |
| 11 | SSR | SSR-234 E | 10 KL | SS316 | PRS | 2024 | 1 | 19 | 22,00,000 |
| 12 | SSR | SSR-234 F | 10 KL | SS316 | PRS | 2024 | 1 | 19 | 22,00,000 |
| 13 | SSR | SSR-233 A | 8 KL | SS316 | Tanika Eng | 2024 | 1 | 19 | 20,00,000 |
| 14 | SSR | SSR-233 B | 8 KL | SS316 | Tanika Eng | 2024 | 1 | 19 | 20,00,000 |
| 15 | SSR | SSR-233 C | 8 KL | SS316 | Tanika Eng | 2024 | 1 | 19 | 20,00,000 |
| 16 | SSR | SSR-233 D | 8 KL | SS316 | Tanika Eng | 2024 | 1 | 19 | 20,00,000 |
| 17 | SSR | SSR-223 A | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 18 | SSR | SSR-223 B | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 19 | SSR | SSR-223 C | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 20 | SSR | SSR-223 D | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 21 | SSR | SSR-223 E | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 22 | SSR | SSR-223 F | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 23 | SSR | SSR-223 G | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 24 | SSR | SSR-223 H | 8 KL | SS316 | Nisha Eng | 2024 | 1 | 19 | 20,00,000 |
| 25 | SSR | SSR-213 A | 8 KL | SS316 | PRS | 2024 | 1 | 19 | 20,00,000 |
| 26 | SSR | SSR-213 B | 8 KL | SS316 | PRS | 2024 | 1 | 19 | 20,00,000 |
| 27 | SSR | SSR-213 C | 8 KL | SS316 | PRS | 2024 | 1 | 19 | 20,00,000 |
| 28 | SSR | SSR-213 D | 8 KL | SS316 | PRS | 2024 | 1 | 19 | 20,00,000 |
| 29 | SSR | SSR-213 E | 8 KL | SS316 | PRS | 2024 | 1 | 19 | 20,00,000 |
| 30 | SSR | SSR-213 F | 8 KL | SS316 | PRS | 2024 | 1 | 19 | 20,00,000 |
| 31 | SSR | SSR-213 G | 8 KL | SS316 | Shree Techno Mac | 2024 | 1 | 19 | 25,00,000 |
| 32 | SSR | SSR-213 H | 8 KL | SS316 | Shree Techno Mac | 2024 | 1 | 19 | 25,00,000 |
| 33 | SSR | SSR-213 I | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 22,00,000 |
| 34 | SSR | SSR-213 J | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 22,00,000 |
| 35 | SSR | SSR-213 K | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 22,00,000 |
| 36 | SSR | SSR-213 L | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 22,00,000 |
| 37 | SSR | SSR-213 M | 10 KL | SS316 | Zenith | 2024 | 1 | 19 | 22,00,000 |
| 38 | SSR | SSR-213 N | 10 KL | SS316 | Zenith | 2024 | 1 | 19 | 22,00,000 |
| 39 | SSR | SSR-213 0 | 10 KL | SS316 | Zenith | 2024 | 1 | 19 | 22,00,000 |
| 40 | SSR | SSR-213 P | 10 KL | SS316 | Riya | 2024 | 1 | 19 | 22,00,000 |
| 41 | Centrifuge |  | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,70,000 |
| 42 | FBD |  | 250 KG | SS316 | Technic Pharma | 2024 | 1 | 19 | 22,10,000 |
|  |  |  |  |  |  |  |  | **Total** | **10,73,80,000** |

## WORKING SHEET 5 FOR VALUATION OF PLANT & MACHINERY-M-3: -

| S. No. | Equipment Name | Equipment ID | Capacity | MOC | Make | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Crystallizer | R-301 | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 23,50,000 |
| 2 | Crystallizer | R-302 | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 23,50,000 |
| 3 | Crystallizer | R-303 | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 23,50,000 |
| 4 | Crystallizer | R-304 | 10 KL | SS316 | Swarnim | 2024 | 1 | 19 | 23,50,000 |
| 5 | SSR | R-311 | 4 KL | SS316 | Swarnim | 2024 | 1 | 19 | 16,00,000 |
| 6 | SSR | R-312 | 4 KL | SS316 | Swarnim | 2024 | 1 | 19 | 16,00,000 |
| 7 | SSR | R-313 | 4 KL | SS316 | Swarnim | 2024 | 1 | 19 | 16,00,000 |
| 8 | GLR GMP | R-314 | 3 KL | MSGL | Sachin | 2024 | 1 | 19 | 18,00,000 |
| 9 | FBD | FBD-306-A | 500 KG | SS316 | Swarnim | 2024 | 1 | 19 | 37,00,000 |
| 10 | FBD | FBD-306-B | 500 KG | SS316 | Swarnim | 2024 | 1 | 19 | 37,00,000 |
| 11 | FBD | FBD-306-C | 500 KG | SS316 | Swarnim | 2024 | 1 | 19 | 37,00,000 |
| 12 | FBD | FBD-306-D | 500 KG | SS316 | Swarnim | 2024 | 1 | 19 | 37,00,000 |
| 13 | Blender | BL-308-A | 6 KL | SS316 | Swarnim | 2024 | 1 | 19 | 21,60,000 |
| 14 | Blender | BL-308-B | 6 KL | SS316 | Swarnim | 2024 | 1 | 19 | 21,60,000 |
| 15 | Pneumatic Tube System | PTS-307-A |  | SS316 | Swarnim | 2024 | 1 | 19 | 3,50,000 |
| 16 | Shifter | - | 48 Inch | SS316 | Swarnim | 2024 | 1 | 19 | 1,90,000 |
| 17 | Shifter | - | 48 Inch | SS316 | Swarnim | 2024 | 1 | 19 | 1,90,000 |
| 18 | Shifter | - | 30 Inch | SS316 | Technic | 2024 | 1 | 19 | 1,40,000 |
| 19 | Shifter |  | 30 Inch | SS316 | Technic | 2024 | 1 | 19 | 1,40,000 |
| 20 | Centrifuge | CF-305-A | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,50,000 |
| 21 | Centrifuge | CF-305-B | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,50,000 |
| 22 | Centrifuge | CF-305-C | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,50,000 |
| 23 | Centrifuge | CF-305-D | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,50,000 |
| 24 | Centrifuge | CF-305-E | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,50,000 |
| 25 | Centrifuge | CF-305-F | 48 Inch | SS316 | Ace Centrifuge | 2024 | 1 | 19 | 21,50,000 |
|  |  |  |  |  |  |  |  | **Total** | **4,90,30,000** |

## WORKING SHEET 6 FOR VALUATION OF UTILITIES: -

| S. No. | Equipment Name | Make | Capacity (KL) | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Purified Water System | Praj | 3.5 KL/HR | 2024 | 1 | 19 | 80,00,000 |
| 2 | Chilling Plant | Daikin | 250 TR | 2024 | 1 | 19 | 31,25,000 |
| 3 | Nitrogen | Airro | 100 Nm3/hr | 2024 | 1 | 19 | 15,75,000 |
| 4 | AHU | Encore | 5000 CFM | 2024 | 1 | 14 | 8,50,000 |
| 5 | AHU | Encore | 8000 CFM | 2024 | 1 | 14 | 12,80,000 |
| 6 | AHU | Encore | 9000 CFM | 2024 | 1 | 14 | 14,40,000 |
| 7 | AHU | Encore | 12000 CFM | 2024 | 1 | 14 | 17,40,000 |
| 8 | AHU | Encore | 14500 CFM | 2024 | 1 | 14 | 20,30,000 |
| 9 | AHU | Encore | 20000 CFM | 2024 | 1 | 14 | 26,00,000 |
| 10 | AHU | Encore | 23600 CFM | 2024 | 1 | 14 | 30,68,000 |
| 11 | AHU | Encore | 5000 CFM | 2024 | 1 | 14 | 10,00,000 |
| 12 | AHU | Encore | 6000 CFM | 2024 | 1 | 14 | 12,00,000 |
| 13 | AHU | Encore | 23600 CFM | 2024 | 1 | 14 | 30,68,000 |
| 14 | AHU | Encore | 5000 CFM | 2024 | 1 | 14 | 8,50,000 |
| 15 | AHU | Encore | 6000 CFM | 2024 | 1 | 14 | 10,20,000 |
| 16 | Air Comp- 3 Nos. | Kaesar | 8.5 Bar | 2024 | 1 | 19 | 45,00,000 |
| 17 | Boiler- 2 Nos. | Thermax | 8 Ton | 2024 | 1 | 19 | 3,00,00,000 |
| 18 | Cond Rec Sys | Thermax | 6 KL/hr | 2024 | 1 | 19 | 8,35,000 |
| 19 | Cond Rec Sys | Thermax | 6 KL/hr | 2024 | 1 | 19 | 8,35,000 |
| 20 | Roots Blower | Everest | 40 HP | 2024 | 1 | 14 | 3,50,000 |
| 21 | Roots Blower | Everest | 40 HP | 2024 | 1 | 14 | 3,50,000 |
| 22 | Roots Blower | Everest | 40 HP | 2024 | 1 | 14 | 3,50,000 |
| 23 | Roots Blower | Everest | 40 HP | 2024 | 1 | 14 | 3,50,000 |
| 24 | Roots Blower | Everest | 40 HP | 2024 | 1 | 14 | 3,50,000 |
| 25 | Roots Blower | Everest | 25 HP | 2024 | 1 | 14 | 2,50,000 |
| 26 | Vacuum Pump | Mazda | 1 Tor | 2024 | 1 | 14 | 6,00,000 |
| 27 | Vacuum Pump | Mazda | 1 Tor | 2024 | 1 | 14 | 6,00,000 |
| 28 | Vacuum Pump | Mazda | 10 Tor | 2024 | 1 | 14 | 13,50,000 |
| 29 | Vacuum Pump | Mazda | 10 Tor | 2024 | 1 | 14 | 13,50,000 |
| 30 | Vacuum Pump | Shail Vac | 1 Tor | 2024 | 1 | 14 | 6,00,000 |
| 31 | Vacuum Pump | Shail Vac | 1 Tor | 2024 | 1 | 14 | 6,00,000 |
| 32 | Vacuum Pump | Shail Vac | 20 Tor | 2024 | 1 | 14 | 15,00,000 |
| 33 | Vacuum Pump | Shail Vac | 10 Tor | 2024 | 1 | 14 | 13,50,000 |
| 34 | Lift M1 |  | 2 Ton | 2024 | 1 | 19 | 20,00,000 |
| 35 | Lift M2 |  | 2 Ton | 2024 | 1 | 19 | 20,00,000 |
| 36 | Sparkler Filter | Ace | 18 inch (10 m3/hr) | 2024 | 1 | 19 | 4,50,000 |
| 37 | Sparkler Filter | Ace | 18 inch (10 m3/hr) | 2024 | 1 | 19 | 4,50,000 |
| 38 | Sparkler Filter | Ace | 18 inch (10 m3/hr) | 2024 | 1 | 19 | 4,50,000 |
| 39 | Sparkler Filter | Technic | 18 inch (10 m3/hr) | 2024 | 1 | 19 | 4,35,000 |
| 40 | Sparkler Filter | Technic | 18 inch (10 m3/hr) | 2024 | 1 | 19 | 4,35,000 |
| 41 | Sparkler Filter | Technic | 18 inch (10 m3/hr) | 2024 | 1 | 19 | 4,35,000 |
| 42 | Sparkler Filter | Technic | 18 inch (10 m3/hr) | 2024 | 1 | 19 | 4,35,000 |
| 43 | Weight Bridge | Jisl | 60 MT | 2024 | 1 | 19 | 11,50,000 |
| 44 | Scrubber |  | 700 Kg/hr | 2024 | 1 | 19 | 6,50,000 |
| 45 | Ro Plant- 2 Nos. | Tech Aid | 4 KL /hr | 2024 | 1 | 19 | 10,00,000 |
| 46 | Cooling Towers | Advance | 1500 TR | 2024 | 1 | 19 | 10,00,000 |
| 47 | Cooling Towers | Advance | 1500 TR | 2024 | 1 | 19 | 10,00,000 |
| 48 | Brine Plant | Voltas | 106 TR | 2024 | 1 | 19 | 50,00,000 |
| 49 | Brine Plant | Voltas | 106 TR | 2024 | 1 | 19 | 50,00,000 |
| 50 | Brine Plant | Voltas | 106 TR | 2024 | 1 | 19 | 50,00,000 |
| 51 | Chilling Plant | Voltas | 179 TR | 2024 | 1 | 19 | 25,00,000 |
| 52 | Cooling Towers | Advance | 1200 TR | 2024 | 1 | 19 | 8,00,000 |
| 53 | Cooling Towers | Advance | 1200 TR | 2024 | 1 | 19 | 8,00,000 |
| 54 | Brine Plant | Voltas | 106 TR | 2024 | 1 | 19 | 50,00,000 |
| 55 | Chilling Plant | Voltas | 179 TR | 2024 | 1 | 19 | 25,00,000 |
| 56 | Chilling Plant | Voltas | 179 TR | 2024 | 1 | 19 | 25,00,000 |
| 57 | Filter Press |  | 48\*48 | 2024 | 1 | 19 | 8,00,000 |
|  |  |  |  |  |  | **Total** | **12,07,56,000** |

## WORKING SHEET 7 FOR VALUATION OF TANKS: -

| S. No. | Equipment Name | MOC | Make | Capacity (KL) | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 2 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 3 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 4 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 5 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 6 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 7 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 8 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 9 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 10 | Tank | SS-316 | Amit Inno | 25 | 2024 | 1 | 19 | 15,00,000 |
| 11 | Tank | MS | Guj Industrial Products | 50 | 2024 | 1 | 19 | 11,25,000 |
| 12 | Tank | MS | Guj Industrial Products | 50 | 2024 | 1 | 19 | 11,25,000 |
| 13 | Tank | MS | Guj Industrial Products | 50 | 2024 | 1 | 19 | 11,25,000 |
| 14 | Tank | MS | Guj Industrial Products | 50 | 2024 | 1 | 19 | 11,25,000 |
| 15 | Tank | MS | Guj Industrial Products | 40 | 2024 | 1 | 19 | 10,00,000 |
| 16 | Tank | MS | Guj Industrial Products | 40 | 2024 | 1 | 19 | 10,00,000 |
| 17 | Tank | MS | Guj Industrial Products | 50 | 2024 | 1 | 19 | 11,25,000 |
| 18 | Tank | MS | Guj Industrial Products | 50 | 2024 | 1 | 19 | 11,25,000 |
| 19 | Tank | GL | GMM | 25 | 2024 | 1 | 19 | 28,75,000 |
| 20 | Tank | GL | GMM | 3 | 2024 | 1 | 19 | 9,50,000 |
| 21 | Tank | GL | GMM | 1 | 2024 | 1 | 19 | 4,75,000 |
| 22 | Tank | GL | GMM | 1 | 2024 | 1 | 19 | 4,75,000 |
| 23 | Tank | GL | GMM | 1 | 2024 | 1 | 19 | 4,75,000 |
| 24 | Tank | GL | GMM | 1 | 2024 | 1 | 19 | 4,75,000 |
| 25 | Tank | GL | GMM | 1 | 2024 | 1 | 19 | 4,75,000 |
| 26 | Tank | HDPE | Jet Fibre | 25 | 2024 | 1 | 9 | 4,37,500 |
| 27 | Tank | HDPE | Jet Fibre | 50 | 2024 | 1 | 9 | 8,25,000 |
| 28 | Tank | HDPE | Jet Fibre | 20 | 2024 | 1 | 9 | 3,70,000 |
| 29 | Tank | HDPE | Jet Fibre | 15 | 2024 | 1 | 9 | 2,92,500 |
| 30 | Tank | HDPE | Jet Fibre | 15 | 2024 | 1 | 9 | 2,92,500 |
| 31 | Tank | HDPE | Jet Fibre | 25 | 2024 | 1 | 9 | 4,37,500 |
| 32 | Tank | HDPE | Jet Fibre | 10 | 2024 | 1 | 9 | 2,15,000 |
| 33 | Tank | HDPE | Jet Fibre | 10 | 2024 | 1 | 9 | 2,15,000 |
| 34 | Tank | HDPE | Jet Fibre | 10 | 2024 | 1 | 9 | 2,15,000 |
| 35 | Tank | HDPE | Jet Fibre | 4 | 2024 | 1 | 9 | 1,00,000 |
| 36 | Tank | HDPE | Jet Fibre | 10 | 2024 | 1 | 9 | 2,15,000 |
| 37 | Tank | HDPE | Jet Fibre | 15 | 2024 | 1 | 9 | 2,92,500 |
| 38 | Tank | SS-316 | Kalim | 25 | 2024 | 1 | 19 | 15,00,000 |
| 39 | Tank | PP/FRP | BR Fibre | 25 | 2024 | 1 | 9 | 5,62,500 |
| 40 | Tank | PP/FRP | BR Fibre | 25 | 2024 | 1 | 9 | 5,62,500 |
| 41 | Tank | PP/FRP | BR Fibre | 25 | 2024 | 1 | 9 | 5,62,500 |
| 42 | Tank | PP/FRP | BR Fibre | 20 | 2024 | 1 | 9 | 5,50,000 |
| 43 | Tank | PP/FRP | BR Fibre | 5 | 2024 | 1 | 9 | 1,87,500 |
| 44 | Tank | PP/FRP | BR Fibre | 2 | 2024 | 1 | 9 | 1,40,000 |
| 45 | Tank | PP/FRP | BR Fibre | 10 | 2024 | 1 | 9 | 3,25,000 |
| 46 | Tank | PP/FRP | BR Fibre | 10 | 2024 | 1 | 9 | 3,25,000 |
| 47 | Tank | PP/FRP | BR Fibre | 100 | 2024 | 1 | 9 | 15,00,000 |
| 48 | Tank | PP/FRP | BR Fibre | 100 | 2024 | 1 | 9 | 15,00,000 |
| 49 | Tank | PP/FRP | BR Fibre | 100 | 2024 | 1 | 9 | 15,00,000 |
| 50 | Tank | HDPE | BR Fibre | 15 | 2024 | 1 | 9 | 2,92,500 |
| 51 | Tank | HDPE | BR Fibre | 15 | 2024 | 1 | 9 | 2,92,500 |
| 52 | Tank | HDPE | BR Fibre | 15 | 2024 | 1 | 9 | 2,92,500 |
| 53 | Tank | HDPE | BR Fibre | 10 | 2024 | 1 | 9 | 2,15,000 |
| 54 | Tank | HDPE | BR Fibre | 10 | 2024 | 1 | 9 | 2,15,000 |
| 55 | Tank | SS-304 | Sharda Engineering | 25 | 2024 | 1 | 19 | 12,50,000 |
| 56 | Tank | MS | Sharda Engineering | 25 | 2024 | 1 | 19 | 7,00,000 |
| 57 | Tank | SS-304 | Sharda Engineering | 25 | 2024 | 1 | 19 | 12,50,000 |
| 58 | Tank | SS-304 | Sharda Engineering | 25 | 2024 | 1 | 19 | 12,50,000 |
| 59 | Tank | SS-304 | Sharda Engineering | 25 | 2024 | 1 | 19 | 12,50,000 |
| 60 | Tank | SS-304 | Sharda Engineering | 25 | 2024 | 1 | 19 | 12,50,000 |
| 61 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 62 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 63 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 64 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 65 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 66 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 67 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 68 | Tank | MS | Sharda Engineering | 0.5 | 2024 | 1 | 19 | 85,000 |
| 69 | Tank | MS | Sharda Engineering | 0.5 | 2024 | 1 | 19 | 85,000 |
| 70 | Tank | MS | Sharda Engineering | 4 | 2024 | 1 | 19 | 1,60,000 |
| 71 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 72 | Tank | MS | Sharda Engineering | 25 | 2024 | 1 | 19 | 7,00,000 |
| 73 | Tank | MS | Sharda Engineering | 2 | 2024 | 1 | 19 | 1,30,000 |
| 74 | Tank | MS | Sharda Engineering | 25 | 2024 | 1 | 19 | 7,00,000 |
| 75 | Tank | MS | Sharda Engineering | 25 | 2024 | 1 | 19 | 7,00,000 |
| 76 | Tank | SS-316 | Shree Techno Mech | 2 | 2024 | 1 | 19 | 5,00,000 |
| 77 | Tank | SS-316 | Shree Techno Mech | 2 | 2024 | 1 | 19 | 5,00,000 |
| 78 | Tank | SS-304 | Shree Techno Mech | 5 | 2024 | 1 | 19 | 7,50,000 |
| 79 | Tank | SS-304 | Shree Techno Mech | 5 | 2024 | 1 | 19 | 7,50,000 |
| 80 | Tank | SS-316 | Shree Techno Mech | 1.5 | 2024 | 1 | 19 | 3,75,000 |
| 81 | Tank | SS-316 | Shree Techno Mech | 1.5 | 2024 | 1 | 19 | 3,75,000 |
| 82 | Tank | SS-316 | Shree Techno Mech | 6 | 2024 | 1 | 19 | 8,70,000 |
| 83 | Tank | SS-316 | Shree Techno Mech | 6 | 2024 | 1 | 19 | 8,70,000 |
| 84 | Tank | SS-316 | Shree Techno Mech | 6 | 2024 | 1 | 19 | 8,70,000 |
| 85 | Tank | SS-316 | Shree Techno Mech | 6 | 2024 | 1 | 19 | 8,70,000 |
| 86 | Tank | SS-316 | Shree Techno Mech | 5 | 2024 | 1 | 19 | 8,25,000 |
| 87 | Tank | SS-316 | Shree Techno Mech | 10 | 2024 | 1 | 19 | 10,00,000 |
| 88 | Tank | SS-316 | Shree Techno Mech | 4 | 2024 | 1 | 19 | 7,00,000 |
| 89 | Tank | SS-316 | Shree Techno Mech | 4 | 2024 | 1 | 19 | 7,00,000 |
| 90 | Tank | SS-316 | Shree Techno Mech | 5 | 2024 | 1 | 19 | 8,25,000 |
| 91 | Tank | SS-316 | Shree Techno Mech | 5 | 2024 | 1 | 19 | 8,25,000 |
| 92 | Tank | SS-316 | Shree Techno Mech | 5 | 2024 | 1 | 19 | 8,25,000 |
| 93 | Tank | SS-316 | Shree Techno Mech | 5 | 2024 | 1 | 19 | 8,25,000 |
| 94 | Tank | SS-316 | Shree Techno Mech | 4 | 2024 | 1 | 19 | 7,00,000 |
| 95 | Tank | SS-316 | Shree Techno Mech | 4 | 2024 | 1 | 19 | 7,00,000 |
| 96 | Tank | SS-316 | Shree Techno Mech | 4 | 2024 | 1 | 19 | 7,00,000 |
| 97 | Tank | SS-316 | Shree Techno Mech | 4 | 2024 | 1 | 19 | 7,00,000 |
| 98 | Tank | SS-316 | Shree Techno Mech | 1 | 2024 | 1 | 19 | 3,00,000 |
| 99 | Tank | SS-316 | Shree Techno Mech | 1 | 2024 | 1 | 19 | 3,00,000 |
| 100 | Tank | SS-316 | Shree Techno Mech | 3 | 2024 | 1 | 19 | 6,00,000 |
| 101 | Tank | SS-316 | Shree Techno Mech | 3 | 2024 | 1 | 19 | 6,00,000 |
| 102 | Tank | SS-304 | SR Engineering | 50 | 2024 | 1 | 19 | 20,00,000 |
| 103 | Tank | SS-304 | SR Engineering | 10 | 2024 | 1 | 19 | 8,50,000 |
| 104 | Tank | SS-316 | SR Engineering | 5 | 2024 | 1 | 19 | 8,25,000 |
| 105 | Tank | SS-316 | SR Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 106 | Tank | SS-316 | SR Engineering | 10 | 2024 | 1 | 19 | 10,00,000 |
| 107 | Tank | SS-316 | SR Engineering | 15 | 2024 | 1 | 19 | 12,00,000 |
| 108 | Tank | SS-316 | SR Engineering | 15 | 2024 | 1 | 19 | 12,00,000 |
| 109 | Tank | MS | SR Engineering | 1 | 2024 | 1 | 19 | 1,00,000 |
| 110 | Tank | MS | SR Engineering | 1 | 2024 | 1 | 19 | 1,00,000 |
| 111 | Tank | SS-316 | SR Engineering | 50 | 2024 | 1 | 19 | 22,50,000 |
| 112 | Tank | MS | SR Engineering | 100 | 2024 | 1 | 19 | 15,50,000 |
| 113 | Tank | MS | SR Engineering | 50 | 2024 | 1 | 19 | 11,25,000 |
| 114 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 115 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 116 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 117 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 118 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 119 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 120 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 121 | Tank | SS-316 | Zenith Engineering | 0.3 | 2024 | 1 | 19 | 2,70,000 |
| 122 | Tank | SS-316 | Zenith Engineering | 0.3 | 2024 | 1 | 19 | 2,70,000 |
| 123 | Tank | SS-316 | Zenith Engineering | 0.3 | 2024 | 1 | 19 | 2,70,000 |
| 124 | Tank | SS-316 | Zenith Engineering | 0.3 | 2024 | 1 | 19 | 2,70,000 |
| 125 | Tank | SS-316 | Zenith Engineering | 0.213 | 2024 | 1 | 19 | 1,50,000 |
| 126 | Tank | SS-316 | Zenith Engineering | 0.213 | 2024 | 1 | 19 | 1,50,000 |
| 127 | Tank | SS-316 | Zenith Engineering | 0.213 | 2024 | 1 | 19 | 1,50,000 |
| 128 | Tank | SS-316 | Zenith Engineering | 0.213 | 2024 | 1 | 19 | 1,50,000 |
| 129 | Tank | SS-316 | Zenith Engineering | 0.213 | 2024 | 1 | 19 | 1,50,000 |
| 130 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 131 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 132 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 133 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 134 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 135 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 136 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 137 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 138 | Tank | SS-316 | Zenith Engineering | 0.5 | 2024 | 1 | 19 | 3,00,000 |
| 139 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 140 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 141 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 142 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 143 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 144 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 145 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 146 | Tank | SS-316 | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 2,00,000 |
| 147 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 148 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 149 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 150 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 151 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 152 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 153 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 154 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 155 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 156 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 157 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 158 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 159 | Tank | SS-316 | Zenith Engineering | 3 | 2024 | 1 | 19 | 6,00,000 |
| 160 | Tank | MS | Zenith Engineering | 3 | 2024 | 1 | 19 | 1,80,000 |
| 161 | Tank | MS | Zenith Engineering | 0.25 | 2024 | 1 | 19 | 50,000 |
| 162 | Tank | VLS | Alfred | 1 | 2024 | 1 | 19 | 2,00,000 |
| 163 | Tank | VLS | Alfred | 1 | 2024 | 1 | 19 | 2,00,000 |
| 164 | Tank | VLS | Alfred | 1 | 2024 | 1 | 19 | 2,00,000 |
| 165 | Tank | VLS | Alfred | 1 | 2024 | 1 | 19 | 2,00,000 |
| 166 | Tank | VLS | Alfred | 0.5 | 2024 | 1 | 19 | 1,45,000 |
| 167 | Tank | VLS | Alfred | 3 | 2024 | 1 | 19 | 4,75,000 |
| 168 | Tank | VLS | Alfred | 3 | 2024 | 1 | 19 | 4,75,000 |
|  |  |  |  |  |  |  | **Total** | **10,36,40,000** |

## WORKING SHEET 8 FOR VALUATION OF LAB EQUIPMENTS: -

| S. No. | Equipment Name | Qty. | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Agilent HPLC 1260 infinity II | 4 | 2024 | 1 | 9 | 72,00,000 |
| 2 | Shimadzu HPLC LC-2050C | 1 | 2024 | 1 | 9 | 18,50,000 |
| 3 | Agilent GC 8890 GC | 4 | 2024 | 1 | 9 | 36,00,000 |
| 4 | Agilent GC Head Space 8697 | 1 | 2024 | 1 | 9 | 17,50,000 |
| 5 | Agilent FTIR | 1 | 2024 | 1 | 9 | 10,50,000 |
| 6 | Agilent UV | 1 | 2024 | 1 | 9 | 5,50,000 |
| 7 | Veego Potentiometer auto titrator | 2 | 2024 | 1 | 9 | 4,50,000 |
| 8 | Melting Point (auto) | 1 | 2024 | 1 | 9 | 1,15,000 |
| 9 | Tap Density Tester | 2 | 2024 | 1 | 9 | 1,20,000 |
| 10 | UV cabinet | 2 | 2024 | 1 | 9 | 22,000 |
| 11 | Veego Karl Fishor Auto titrator | 2 | 2024 | 1 | 9 | 1,90,000 |
| 12 | Ultrasonic Cleaner | 2 | 2024 | 1 | 9 | 60,000 |
| 13 | Hot air Oven LOD | 2 | 2024 | 1 | 9 | 1,00,000 |
| 14 | Hot air Oven | 2 | 2024 | 1 | 9 | 1,30,000 |
| 15 | Vacuum Oven | 2 | 2024 | 1 | 9 | 1,80,000 |
| 16 | Muffle Furnace | 1 | 2024 | 1 | 9 | 36,000 |
| 17 | Water Bath | 1 | 2024 | 1 | 9 | 17,000 |
| 18 | Water Bath | 1 | 2024 | 1 | 9 | 17,000 |
| 19 | Auto Clave | 2 | 2024 | 1 | 9 | 1,00,000 |
| 20 | BOD Incubator | 1 | 2024 | 1 | 9 | 72,000 |
| 21 | HiMedia Fogger | 1 | 2024 | 1 | 9 | 40,000 |
| 22 | Bacteriological Incubator | 3 | 2024 | 1 | 9 | 1,20,000 |
| 23 | Microscope | 1 | 2024 | 1 | 9 | 19,000 |
| 24 | Digital Micrometer | 1 | 2024 | 1 | 9 | 9,000 |
| 25 | Colony Counter | 1 | 2024 | 1 | 9 | 11,000 |
| 26 | sieve shaker | 1 | 2024 | 1 | 9 | 1,25,000 |
| 27 | COD digestor | 1 | 2024 | 1 | 9 | 48,000 |
| 28 | Milli Q water system | 1 | 2024 | 1 | 9 | 3,75,000 |
| 29 | Metler Conductivity Meter | 2 | 2024 | 1 | 9 | 1,50,000 |
| 30 | Metler 5 point Ph meter | 3 | 2024 | 1 | 9 | 90,000 |
| 31 | Metler Weigh balance 5 digit | 4 | 2024 | 1 | 9 | 9,00,000 |
| 32 | Metler weight balance 4 digit | 2 | 2024 | 1 | 9 | 2,50,000 |
| 33 | Metler weight balance 3 digit | 1 | 2024 | 1 | 9 | 1,09,000 |
| 34 | Weighing box (F1 Class) | 2 | 2024 | 1 | 9 | 90,000 |
| 35 | Thermolab Stability chamber | 4 | 2024 | 1 | 9 | 10,60,000 |
| 36 | Glasswares & Lab Items |  | 2024 | 1 | 5 | 15,00,000 |
|  |  |  |  |  | **Total** | **2,25,05,000** |

## WORKING SHEET 9 FOR VALUATION OF PUMPS: -

| S. No. | Equipment Name | Make | Capacity M3/Hr. | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|
| 1 | Pump | KSB | 10 | 2024 | 1 | 14 | 60,000 |
| 2 | Pump | KSB | 10 | 2024 | 1 | 14 | 85,000 |
| 3 | Pump | KSB | 10 | 2024 | 1 | 14 | 85,000 |
| 4 | Pump | KSB | 60 | 2024 | 1 | 14 | 60,000 |
| 5 | Pump | KSB | 60 | 2024 | 1 | 14 | 60,000 |
| 6 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 7 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 8 | Pump | KSB | 150 | 2024 | 1 | 14 | 70,000 |
| 9 | Pump | KSB | 150 | 2024 | 1 | 14 | 70,000 |
| 10 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 11 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 12 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 13 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 14 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 15 | Pump | KSB | 80 | 2024 | 1 | 14 | 55,000 |
| 16 | Pump | KSB | 250 | 2024 | 1 | 14 | 90,000 |
| 17 | Pump | KSB | 250 | 2024 | 1 | 14 | 90,000 |
| 18 | Pump | KSB | 120 | 2024 | 1 | 14 | 60,000 |
| 19 | Pump | KSB | 120 | 2024 | 1 | 14 | 60,000 |
| 20 | Pump | KSB | 120 | 2024 | 1 | 14 | 60,000 |
| 21 | Pump | KSB | 120 | 2024 | 1 | 14 | 60,000 |
| 22 | Pump | KSB | 120 | 2024 | 1 | 14 | 60,000 |
| 23 | Pump | KSB | 120 | 2024 | 1 | 14 | 60,000 |
| 24 | Pump | KSB | 300 | 2024 | 1 | 14 | 2,25,000 |
| 25 | Pump | KSB | 300 | 2024 | 1 | 14 | 2,25,000 |
| 26 | Pump | KSB | 100 | 2024 | 1 | 14 | 65,000 |
| 27 | Pump | KSB | 100 | 2024 | 1 | 14 | 65,000 |
| 28 | Pump | KSB | 300 | 2024 | 1 | 14 | 2,25,000 |
| 29 | Pump | KSB | 300 | 2024 | 1 | 14 | 2,25,000 |
| 30 | Pump | KSB | 300 | 2024 | 1 | 14 | 2,25,000 |
| 31 | Pump | KSB | 250 | 2024 | 1 | 14 | 90,000 |
| 32 | Pump | KSB | 250 | 2024 | 1 | 14 | 90,000 |
| 33 | Pump | KSB | 100 | 2024 | 1 | 14 | 65,000 |
| 34 | Pump | KSB | 100 | 2024 | 1 | 14 | 65,000 |
| 35 | Pump | KSB | 10 | 2024 | 1 | 14 | 51,000 |
| 36 | Pump | KSB | 10 | 2024 | 1 | 14 | 51,000 |
| 37 | Pump | KSB | 10 | 2024 | 1 | 14 | 51,000 |
| 38 | Pump | KSB | 10 | 2024 | 1 | 14 | 51,000 |
| 39 | Pump | KSB | 500 | 2024 | 1 | 14 | 2,45,000 |
| 40 | Pump | KSB | 500 | 2024 | 1 | 14 | 2,45,000 |
| 41 | Pump | KSB | 500 | 2024 | 1 | 14 | 2,45,000 |
| 42 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 43 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 44 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 45 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 46 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 47 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 48 | Pump | KSB | 150 | 2024 | 1 | 14 | 1,35,000 |
| 49 | Pump | KSB | 150 | 2024 | 1 | 14 | 1,35,000 |
| 50 | Pump | KSB | 150 | 2024 | 1 | 14 | 1,35,000 |
| 51 | Pump | KSB | 150 | 2024 | 1 | 14 | 1,35,000 |
| 52 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 53 | Pump | KSB | 130 | 2024 | 1 | 14 | 1,35,000 |
| 54 | Pump | KSB | 150 | 2024 | 1 | 14 | 70,000 |
| 55 | Pump | KSB | 150 | 2024 | 1 | 14 | 70,000 |
| 56 | Pump | KSB | 10 | 2024 | 1 | 14 | 55,000 |
| 57 | Pump | KSB | 10 | 2024 | 1 | 14 | 55,000 |
| 58 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 59 | Pump | KSB | 10 | 2024 | 1 | 14 | 55,000 |
| 60 | Pump | KSB | 5 | 2024 | 1 | 14 | 57,000 |
| 61 | Pump | KSB | 5 | 2024 | 1 | 14 | 57,000 |
| 62 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 63 | Pump | KSB | 5 | 2024 | 1 | 14 | 57,000 |
| 64 | Pump | KSB | 10 | 2024 | 1 | 14 | 95,000 |
| 65 | Pump | KSB | 10 | 2024 | 1 | 14 | 65,000 |
| 66 | Pump | KSB | 10 | 2024 | 1 | 14 | 65,000 |
| 67 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 68 | Pump | KSB | 5 | 2024 | 1 | 14 | 57,000 |
| 69 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 70 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 71 | Pump | KSB | 5 | 2024 | 1 | 14 | 55,000 |
| 72 | Pump | KSB | 50 | 2024 | 1 | 14 | 1,25,000 |
| 73 | Pump | KSB | 50 | 2024 | 1 | 14 | 1,25,000 |
| 74 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 75 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 76 | Pump | KSB | 5 | 2024 | 1 | 14 | 57,000 |
| 77 | Pump | KSB | 5 | 2024 | 1 | 14 | 57,000 |
| 78 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 79 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 80 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 81 | Pump | KSB | 50 | 2024 | 1 | 14 | 1,25,000 |
| 82 | Pump | KSB | 50 | 2024 | 1 | 14 | 1,25,000 |
| 83 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 84 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 85 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 86 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 87 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 88 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 89 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 90 | Pump | KSB | 3 | 2024 | 1 | 14 | 47,000 |
| 91 | Pump | KSB | 3 | 2024 | 1 | 14 | 47,000 |
| 92 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 93 | Pump | KSB | 15 | 2024 | 1 | 14 | 95,000 |
| 94 | Pump | KSB | 15 | 2024 | 1 | 14 | 95,000 |
| 95 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 96 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 97 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 98 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 99 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 100 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 101 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 102 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 103 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 104 | Pump | KSB | 15 | 2024 | 1 | 14 | 60,000 |
| 105 | Pump | KSB | 15 | 2024 | 1 | 14 | 60,000 |
| 106 | Pump | KSB | 20 | 2024 | 1 | 14 | 1,25,000 |
| 107 | Pump | KSB | 20 | 2024 | 1 | 14 | 1,25,000 |
| 108 | Pump | KSB | 20 | 2024 | 1 | 14 | 1,25,000 |
| 109 | Pump | KSB | 20 | 2024 | 1 | 14 | 1,25,000 |
| 110 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 111 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 112 | Pump | KSB | 20 | 2024 | 1 | 14 | 68,000 |
| 113 | Pump | KSB | 20 | 2024 | 1 | 14 | 68,000 |
| 114 | Pump | KSB | 20 | 2024 | 1 | 14 | 68,000 |
| 115 | Pump | KSB | 20 | 2024 | 1 | 14 | 68,000 |
| 116 | Pump | KSB | 10 | 2024 | 1 | 14 | 95,000 |
| 117 | Pump | KSB | 10 | 2024 | 1 | 14 | 95,000 |
| 118 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 119 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 120 | Pump | KSB | 5 | 2024 | 1 | 14 | 45,000 |
| 121 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 122 | Pump | KSB | 20 | 2024 | 1 | 14 | 90,000 |
| 123 | Pump | KSB | 20 | 2024 | 1 | 14 | 90,000 |
| 124 | Pump | KSB | 20 | 2024 | 1 | 14 | 90,000 |
| 125 | Pump | KSB | 20 | 2024 | 1 | 14 | 90,000 |
| 126 | Pump | KSB | 20 | 2024 | 1 | 14 | 1,00,000 |
| 127 | Pump | KSB | 20 | 2024 | 1 | 14 | 1,00,000 |
| 128 | Pump | KSB | 10 | 2024 | 1 | 14 | 95,000 |
| 129 | Pump | KSB | 10 | 2024 | 1 | 14 | 95,000 |
| 130 | Pump | KSB | 10 | 2024 | 1 | 14 | 65,000 |
| 131 | Pump | KSB | 5 | 2024 | 1 | 14 | 93,000 |
| 132 | Pump | KSB | 5 | 2024 | 1 | 14 | 93,000 |
| 133 | Pump | KSB | 3 | 2024 | 1 | 14 | 58,000 |
| 134 | Pump | KSB |  | 2024 | 1 | 9 | 55,000 |
| 135 | Pump | KSB |  | 2024 | 1 | 9 | 55,000 |
| 136 | Pump | KSB |  | 2024 | 1 | 9 | 55,000 |
| 137 | Pump | KSB |  | 2024 | 1 | 9 | 55,000 |
| 138 | Pump | KSB | 20 | 2024 | 1 | 14 | 90,000 |
| 139 | Pump | KSB | 20 | 2024 | 1 | 14 | 1,00,000 |
| 140 | Pump | KSB | 10 | 2024 | 1 | 14 | 95,000 |
| 141 | Pump | KSB | 10 | 2024 | 1 | 14 | 1,15,000 |
| 142 | Pump | KSB | 10 | 2024 | 1 | 14 | 1,15,000 |
| 143 | Pump | KSB | 10 | 2024 | 1 | 14 | 1,15,000 |
| 144 | Pump | KSB | 10 | 2024 | 1 | 14 | 1,15,000 |
| 145 | Pump | KSB | 3 | 2024 | 1 | 14 | 47,000 |
| 146 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 147 | Pump | KSB | 15 | 2024 | 1 | 14 | 95,000 |
| 148 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 149 | Pump | KSB | 20 | 2024 | 1 | 14 | 90,000 |
| 150 | Pump | KSB | 20 | 2024 | 1 | 14 | 90,000 |
| 151 | Pump | KSB | 2 | 2024 | 1 | 14 | 47,000 |
| 152 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 153 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 154 | Pump | KSB | 3 | 2024 | 1 | 14 | 47,000 |
| 155 | Pump | KSB | 15 | 2024 | 1 | 14 | 95,000 |
| 156 | Pump | KSB | 15 | 2024 | 1 | 14 | 95,000 |
| 157 | Pump | KSB | 15 | 2024 | 1 | 14 | 95,000 |
| 158 | Pump | KSB | 10 | 2024 | 1 | 14 | 62,500 |
| 159 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 160 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 161 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 162 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 163 | Pump | KSB | 15 | 2024 | 1 | 14 | 95,000 |
| 164 | Pump | KSB | 5 | 2024 | 1 | 14 | 47,000 |
| 165 | Pump | KSB | 10 | 2024 | 1 | 14 | 1,15,000 |
| 166 | Pump | Swaraj | 10 | 2024 | 1 | 9 | 60,000 |
| 167 | Pump | Swaraj | 10 | 2024 | 1 | 9 | 60,000 |
| 168 | Pump | Swaraj | 2 | 2024 | 1 | 9 | 45,000 |
| 169 | Pump | Swaraj | 2 | 2024 | 1 | 9 | 45,000 |
| 170 | Pump | Swaraj | 10 | 2024 | 1 | 9 | 55,000 |
| 171 | Pump | Swaraj | 10 | 2024 | 1 | 9 | 55,000 |
| 172 | Pump | Swaraj | 20 | 2024 | 1 | 9 | 60,000 |
| 173 | Pump | Swaraj | 20 | 2024 | 1 | 9 | 60,000 |
| 174 | Pump | Swaraj | 20 | 2024 | 1 | 9 | 70,000 |
| 175 | Pump | Swaraj | 20 | 2024 | 1 | 9 | 70,000 |
| 176 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 177 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 178 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 179 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 180 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 181 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 1,20,000 |
| 182 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 1,20,000 |
| 183 | Pump | Fluoroline D | 20 | 2024 | 1 | 14 | 1,20,000 |
| 184 | Pump | Fluoroline D | 20 | 2024 | 1 | 14 | 1,20,000 |
| 185 | Pump | Fluoroline D | 20 | 2024 | 1 | 14 | 1,20,000 |
| 186 | Pump | Fluoroline D | 20 | 2024 | 1 | 14 | 1,20,000 |
| 187 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 35,000 |
| 188 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 35,000 |
| 189 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 1,20,000 |
| 190 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 1,20,000 |
| 191 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 192 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 193 | Pump | Fluoroline D | 5 | 2024 | 1 | 14 | 70,000 |
| 194 | Pump | Fluoroline D | 50 | 2024 | 1 | 14 | 60,000 |
| 195 | Pump | Fluoroline D | 50 | 2024 | 1 | 14 | 60,000 |
| 196 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 197 | Pump | Fluoroline D | 10 | 2024 | 1 | 14 | 60,000 |
| 198 | 170 Nos. All CG motors for pumps total | | | 2024 | 1 | 9 | 68,00,000 |
|  |  |  |  |  |  | **Total** | **2,26,05,000** |

## WORKING SHEET 10 FOR VALUATION OF HEAT EXCHANGERS: -

| S. No. | Equipment Name | MOC | Capacity (m²) | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Heat Exchanger | Graphite | 7.33 | 2024 | 1 | 19 | 1,72,000 |
| 2 | Heat Exchanger | Graphite | 7.33 | 2024 | 1 | 19 | 1,72,000 |
| 3 | Heat Exchanger | Graphite | 7.33 | 2024 | 1 | 19 | 1,72,000 |
| 4 | Heat Exchanger | Graphite | 7.33 | 2024 | 1 | 19 | 1,72,000 |
| 5 | Heat Exchanger | Graphite | 7.33 | 2024 | 1 | 19 | 1,72,000 |
| 6 | Heat Exchanger | Graphite | 7.33 | 2024 | 1 | 19 | 1,72,000 |
| 7 | Heat Exchanger | Graphite | 7.33 | 2024 | 1 | 19 | 1,72,000 |
| 8 | Heat Exchanger | Graphite | 27.6 | 2024 | 1 | 19 | 6,32,000 |
| 9 | Heat Exchanger | Graphite | 9.77 | 2024 | 1 | 19 | 2,43,000 |
| 10 | Heat Exchanger | Graphite | 27.6 | 2024 | 1 | 19 | 6,32,000 |
| 11 | Heat Exchanger | Graphite | 9.77 | 2024 | 1 | 19 | 2,43,000 |
| 12 | Heat Exchanger | Graphite | 27.6 | 2024 | 1 | 19 | 6,32,000 |
| 13 | Heat Exchanger | Graphite | 9.77 | 2024 | 1 | 19 | 2,43,000 |
| 14 | Heat Exchanger | Graphite | 3.98 | 2024 | 1 | 19 | 1,20,000 |
| 15 | Heat Exchanger | Graphite | 6.28 | 2024 | 1 | 19 | 1,62,000 |
| 16 | Heat Exchanger | Graphite | 16.31 | 2024 | 1 | 19 | 3,90,000 |
| 17 | Heat Exchanger | Graphite | 3.98 | 2024 | 1 | 19 | 1,20,000 |
| 18 | Heat Exchanger | Graphite | 16.31 | 2024 | 1 | 19 | 3,90,000 |
| 19 | Heat Exchanger | Graphite | 3.98 | 2024 | 1 | 19 | 1,20,000 |
| 20 | Heat Exchanger | Graphite | 31.5 | 2024 | 1 | 19 | 7,14,000 |
| 21 | Heat Exchanger | Graphite | 10.8 | 2024 | 1 | 19 | 2,56,000 |
| 22 | Heat Exchanger | Graphite | 10.6 | 2024 | 1 | 19 | 2,55,000 |
| 23 | Heat Exchanger | Graphite | 10.6 | 2024 | 1 | 19 | 2,55,000 |
| 24 | Heat Exchanger | Graphite | 15.06 | 2024 | 1 | 19 | 3,60,000 |
| 25 | Heat Exchanger | SS-316 | 19.25 | 2024 | 1 | 19 | 6,04,000 |
| 26 | Heat Exchanger | SS-316 | 4.9 | 2024 | 1 | 19 | 1,64,000 |
| 27 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 28 | Heat Exchanger | SS-316 | 19.25 | 2024 | 1 | 19 | 6,04,000 |
| 29 | Heat Exchanger | SS-316 | 4.9 | 2024 | 1 | 19 | 1,64,000 |
| 30 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 31 | Heat Exchanger | SS-316 | 19.25 | 2024 | 1 | 19 | 6,04,000 |
| 32 | Heat Exchanger | SS-316 | 4.9 | 2024 | 1 | 19 | 1,64,000 |
| 33 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 34 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 35 | Heat Exchanger | SS-316 | 19.62 | 2024 | 1 | 19 | 6,15,000 |
| 36 | Heat Exchanger | SS-316 | 3.5 | 2024 | 1 | 19 | 1,20,000 |
| 37 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 38 | Heat Exchanger | SS-316 | 19.62 | 2024 | 1 | 19 | 6,15,000 |
| 39 | Heat Exchanger | SS-316 | 3.5 | 2024 | 1 | 19 | 1,20,000 |
| 40 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 41 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 42 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 43 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 44 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 45 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 46 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 47 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 48 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 49 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 50 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 51 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 52 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 53 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 54 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 55 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 56 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 57 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 58 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 59 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 60 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 61 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 62 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 63 | Heat Exchanger | SS-316 | 33.62 | 2024 | 1 | 19 | 10,04,000 |
| 64 | Heat Exchanger | SS-316 | 3.53 | 2024 | 1 | 19 | 1,21,000 |
| 65 | Heat Exchanger | SS-316 | 2.09 | 2024 | 1 | 19 | 74,000 |
| 66 | Heat Exchanger | SS-316 | 3.42 | 2024 | 1 | 19 | 1,17,000 |
| 67 | Heat Exchanger | SS-316 | 12.79 | 2024 | 1 | 19 | 4,03,000 |
| 68 | Heat Exchanger | SS-316 | 12.79 | 2024 | 1 | 19 | 4,03,000 |
| 69 | Heat Exchanger | SS-316 | 12.79 | 2024 | 1 | 19 | 4,03,000 |
| 70 | Heat Exchanger | SS-316 | 12.79 | 2024 | 1 | 19 | 4,03,000 |
| 71 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 72 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 73 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 74 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 75 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 76 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 77 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 78 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 79 | Heat Exchanger | SS-316 | 12.29 | 2024 | 1 | 19 | 3,88,000 |
| 80 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 81 | Heat Exchanger | SS-316 | 43.92 | 2024 | 1 | 19 | 13,04,000 |
| 82 | Heat Exchanger | SS-316 | 43.92 | 2024 | 1 | 19 | 13,04,000 |
| 83 | Heat Exchanger | SS-316 | 43.92 | 2024 | 1 | 19 | 13,04,000 |
| 84 | Heat Exchanger | SS-316 | 43.92 | 2024 | 1 | 19 | 13,04,000 |
| 85 | Heat Exchanger | SS-316 | 4.92 | 2024 | 1 | 19 | 1,64,000 |
| 86 | Heat Exchanger | SS-316 | 3.51 | 2024 | 1 | 19 | 1,20,000 |
| 87 | Heat Exchanger | SS-316 | 3.51 | 2024 | 1 | 19 | 1,20,000 |
| 88 | Heat Exchanger | SS-316 | 3.63 | 2024 | 1 | 19 | 1,24,000 |
| 89 | Heat Exchanger | SS-316 | 3.63 | 2024 | 1 | 19 | 1,24,000 |
| 90 | Heat Exchanger | SS-316 | 3.63 | 2024 | 1 | 19 | 1,24,000 |
| 91 | Heat Exchanger | SS-316 | 3.63 | 2024 | 1 | 19 | 1,24,000 |
| 92 | Heat Exchanger | SS-316 | 2.43 | 2024 | 1 | 19 | 85,000 |
| 93 | Heat Exchanger | SS-316 | 9.11 | 2024 | 1 | 19 | 2,88,000 |
| 94 | Heat Exchanger | SS-316 | 3.34 | 2024 | 1 | 19 | 1,14,000 |
| 95 | Heat Exchanger | SS-316 | 51.26 | 2024 | 1 | 19 | 14,86,000 |
| 96 | Heat Exchanger | SS-316 | 98.40 | 2024 | 1 | 19 | 27,67,000 |
| 97 | Heat Exchanger | SS-316 | 19.11 | 2024 | 1 | 19 | 5,99,000 |
| 98 | Heat Exchanger | SS-316 | 19.34 | 2024 | 1 | 19 | 6,07,000 |
| 99 | Heat Exchanger | SS-316 | 1.55 | 2024 | 1 | 19 | 55,000 |
| 100 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 101 | Heat Exchanger | SS-316 | 18.67 | 2024 | 1 | 19 | 5,86,000 |
| 102 | Heat Exchanger | SS-316 | 24.50 | 2024 | 1 | 19 | 7,43,000 |
| 103 | Heat Exchanger | SS-316 | 2.06 | 2024 | 1 | 19 | 73,000 |
| 104 | Heat Exchanger | SS-316 | 11.49 | 2024 | 1 | 19 | 3,62,000 |
| 105 | Heat Exchanger | SS-316 | 7.56 | 2024 | 1 | 19 | 2,47,000 |
| 106 | Heat Exchanger | SS-316 | 11.49 | 2024 | 1 | 19 | 3,62,000 |
| 107 | Heat Exchanger | SS-316 | 7.56 | 2024 | 1 | 19 | 2,47,000 |
| 108 | Heat Exchanger | SS-316 | 5.55 | 2024 | 1 | 19 | 1,84,000 |
| 109 | Heat Exchanger | SS-316 | 3.63 | 2024 | 1 | 19 | 1,24,000 |
| 110 | Heat Exchanger | SS-316 | 19.43 | 2024 | 1 | 19 | 6,09,000 |
| 111 | Heat Exchanger | SS-316 | 4.13 | 2024 | 1 | 19 | 1,40,000 |
| 112 | Heat Exchanger | SS-316 | 2.11 | 2024 | 1 | 19 | 75,000 |
| 113 | Heat Exchanger | SS-316 | 19.43 | 2024 | 1 | 19 | 6,09,000 |
| 114 | Heat Exchanger | SS-316 | 4.13 | 2024 | 1 | 19 | 1,40,000 |
| 115 | Heat Exchanger | SS-316 | 7.33 | 2024 | 1 | 19 | 2,40,000 |
| 116 | Heat Exchanger | SS-316 | 5.16 | 2024 | 1 | 19 | 1,71,000 |
| 117 | Heat Exchanger | SS-316 | 5.55 | 2024 | 1 | 19 | 1,84,000 |
|  |  |  | 1173.01 |  |  | **Total** | **4,31,30,000** |

## WORKING SHEET 11 FOR VALUATION OF ELECTRICAL: -

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S. No. | Equipment Name | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| 1 | Electrical Panel And Cables | 2024 | 1 | 14 | 8,15,00,000 |
| 2 | DG Set-125 KVA | 2024 | 1 | 19 | 8,95,000 |
| 3 | DG Set-500 KVA | 2024 | 1 | 19 | 35,85,000 |
| 4 | Transformer-3000 KVA | 2024 | 1 | 14 | 42,50,000 |
| 5 | Electrical Connection Charges | 2024 | 1 | Charges | 73,23,300 |
|  |  |  |  | **Total** | **9,75,53,300** |

## WORKING SHEET 12 FOR VALUATION OF PIPES, FITTINGS & STRUCTURES: -

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S. No. | Equipment Name | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| 1 | PPRC Pipes & Fittings | 2024 | 1 | 19 | 24,75,00,000 |
| 2 | MSPTFE Pipes & Fittings | 2024 | 1 | 19 |
| 3 | VALVES and Automation | 2024 | 1 | 19 |
| 4 | Insulation | 2024 | 1 | 19 |
| 5 | CETP Line | 2024 | 1 | 19 |
| 6 | Fabrication Labour Charges | 2024 | 1 | 19 |
| 7 | SS Pipes & Fittings | 2024 | 1 | 19 |
| 8 | MS Pipes & Fittings | 2024 | 1 | 19 |
| 9 | Structure MS/GI | 2024 | 1 | 19 |
|  |  |  |  | **Total** | **24,75,00,000** |

## WORKING SHEET 13 FOR VALUATION OF FURNITURE & FIXTURES: -

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S. No. | Equipment Name | YOC | Age (Yrs) | Residual Life (Yrs) | Fair Market Value (Rs.) |
| 1 | Admin SS-304 furniture | 2024 | 1 | 9 | 1,15,00,000 |
| 2 | R & D GI powder coated | 2024 | 1 | 9 | 27,50,000 |
| 3 | LAF , Passbox , SS doors , shutter | 2024 | 1 | 9 | 40,00,000 |
| 4 | Vihaan SS-304 clean area items | 2024 | 1 | 9 | 15,50,000 |
| 5 | weight balance | 2024 | 1 | 9 | 10,00,000 |
| 6 | centralized air cond system | 2024 | 1 | 9 | 17,75,000 |
| 7 | Canteen items | 2024 | 1 | 9 | 3,15,000 |
| 8 | Office computers and printer | 2024 | 1 | 9 | 4,00,000 |
| 9 | 21CFR Server | 2024 | 1 | 9 | 20,00,000 |
| 10 | Misc | 2024 | 1 | 9 | 13,50,000 |
|  |  |  |  | **Total** | **2,66,40,000** |