ENVIRONMENTAL CLEARANCE

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub)

# Government of India
# Ministry of Environment, Forest and Climate Change
# (Issued by the State Environment Impact Assessment Authority(SEIAA), Maharashtra)

To,

The VICE PRESIDENT TECHNICAL

CIPLA LTD D22 UNIT III MIDC KURKUMBH

CIPLA LIMITED, UNIT III, PLOT NO D22, MIDC KURKUMBH, TALUKA - DAUND, DISTRICT - PUNE, STATE - MAHARASHTRA. -413802

**Subject:** Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/IND3/70162/2018 dated 18 Dec 2021. The particulars of the environmental clearance granted to the project are as below.

| | | |
|---|---|---|
| **1.** | **EC Identification No.** | **EC25B021MH118054** |
| **2.** | **File No.** | SIA/MH/IND3/70162/2018 |
| **3.** | **Project Type** | Expansion |
| **4.** | **Category** | B1 |
| **5.** | **Project/Activity including Schedule No.** | 5(f) Synthetic organic chemicals industry (dyes & dye intermediates; bulk |
| **6.** | **Name of Project** | Expansion of Existing Bulk Drugs and Intermediates (API) Manufacturing unit from 150 MT/Yr. to 220 MT/Yr. by M/s. CIPLA LIMITED (Unit-III) located at Plot No. - D - 22, MIDC Kurkumbh, Taluka: Daund, District: Pune, State: Maharashtra. |
| **7.** | **Name of Company/Organization** | CIPLA LTD D22 UNIT III MIDC KURKUMBH |
| **8.** | **Location of Project** | Maharashtra |
| **9.** | **TOR Date** | 24 May 2018 |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

**Date: 16/05/2025**

**(e-signed)**
**Smt. Jayashree Bhoj (IAS)**
**Member Secretary**
**SEIAA - (Maharashtra)**

*Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.*

*This is a computer generated cover page.*

**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

No. SIA/MH/IND3/70162/2018
Environment & Climate Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s. CIPLA LIMITED (Unit-III).,
Plot No. - D - 22, MIDC Kurkumbh,
Taluka: Daund, Dist.Pune.

Subject : Environment Clearance for Expansion of Existing Bulk Drugs and Intermediates (API) Manufacturing unit from 150 MT/Yr. to 220 MT/Yr. located at Plot No. - D - 22, MIDC Kurkumbh, Taluka: Daund, Dist Pune by M/s. CIPLA LIMITED (Unit-III)

Reference : Application no. SIA/MH/IND3/70162/2018

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-1 in its 205th meeting under screening category 5(f) as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 290th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 24th April,2025.

2. Brief Information of the project submitted by you is as below:-

| | |
|---|---|
| **1.NameofProject** | M/s.CIPLALIMITED(Unit-III) |
| **2.Typeofinstitution** | Private |
| **3.NameofProjectPropone nt** | Mr.MangeshVaze.(SeniorTechnicalDirector) |
| **4.NameofConsultant** | EquinoxEnvironments(India)PrivateLimited(EEIPL) |
| **5.Typeofproject** | Other-Industrial |
| **6.New project/expansion in existingproject/moderniz ation/diversificationinexis tingproject** | ProposedexpansionprojectofExistingBulkDrugsandIntermediate s(API)Manufacturingunit |
| **7.Ifexpansion/diversifica tion,whetherenvironmen talclearancehasbeenobta inedforexistingproject** | Yes,EnvironmentalClearance(EC)fromMoEF,NewDelhidated1 3.10.2005. |
| **8.Locationoftheproject** | Unit-III,PlotNo.-D- |

| | |
|---|---|
| | 22,MIDCKurkumbh,Taluka:Daund,District:Pune,State:Maharashtra. |
| **9.Taluka** | Daund |
| **10.Village** | Kurkumbh |
| **CorrespondenceName:** | Mr.MangeshVaze.(SeniorTechnicalDirector) |
| **RoomNumber:** | PlotNo.-D-22 |
| **Floor:** | GroundFloor |
| **BuildingName:** | Administration |
| **Road/StreetName:** | MIDCKurkumbh |
| **Locality:** | MIDCKurkumbh,Taluka:Daund |
| **City:** | Pune |
| **11.WhetherinCorporation/Municipal/otherarea** | OtherArea |
| **12.IOD/IOA/Concession/ PlanApprovalNumber** | NotApplicable,Sinceit'sanIndustrialProject<br>**IOD/IOA/Concession/PlanApprovalNumber:**NA<br>**ApprovedBuilt-upArea:**24520 |
| **13.Noteontheinitiated work(Ifapplicable)** | NotApplicable;Noworkinitiatedonsite. |
| **14.LOI/NOC/IODfromMHADA/ Otherapprovals(Ifapplicable)** | TheexistingManufacturingUnitofM/s.CIPLALIMITED(Unit-III)islocatedinNotifiedIndustrialAreai.e.MIDCKurkumbh |
| **15.TotalPlotArea(sq.m.)** | 59115 m2 |
| **16.Deductions** | NA |
| **17.NetPlotarea** | 59115 m2 |
| **18(a).ProposedBuilt-upArea(FSI&Non-FSI)** | **a)FSIarea(sq.m.):**NA<br>**b)NonFSIarea(sq.m.):**NA<br>**c)TotalBUAarea(sq.m.):** |
| **18(b).ApprovedBuiltupareaasperDCR** | **ApprovedFSIarea(sq.m.):**<br>**ApprovedNonFSIarea(sq.m.):**<br>**DateofApproval:**01-01-1900 |
| **19.Totalgroundcoverage(m2)** | 14169.61m2 |
| **20.Ground-coveragePercentage(%)(Note:Percentageofplotnotopentosky)** | 24% |
| **21.Estimatedcostoftheproject** | 296300000 |

**22.Numberofbuildings&itsconfiguration**

| Serialnumb | BuildingName&number | Numberoffloors | Heightofthebuilding (Mtrs) |
|---|---|---|---|

| er | | | |
|---|---|---|---|
| 1 | API+FINISHING | 3 | 14.50 |
| 2 | API-II | 3 | 16.00 |
| 3 | API-III | 3 | 14.50 |
| 4 | API-IV | 3 | 17.50 |
| 5 | QUALITYCONTROL | 2 | 11.00 |
| 6 | STORE | 1 | 8.00 |
| 7 | ADMIN | 1 | 4.50 |
| 8 | PUMPHOUSE | 1 | 9.50 |
| 9 | D.G.ROOM | 1 | 7.50 |
| 10 | MAINUTILITY | 1 | 7.00 |
| 11 | CANTEENBUILDING | 2 | 9.00 |
| 12 | NA | NA | NA |

| | |
|---|---|
| **23.Numberoftenantsandshops** | NA |
| **24.Numberofexpectedresidents/users** | NA |
| **25.Tenant densityperhectare** | NA |
| **26.Heightofthebuilding(s)** | |
| **27.Rightofway(Widthoftheroadfrom the nearest firestationtotheproposedbuilding(s)** | 25-Meter-wideroadsprovidedbyMIDC.TheFireStationisatabout0.5kmfromprojectsite. |
| **28.Turningradiusforeasyaccessoffiretendermovement from allaround the buildingexcluding the widthfortheplantation** | Internalroadswithminimum6-meterwidthand9-meterturningradius. |

| | |
|---|---|
| **29.Existingstructure(s)ifany** | Yes,ExistingPlantBuiltupArea-24520m2 |
| **30.Detailsofthedemolitionwithdisposal(Ifapplicable)** | Fewequipment's/machineriesinexistingunitwillbereplacedbynewunderexpansion. |

**31.ProductionDetails**

| SerialNumber | Product | Existing(MT/M) | Proposed(MT/M) | Total(MT/M) |
|---|---|---|---|---|
| 1 | Nevirapine/NevirapineHemihydrate-Anti-Retroviral | 1.89 | 0.0 | 1.89 |
| 2 | Zidovudine - Anti-Retroviral | 0.49 | 0.0 | 0.49 |
| 3 | Lamivudine - Anti-Retroviral | 0.85 | 0.0 | 0.85 |
| 4 | TerbinafineHydrochloride - Anti-Fungal | 2.00 | 0.0 | 2.00 |
| 5 | CyproteroneAcetate-Anti-Androgen | 0.27 | 0.0 | 0.27 |
| 6 | FexofenadineHydrochloride - Anti-Histamine | 0.86 | 0.0 | 0.86 |
| 7 | Deferiprone-ChelatingAgent | 1.56 | 0.0 | 1.56 |
| 8 | EscitalopramOxalate-Anti-Depressant | 0.18 | 0.0 | 0.18 |
| 9 | CitalopramHydrobromide-Anti-Depressant | 3.10 | 0.0 | 3.10 |
| 10 | RosiglitazoneMaleate -Anti-Diabetic | 0.65 | 0.0 | 0.65 |
| 11 | EstramustineSodiumPhosphate-Anti-Neoplastic | 0.67 | 0.0 | 0.67 |

| | | | | |
|---|---|---|---|---|
| 12 | AbacavirSulfate-Anti-Retroviral | 0.0 | 2.00 | 2.00 |
| 13 | DolutegravirSodium-Anti-Retroviral | 0.0 | 2.00 | 2.00 |
| 14 | Tenofovir DisoproxilFumarate-Anti-Retroviral | 0.0 | 11.67 | 11.67 |
| 15 | TenofovirAlafenamideFumarate-Anti-Retroviral | 0.0 | 1.00 | 1.00 |
| 16 | Emtricitabine-Anti-Retroviral | 0.0 | 0.42 | 0.42 |
| 17 | OseltamivirPhosphate -Anti-Viral | 0.0 | 0.50 | 0.50 |
| 18 | ValacyclovirHydrochloride - Anti-Viral | 0.0 | 0.25 | 0.25 |
| 19 | Deferasirox-ChelatingAgent | 0.0 | 0.50 | 0.50 |
| 20 | Exemestane-Anti-Neoplastic | 0.0 | 0.03 | 0.03 |
| 21 | Dapagliflozin-Anti-Diabetic | 0.0 | 0.04 | 0.04 |
| 22 | SitagliptinPhosphate-Anti-Diabetic | 0.0 | 0.04 | 0.04 |
| 23 | Empagliflozin-Anti-Diabetic | 0.0 | 0.04 | 0.04 |
| 24 | Levonorgestrel-Contraceptive | 0.0 | 0.00042 | 0.00042 |
| 25 | Danazol - Anti-Gonadotropin | 0.0 | 0.17 | 0.17 |

| | | | | |
|---|---|---|---|---|
| 26 | OndansetronBase /HCL-Anti-Emetic | 0.0 | 0.25 | 0.25 |
| 27 | Bictegravir-Integrase-Inhibitor | 0.0 | 0.02 | 0.02 |
| 28 | Eluxadoline - Anti-Spasmodic | 0.0 | 0.02 | 0.02 |
| 29 | FormoterolFumarate-Bronchodilator | 0.0 | 0.25 | 0.25 |
| 30 | PramipexoleDihydrochloride - Anti-Parkinson | 0.0 | 0.25 | 0.25 |
| 31 | R &DProduct | 0.0 | 0.05 | 0.05 |

**32.TotalWaterRequirement**

| | | |
|---|---|---|
| **Dryseason:** | **Sourceofwater** | MIDCWaterSupplyScheme-TheMIDCprocureswaterfromVictoriaDamandaftertreatmentthesameisprovidedtodifferentindustriesintheMIDC. |
| | **Freshwater(CMD):** | 292 |
| | **Recycled water - Flushing(CMD):** | 92(InCoolingMakeup) |
| | **Recycledwater-Gardening(CMD):** | NA |
| | **Swimmingpoolmake up (Cum):** | NA |
| | **TotalWaterRequirement(CMD):** | 384 |
| | **Firefighting-Undergroundwatertank(CMD):** | 600M3 |
| | **Firefighting-Overheadwatertank(CMD):** | 600M3 |
| | **Excess treated water** | NA |
| | **Sourceofwater** | MIDCWaterSupplyScheme-TheMIDCprocureswaterfromVictoriaDamandaftertreat |

| | | |
|---|---|---|
| **Wetseason:** | | mentthesameisprovidedtodifferentindustriesintheMIDC. |
| | **Freshwater(CMD):** | 188 |
| | **Recycled water - Flushing(CMD):** | 92(InCoolingMakeup) |
| | **Recycledwater-Gardening(CMD):** | NA |
| | **Swimmingpoolmake up (Cum):** | NA |
| | **TotalWaterRequirement(CMD):** | 280 |
| | **Firefighting-Undergroundwatertank(CMD):** | 600M3 |
| | **Firefighting-Overheadwatertank(CMD):** | 600M3 |
| | **Excess treated water** | NA |
| **DetailsofSwimmingpool(Ifany)** | NA | |

**33.DetailsofTotalwaterconsumed**

| Particulars | Consumption(CMD) | | | Loss(CMD) | | | Effluent(CMD) | | |
|---|---|---|---|---|---|---|---|---|---|
| **Water Requirement** | **Existing** | **Proposed** | **Total** | **Existing** | **Proposed** | **Total** | **Existing** | **Proposed** | **Total** |
| Domestic | 21.00 | 0.00 | 21.00 | 2.00 | 0.00 | 2.00 | 19.00 | 0.00 | 19.00 |
| ndustrial Process | 37.00 | 23.00 | 60.00 | 2.00 | 1.00 | 3.00 | 35.00 | 22.00 | 57.00 |
| Cooling tower &thermos pack | 118.00 | 81.00 | 199.00 | 97.00 | 70.00 | 167.00 | 21.00 | 11.00 | 32.00 |
| Gardening | 13.00 | 91.00 | 104.00 | 13.00 | 91.00 | 104.00 | 0.00 | 0.00 | 0.00 |

| | | |
|---|---|---|
| **34.Rain WaterHarvesting(RWH)** | **LeveloftheGroundwatertable:** | Pre-Monsoon-2.00to5.00mbglPost-Monsoon-<2.00mbgl |
| | **SizeandnoofRWHtank(s)andQuantity:** | 1No.,Approx.-25M3 |
| | **LocationoftheRWHtank(s):** | NearContractorShed |
| | **Quantityofrechargepits:** | NA |
| | **Sizeofrechargepits:** | NA |
| | **Budgetary allocation(Capital cost):** | NA |
| | **Budgetary allocation(O&Mcost):** | NA |
| | **DetailsofUGTtanksifany:** | AsAbove |
| **35.Storm waterdrainage** | **Naturalwaterdrainagepattern:** | DendriticPattern |
| | **Quantity ofstormwater:** | 1652Mtr. |
| | **SizeofSWD:** | 0.5Mtr.x1.2Mtr. |
| **SewageandWastewater** | **Sewage generationinKLD:** | 19KLD |
| | **STPtechnology:** | ThereisnoprovisionofSTPonsite.ThedomesticsewageistreatedinexistingETPandsamewouldbefollowedunderexpansion. |
| | **CapacityofSTP(CMD):** | NA |
| | **Location&areaoftheSTP:** | NA |
| | **Budgetary allocation(Capital cost):** | NA |
| | **Budgetary allocation(O&Mcost):** | NA |
| **36.SolidwasteManagement** | | |
| | **Wastegeneration:** | NA |

| | | |
|---|---|---|
| **Wastegeneration inthePreConstructionandConstructionphase:** | **Disposalofthecon struction wastedebris:** | NoMajorconstructionwouldbedonesincemostofinfrastructurewouldbeusedfromexistingunit.Inexistingpremises,onlyfewequipment'sandmachinerywouldbeinstalledasperrequirement.Oncetheconstructiongetsover,theentireexcesssoil,ifany,wouldbeutilizedthroughproperlandscapinginthepremisesoftheindustry. |
| **Waste generationinthe operationPhase:** | **Drywaste:** | 1.Plastic, Glass, Ferrous, Wooden, Metal Scrap (MT/Year) - Existing -132,Expansion-18,Total-150,2.BatteryWaste-(MT/Year)-Existing -2.5,Expansion-1.5,Total-4,E-Waste-(MT/Year)-Existing-2,Expansion-1,Total-3,Discardedcontainers,drums,carboysetc.-(Nos./Yr)-Existing-1200,Expansion-300,Total–1500 |
| | **Wetwaste:** | NA |
| | **Hazardouswaste:** | 1.Cat.No.5.1-Used/SpentOil-(Lit/M)-Existing-300,Expansion-100,Total-400,2.Cat.No.28.6-SpentSolvents-(KL/M)-Existing-150,Expansion-280,Total-430,3. Cat. No. 28.2 - Spent Catalyst +Cat.No.28.3-SpentCarbon-(MT/M)- Existing - 7.50, Expansion -2.50,Total-10,4.Cat.No.28.5-Date-Expired,discardeddrug/medicines/chemicals+Cat.No.28.4-Off-specificationdrug/medicines/chemicals-(kg/M)-Existing-50,Expansion-50,Total-100, |
| | **Biomedical waste (Ifapplicable):** | NA |
| | **STPSludge(Drysludge):** | NA |
| | **Othersifany:** | NA |
| **ModeofDisposal ofwaste:** | **Drywaste:** | SaletoAuthorizedParty |
| | **Wetwaste:** | NA |
| | **Hazardouswaste:** | SaletoAuthorizedParty/SaletoAuthorizedReprocessor/CHWTSDF(MembershipNo.-MEPL/CPM014-Validupto20.09.2022)/Coprocessing |
| | **Biomedical waste (Ifapplicable):** | NA |
| | **STPSludge(Drysludge):** | NA |
| | **Othersifany:** | NA |
| **Arearequirement:** | **Location(s):** | NA |
| | **Areaforthestorageofwaste&othermaterial:** | NA |
| | **Areaformachinery** | NA |

| | | |
|---|---|---|
| | : | |
| **Budgetary allocation(CapitalcostandO&Mcost):** | **Capitalcost:** | NA |
| | **O&Mcost:** | NA |

**37.EffluentCharecterestics**

| SerialNumber | Parameters | Unit | InletEffluentCharecterestics | OutletEffluentCharecterestics | Effluentdischargestandards(MPCB) |
|---|---|---|---|---|---|
| 1 | BOD | mg/lit | 4200 | 2 | 100 |
| 2 | COD | mg/lit | 18200 | 12 | 250 |
| 3 | TDS | mg/lit | 1720 | 120 | 2100 |
| 4 | pH | -- | 6.20 | 7.01 | 5.5-9.0 |
| 5 | SS | mg/lit | 120 | Nil | 100 |

| | |
|---|---|
| Amountofeffluentgeneration(CMD): | 108 |
| CapacityoftheETP: | 150 |
| Amountoftreatedeffluentrecycled: | 92 |
| AmountofwatersendtotheCETP: | NA |
| MembershipofCETP(ifrequire): | NA |
| NoteonETPtechnologytobeused | Thetradeeffluentgeneratedwouldbethetuneof89CMDwhereasdomesticeffluentgeneratedwouldbethetuneof19CMDafterproposedexpansion.Theeffluentgeneratedafterexpansionactivitieswouldbesegregatedintotwostreamsviz.StreamI(LowTDSandLowCODEffluent)andStreamII(HighTDSandHighCODEffluent).StreamIeffluentwouldbetreatedinanexistingETPcomprisingofPrimary,Secondary&TertiarytreatmentwhereasStreamIIeffluentwouldbetreatedthroughMultipleEffe |
| DisposaloftheETPsludge | Salts from MEE and ETP sludge is forwarded to Common Hazardous WasteTreatment,StorageandDisposalFacility(CHWTSDF),Ranjangaon,Puneforfinaldisposal. |

**38.HazardousWasteDetails**

| SerialNumber | Description | Cat | UOM | Existing | Proposed | Total | MethodofDisposal |
|---|---|---|---|---|---|---|---|
| 1 | Used/Spentoil | Cat.:-5.1 | Lit/M | 300 | 100 | 400 | SaletoAuthorizedParty |
| 2 | SpentSolvents | Cat.:-28.6 | KL/M | 150 | 280 | 430 | SaletoAuthorizedParty |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 3 | pentCatalyst+Spent Carbon | Cat.:-28.2 +28.3 | MT/M | 7.5 | 2.50 | 10.00 | CHWTSDF/Co processing/Sale toAuthorizedReprocessor+CHWTSDF/Co processing |
| 4 | Date-Expired,discardeddrug/medicines/chemicals +Off-specificationdrug / medicines /chemicals | Cat.:-28.5 +28.4 | kg/M | 50 | 50 | 100 | CHWTSDF/Co processing+ CHWTSDF/ Co processing |
| 5 | DiscardedContainer,Barrels/linersusedfor Hazardous Waste /Chemicals | Cat.:-33.1 | Nos./M | 100 | 100 | 200 | Saletoauthorized Party |
| 6 | ChemicalSludgefromWasteWaterTreatment+SludgefromMEEsystem+Sludgefromwetscrubber+Spentmotherliquor | Cat.:-35.3 | MT/M | 50.265 | 29.005 | 79.27 | CHWTSDF/Co processing |

**39.StacksemissionDetails**

| SerialNumber | Section & units | FuelUsedwithQuantity | Stack No. | Heightfromgroundlevel(m) | Internal diameter (m) | Temp. of Exhaust Gases |
|---|---|---|---|---|---|---|
| 1 | Thermopack 2 Nos. (2Lackcal/Hr) | HSD | 1 | 30 | 0.30 | 99 |
| 2 | Boiler 2 Nos. (2000kg/ Hr) | FO | 1 | 33 | 0.35 | 165 |
| 3 | DGSet3Nos.( 250, 500,750KVA) | HSD | 3 | 3.6,4.6, 5.6 ARL | 0.41,0.41, 0.75 | 160 |
| 4 | Scrubber(API-I) | Water | S-3.1 | 3.2 | 0.1 | -- |
| 5 | Scrubber(API- | Water | S-3.2 | 3.2 | 0.1 | -- |

| | | | | | | |
|---|---|---|---|---|---|---|
| | I) | | | | | |
| 6 | Scrubber(API-I) | Water | S-3.3 | 6.0 | 0.1 | -- |
| 7 | Scrubber(API-II) | Water | S-3.4 | 4.0 | 0.3 | -- |
| 8 | Scrubber(API-II) | Caustic solution | S-3.5 | 6.0 | 0.3 | -- |
| 9 | Scrubber(API-II) | Caustic solution | S-3.6 | 4.0 | 0.3 | -- |
| 10 | Scrubber(API-IV) | Caustic solution | S-3.7 | 9.0 | 0.3 | -- |
| 11 | Deactivation booth ofETP | Water | S-3.8 | 8.0 | 0.3 | -- |

**40.DetailsofFueltobeused**

| SerialNumber | TypeofFuel | Existing | Proposed | Total |
|---|---|---|---|---|
| 1 | HSD(Thermopack) | 48kg/hr | 0.0 | 48kg/hr |
| 2 | FO(Boiler) | 240kg/hr | 0.0 | 240 kg/hr |
| 3 | HSD(DGSet) | 248kg/hr | 0.0 | 248 kg/hr |
| 41.Source of Fuel | | FromLocalVendors(IndianOilCorporationLtd.) | | |
| 42.ModeofTransportationoffueltosite | | ThroughTrucksbyroad. | | |

| | | |
|---|---|---|
| **43.GreenBeltDevelopment** | **TotalRGarea:** | 20800m2(2.08Ha)i.e.35.19%oftheplotarea |
| | **Nooftreestobecut:** | NotApplicable,sincenotreewillbecutforexpansion |
| | **Numberoftreestobeplanted:** | 2515 |
| | **List of proposednativetrees:** | Listoftreesasbelow |
| | **Timelineforcompletion ofplantation:** | 5Years |

**44.Numberandlistoftreesspeciestobeplantedintheground**

| SerialNumber | Nameoftheplant | CommonName | Quantity | Characteristics&ecologicalimportance |
|---|---|---|---|---|
| 1 | Azadirachta indica | Neem | 230 | Native,evergreen,fastgrowing,tolerant |
| 2 | Dalbergia sissoo | Shisav, Shisham | 180 | Native, evergreen, tolerant |

| | | | | |
|---|---|---|---|---|
| 3 | Mimusopselengi | Bakul | 150 | Native, ornamental, host plant for bees and butterflies. |
| 4 | Pongamia pinnata | Karanj | 200 | Pollution tolerant |
| 5 | Acacia Catechu | Khair | 70 | Native and pollution resistant |
| 6 | Tectona grandis | Saag | 55 | Native and pollution resistant |
| 7 | Ficus racemosa | Umbar | 45 | Native, evergreen, fast growing, pollution tolerant |
| 8 | Cassia fistula | Bahava | 150 | Native, ornamental, host plant for bees and butterflies |
| 9 | Gmelina arborea | Shivan | 75 | Native and pollution resistant |
| 10 | Pithecellobiumdulce | Wilayati Chinch | 150 | Native, ornamental, host plant for bees and butterflies |
| 11 | Alstoniascholaris | Saptaparni | 150 | Native, evergreen, higher dust settling index |
| 12 | Swietenia mahogani | Mahogani | 200 | Native, evergreen, higher dust settling index |
| 13 | Aegle marmelos | Bel | 50 | Native and pollution resistant |
| 14 | Holigarnagrahamii | Ran Bibba | 120 | Native and pollution resistant |
| 15 | Ficus macrocarpa | Nandruk | 45 | Native and pollution resistant |
| 16 | Melia azedarach | Limbara | 40 | Native and pollution resistant |
| 17 | Bauhinia racemosa | Apta | 150 | Native and pollution resistant |
| 18 | Neolamarckiacadamba | Kadamb | 185 | Native, Evergreen tree |
| 19 | Lagerstroemia speciosa | Tamhan | 150 | Native, State flower of Maharashtra |
| 20 | Polyalthia longifolia | Ashoka | 120 | Air pollution absorbing species |
| **45.Totalquantityofplantsonground** | | | | |
| **46.Numberandlistofshrubsandbushesspeciestobeplantedinthepodium RG:** | | | | |
| **SerialNumber** | **Name** | **C/CDistance** | **Area m2** | |

| | | | |
|---|---|---|---|
| 1 | NA | 0 | 0 |

| 47.Energy | | |
|---|---|---|
| Powerrequirement: | Sourceofpowersupply: | MaharashtraStateElectricityDistributionCompanyLimited(MSEDCL) |
| | DuringConstructionPhase:(DemandLoad) | Asperrequirement |
| | DGsetasPowerback-upduringconstruction phase | Asperrequirement |
| | During Operationphase (Connectedload): | Theaveragepowersupply-27000KWHr/Dayfortheexistingunit,presentlytakenfromMaharashtraStateElectricityDistributionCompanyLimited(MSEDCL)andthesamewouldbethesourceforthe proposedexpansionactivities.Theaveragepowersupply-3000KWHr/Dayisrequiredfortheproposedexpansionactivities. |
| | During Operationphase (Demandload): | Theaveragepowersupply-27000KWHr/Dayfortheexistingunit,presentlytakenfromMaharashtraStateElectricityDistributionCompanyLimited(MSEDCL)andthesamewouldbethesourceforthe proposedexpansionactivities.Theaveragepowersupply-3000KWHr/Dayisrequiredfortheproposedexpansionactivities. |
| | Transformer: | NA |
| | DGsetasPowerback-upduringoperationphase: | 250,500and750KVA |
| | Fuelused: | HSD |
| | Detailsofhightensionlinepassingthroughtheplotifany: | NA |

| 48.Energysavingbynon-conventionalmethod: |
|---|
| 1.M/s.CiplaLtd.,Unit-IIIhaveinstalleda35KWpcapacitySolarPowerPlantinJune2016.Allfutureinstallation'sroofswillbesouth-wardlyinclinedtoinstallmoresolarpanelsforhighersolarpowergeneration.<br>2.UseofGreenSolvents. |

| 49.Detailcalculations&%ofsaving: | | |
|---|---|---|
| SerialNum | Energy ConservationMeasures | Saving% |

| ber | | |
|---|---|---|
| 1 | SolarPan els | NA |

**50.DetailsofpollutioncontrolSystems**

| Source | Existingpollutioncontrolsystem | Proposedtobeinstalled |
|---|---|---|
| AirPollution Control | Stacks,Scru bber | Stacks,Scrubber |
| WaterPollut ionControl | EffluentTreatmentPlant(ETP)+ZL D | EffluentTreatmentPlant(ETP)+ ZLD |
| NoisePollut ionControl | NoiseLevelManagement | NoiseLevelManagement |
| Environmen talManage mentPlanan dMonitorin g | EnvironmentalMonitoringandManag ement | EnvironmentalMonitoringand Management |
| GreenBelt Developme nt | Green BeltDevelopment | Green BeltDevelopment |

| | | |
|---|---|---|
| **Budgetary allocation(Capit alcostandO&Mc ost):** | **Capitalcost:** | NA |
| | **O&Mcost:** | NA |

**51.EnvironmentalManagementplanBudgetaryAllocation**

**a)Constructionphase(withBreak-up):**

| SerialN umber | Attributes | Parameter | TotalCostperannum(Rs.I nLacs) |
|---|---|---|---|
| 1 | NA | NA | NA |

**b)OperationPhase(withBreak-up):**

| Serial Number | Component | Description | Capital cost Rs. In Lacs | Operational and Maintenancecost(Rs.i nLacs/yr) |
|---|---|---|---|---|
| 1 | Air Pollution Control (APC) | APC Equipment's like Stacks, Scrubber | 95.00 | 5.00 |
| 2 | Water Pollution Control (WPC) | ETP comprising of MEE & allied Infrastructure | 586.00 | 58.60 |

| | | | | |
|---|---|---|---|---|
| 3 | Noise Pollution Control (NPC) | Noise Level Management | 16.00 | 1.60 |
| 4 | Occupational Health and Safety | Occupational Health and Safety | 25.00 | 5.00 |
| 5 | Environmental Management Plan and Monitoring | Environmental Management Plan and Monitoring | 0.00 | 10.00 |
| 6 | Green Belt Development | Green Belt Development | 25.00 | 2.50 |
| 7 | Air Pollution Control (APC) - Under expansion | Installation of APC Equipment - Scrubber | 10.00 | 0.50 |
| 8 | Green Belt Development - Under expansion | Green Belt Development | 10.00 | 2.50 |

**51.Storageofchemicals(inflamable/explosive/hazardous/toxicsubstances)**

| Description | Status | Location | StorageCapacityinMT | MaximumQuantityofStorageatanypointoftimeinMT | Consumption/MonthinMT | SourceofSupply | Meansoftransportation |
|---|---|---|---|---|---|---|---|
| ABSOLUTE ALCOHOL DENATURED WITH ACETONE | LIQUID | Acid Store | 6.24 | 6.00 | 12.00 | Indigenous | By Road |
| SPECIAL DENATURED SPIRIT WITH TOLUENE | LIQUID | Acid Store | 14.40 | 14.00 | 27.36 | Indigenous | By Road |
| METHYLENE CHLORIDE | LIQUID | Tank farm | 53.00 | 48.00 | 115.00 | Indigenous | By Road |
| METHANOL | LIQUID | Tank farm | 39.25 | 37.00 | 85.00 | Indigenous | By Road |
| ACETONE | LIQUID | Tank farm | 19.50 | 19.00 | 37.44 | Indigenous | By Road |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ISOPROPYL ALCOHOL | LIQUID | Tank farm | 39.00 | 37.00 | 90.00 | Indigenous | By Road |

**52.AnyOtherInformation**

NoInformationAvailable

**53.TrafficManagement**

| | | |
|---|---|---|
| | **Nos.ofthejunctiontothemainroad&designofconfluence:** | NA |
| **Parkingdetails:** | **Numberandareaofbasement:** | NA |
| | **Numberandareaofpodia:** | NA |
| | **TotalParkingarea:** | 267.37m2(0.5%ofTotalArea) |
| | **Areapercar:** | NA |
| | **Areapercar:** | NA |
| | **Numberof2-Wheelersasapprovedbycompetentauthority:** | NA |
| | **Numberof4-Wheelersasapprovedbycompetentauthority:** | NA |
| | **PublicTransport:** | NA |
| | **WidthofallInternalroads(m):** | 6meter |
| | **CRZ/RRZclearanceobtain,ifany:** | NA |
| | **DistancefromProtectedAreas/CriticallyPollutedareas/Eco-sensitiveareas/inter-Stateboundaries** | NA |
| | **CategoryaspercheduleofEIANotificationsheet** | AspertheprovisionofEIANotificationNo.S.O.1533(E)dated14.09.2006andamendmentsthereto vide Notification dated25.06.2014,theproposedprojectcomesunderCategory-B1ItemNo.5(f). |

| | | |
|---|---|---|
| | **Courtcasespendingifany** | Noanycourtcase |
| | **Other RelevantInformations** | Applicationintheprescribedonlineformatof'FORM-1'alongwiththerequisitedocumentsissubmittedherewithforgrantToRs. |
| | **HaveyoupreviouslysubmittedApplicationonlineonMOEFWebsite.** | No |
| | **Dateofonline submission** | - |

3. The proposal has been considered by SEIAA in its 290th (Day-2) meeting held on 24th April, 2025 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

**Specific Conditions:**

**SEAC Conditions-**

1. PP to achieve the standard parameters stipulated for Bulk Drugs and Formulation (Pharmaceuticals) sector in the Environment (Protection) Second AmendmentRule,2021 dated 6thAugust 2021 publishedbyMoEF&CC.
2. PP to spend entire CER funds before commissioning of proposed activity in consultation with the District Collector.
3. PP to provide Online Continuous Monitoring System connected to the servers of CPCB and MPCB.
4. PP to provide Zero Liquid Discharge Effluent Treatment Plant.
5. PP to explore possibility to assess techno-economic feasibility of using technology for MEE such as low temperature/mechanical vapour compressor etc. so sto reduce operation cost and use of natural resources.
6. PP to complete rain water harvesting facility before the commissioning of the manufacturing activity.
7. PP to provides liding gate at entry and exit to achieve maximum turning radius of vehicle entering the site.

**SEIAA Conditions**

1. TPA] along roads, buildings etc. Private land (3.24 Ha) at Gat No. 27 in the jurisdiction of Roti Village in Daund taluka of Pune district at a distance of 3.0 Km from the existing plot (D-22) was found and purchased by M/s. Cipla Ltd. solely used for Green Belt. Out of 3.24 Ha; 1.95 Ha will be used for GB development (only mass plantation) which for accounts 33 % of TPA of 5.91 Ha of M/s. Cipla Ltd. (Unit-III; Plot No. D-22). SEIAA asked PP to submit Undertaking to that effect. PP submitted the same
2. PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peeple, Neem, Jamun and other suitable trees as per the Forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environmental Clearance under expert guidance of Miyawaki experts / arborist.

3. PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.
4. PP to strictly observe the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.
5. PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules, 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981 amended time to time.
6. PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.
7. PP to ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions stipulated in license/approval of the Petroleum & Explosive Safety Organization (PESO).
8. PP to obtain approval and License from the Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated therein. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.
9. PP to provide solar energy for illumination of Administrative Building, Street Lights and parking Area.
10. PP to ensure use of briquette /bio coal/ pellets/ or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste , not less than 50 % of the total fuel requirement to the boiler.
11. PP to provide roof top Rain Water Harvesting facility.

**General Conditions:**

1. The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at http://parivesh.nic.in
2. The project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office off MoEF&CC at Nagpur, on 1st June & 1sr December of each calendar year.
3. Separate fund shall be allocated for the implementation of Environmental Management Plan along with item wise break up and specific time line for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA.
4. A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards.

5. In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.
6. PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.
7. PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.
8. Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
9. The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like ear muff and ear plug etc.
10. Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.
11. PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.
12. The Environmental Statement for each financial year ending on 31st March in Form-V as is mandated to be submitted by the Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Jayashree Bhoj
(Member Secretary, SEIAA)

Copy to:

1. Chairman, SEIAA (Maharashtra), Mumbai.
2. Secretary, MoEF & CC
3. IA- Division MOEF & CC
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office MoEF & CC, Nagpur
6. District Collector, Pune.
7. Regional Officer, Maharashtra Pollution Control Board, Pune.

Signature Not Verified
Digitally signed by: Smt. Jayashree Bhoj (IAS)
Designation: Member Secretary
Date and Time: 5/16/2025 12:04:06 PM