



File No.: 21-13/2025-IA.III
Government of India
Ministry of Environment, Forest
and Climate Change
IA Division



Dated 03/07/2025



To,

Shri Umasankar A
M/s AIRPORTS AUTHORITY OF INDIA
3rd Floor, Metro Building, Chennai Airport Project, Meenambakkam , CHENNAI, TAMIL NADU,
600016
asankar@aai.aero

Subject: Development of additional Runway End Safety Area (RESA) on either end on Runway 10-28 and relocation and augmentation of CNS facilities at Calicut Airport and for sourcing of Ordinary Earth from the identified mine sites by M/s Airports Authority of India – For Amendment of Environmental Clearance – reg.

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/KL/INFRA2/538477/2025 dated 21/05/2025 for grant of an amendment in prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC25B2903KL5944679A
(ii) File No.	21-13/2025-IA.III
(iii) Clearance Type	Amendment in EC
(iv) Category	B1
(v) Schedule No./ Project Activity	7(a) Airports
(vi) Sector	INFRA-2
(vii) Name of Project	Amendment in Development of additional RESA on either end on Runway 10-28 and relocation and augmentation of CNS facilities at Calicut Airport
(viii) Location of Project (District, State)	MALAPPURAM, KERALA
(ix) Issuing Authority	MoEF&CC
(x) EC Date	09/02/2015
(xi) Applicability of General Conditions	NO
(xiii) Status of implementation of the project	

3. This proposal is amendment in EC of the Airport project. Thus, the project/activity is covered under Category 'B' item 7(a) 'Airport and 1(a) mining of Minerals Category 'B' of the Schedule to the EIA Notification, 2006 and as amended, and requires appraisal at the State level. However, due to the temporary absence of SEIAA/SEAC in Kerala, this proposal was submitted to Ministry for further action, thus, the proposal has been appraised by the sectoral EAC at the Central level as per the provisions of the Ministry's OM No. IA3-22/10/2022-IA.III [E 177258] dated 02.08.2023.

4. Accordingly, the above-mentioned proposal for Environmental Clearance has been examined by the Expert Appraisal Committee (Infra-2) in its 144th meeting held on 10th June, 2025.

5. The details of the project, as per the application form, documents submitted by the project proponent, and also as informed during the aforesaid meeting of EAC, are provided below for reference:

Table 1: List of existing identified mine sites as per amendment EC

Sr. No.	Name	Village	Re Survey Number	Area in Ha.	Area in Are	Qty. in Acre	Approx Qty. in cum
1.	Muhammed K and Moideen KV	Cheekkode	1/1 pt	0.5336	53.36	1.3	131,799.20
2.	Mohan P G Shanmugasadas Thayyil	Chekkode	1/9, 1/10, 1/11 pt	0.3172	31.72	0.78	78,348.40
3.	Ali T	Muthuvalloor	138/1-15	0.1020	10.2	0.25	41,363.00
4.	Abdul salam	Muthuvalloor	307/17-1, 307/17, 263/1, 263/2	0.8015	80.15	1.98	197,302.00
5.	Abdul Latheef Raseena	Cheekkode	1/2,1/3,1/12	0.3116	31.16	0.8	76,965.20
6.	Ameena CV	Cheekkode	48/5-9	0.2780	27.80	0.69	63,888.00
7.	Muhammed Koya	Vazhakkad	93/3-4, 93/3	0.9830	98.3000	2.4	220,108.00
8.	Shoukathali	Chekkode	45/3-13 45/3-4, 44/9-1	0.6410	64.1	1.58	158,327.00
9.	Shahla Banu	Pulpata	64/5	0.3074	30.74	0.8	75,927.80
10.	Abdul Salam	Pulpata	64/5, 64/5/3	0.3481	34.81	0.9	85,980.70
11.	Alavi Haji, Khadeeja	Pulpata	444/10-1	0.4740	47.40	1.17	117,078.00
12.	Abdul nazar MC	Pulpatta	78/6-4, 73/11-6	0.0748	7.48	0.18	18,486.47
13.	Sameena K	Pulpatta	78/6-1	0.0769	7.69	0.19	18,994.30
14.	Sharafunneesa	Pulpatta	78/6-2	0.0647	6.47	0.16	15,980.90
15.	Abu	Cheruvayoor	93/12-11, 93/12-10, 93/12-9, 93/12-3	0.2626	26.2598	0.65	64,861.71
16.	Mustafa	Muthuvalloor	29/3 , 45/8-3 , 29-6	0.9830	98.3	2.4	242,801.00
17.	Veeran	Muthuvalloor	36/6-8	0.0813	8.13	0.2	20,081.10
18.	Lijeesh,Sajani	Muthuvallur	28/13/2 (28/13-1-1)	0.0931	9.31	0.23	22,995.70
19.	Chandran	Muthuvallur	28/13/2	0.1740	17.40	0.43	42,978.00
20.	Ahammed Kutty	Muthuvalloor	36/9-3	0.0636	6.36	0.16	15,709.20
21.	Mohammad haji	Mundakkal	26/8, 30/2-2	0.2865	28.651	0.71	70,767.97
22.	Hafsath	Muthuvallur	137/11-2	0.0511	5.11	0.13	8,892.00
23.	Hafsath	Omanoor	48/5	0.0268	2.679	0.07	6,617.13
24.	Ayisha Kutty	Omanoor	48/14-1	0.0405	4.05	0.10	10,003.50
25.	Mosa Kutty haji	Muthuvallur	138/1-5 (138/1-15)	0.1020	10.2	0.25	18,475.60
26.	Muhammad Tharuvakkodan	Muthuvallur	138/1-9	0.0640	6.4	0.16	79,040.00
27	Pottannal methal Anees	Vazhakkad	335/2/4, 336/8/4, 335/2/5	0.4047	40.47	1.00	99,960.90
				0.1449	14.49	0.36	35,790.30
				0.1012	10.12	0.25	24,996.40

Table 2: LIST OF APPROVED MINE SITES IN THE EXISTING AMENDMENT E.C. 44 NOS OUT OF 62 NOS IDENTIFIED

*44 sites marked with an asterisk (**) are selected for mining activity*

S. No.	Name	Address	Village	Re Survey Number	Area in Hectare (as per possession certificate)	Approx Qty. in cum (as per possession certificate)
Cluster No 1 (Total 14 sites, Kavanur-Pulpatta Village)						
1**	Mohammedisha P	Parambengan, Valamangalam, Pulpatta PO, Malappuram, 676123	Kavanur	323/7, 324/15	0.4287	105,888.90
2**	T K Muhammadhaji	Thuvvakkayil, Peringode, Kavanur PO, Malappuram, 673639	Kavanur	323	0.4183	103,320.10
3**	AlavikuttyThuvakayil	Thuvakayil House, Perungode, Kavanoor PO, Malappuram, 673639	Kavanur	324/1-3	0.3760	92,872.00
4**	Moosaa	Cheruparamb, Kuzhimanna PO, Malappuram, 673641	Kavanur	324/19	0.2347	57,970.90
5**	Abdul Basheer Karuthedan	Al Marjan House, Mangalaparambil, Trippanachi PO, Malappuram, 673641	Kavanur	324/1-2	0.2347	57,970.90
6**	Abdul Azeez Thalakkodan and Ummu Habeeba**	Thuvvakkayil, Peringode, Kavanur PO, Malappuram, 673639	Kavanur	323/5	0.2187	54,018.90
7	Mariyumma, ShihabaliNarikodan, HaneefaNarikodan, Sakeena	Palasseri House, Poochengal, Trippanachi PO, Malappuram, 673641	Pulpatta	301/19-5	0.2000	49,400.00
8**	Abdul Karim K	Anandamangalam House, Trippanachi PO, Pulpatta, 673641	Kavanur	324/1-1	0.1402	34,629.40
9**	Favas N H	Varyakuth House, Trippnachi PO, Pulpatta Malappuram, 673641	Kavanur	323/2-9	0.1259	31,097.30
10**	Asia Beegum K	Koralikkode House, Ozhukur PO, Morayur, Mallapuram, 673642	Kavanur	324/1	0.1173	28,973.10
11**	Subaida	AthiyarathKundilVariyakkuth, Trippanachi PO, Malappuram, 673641	Kavanur	323/10-7	0.1085	26,799.50
12**	Mariyam	Palasseri House, Trippanachi PO, Malappuram, 673641	Pulpatta	300/3-20, 300/3-21	0.0284	7,014.80
13	Abdul Khadar and Ayishakutty	Palasseri House, Muthanoor West, Trippanachi PO, Malappuram, 673641	Pulpatta	300/3-10	0.0225	5,557.50
Cluster No 3 (9 sites, Cheekode Village)						
14**	Biju Mon K and MuhsinaSiyas	ValiyaPeediyakkal, Poongode PO, Vellayur, Malappuram, 679327	Cheekode	83/1-7	0.3036	74,989.20
15**	Shuhaib and Mohammed Ashraf Kuttupurath	Kottupurath House, Cheruvadi PO, Kodyathur, Kozhikode, 673661	Cheekode	83/4, 83/1-2	0.2675	66,072.50
16**	NoushadNiyas C P and Dr	Aman House, Captain Krishnan	Cheekode	83/1-20	0.2169	53,574.30

	Ayshabi C P	Nair Road,Edavannappara, Cheekcode PO, Malappuram, 673645				
17	Jasmi Mole P and Fathima	Machingal House, Vettupara, Cheekcode PO, Malappuram, 673645	Cheekcode	83/1-2-9	0.1943	47,992.10
18**	KunhammedPandarathody	Mathilinakath House, Cherumuttam, Valiyaparamba PO, Malappuram, 673637	Cheekcode	83/1-2-4	0.1247	30,800.90
19**	Khamarudheen T K	ThenuttiKallingalHouse,Pulikkal, Olavattoor PO, Malappuram, 673638	Cheekcode	83/1-9	0.1214	29,985.80
20**	Safiya P	Shahanalayam House, Pallipadi, Cheekcode PO, Malappuram,	Cheekcode	83/12-4, 83/12-5	0.0949	23,440.30
21**	Abdul Rauf	Thenuttikallingal House, Panichikapalliyali, Olavattoor PO, Malappuram, 673638	Cheekcode	83/1-10	0.0809	19,982.30
22**	Abdul Gafoor U M	Shanalayam House, Edavannappara, Cheekcode PO, Malappuram, 673645	Cheekcode	83/12-2	0.0585	14,449.50
Cluster No 4 (4 sites, Muthuvallur Village)						
23**	Achuthan	Ottuparakkal House, Mundakkal PO, Muthuvallur, Malappuram, 673645	Muthuvallur	45/7	0.3661	90,426.70
24	Mariyam and Others	Kuruvambra House, Mundakkal PO, Muthuvallur, Malappuram, 673645	Muthuvallur	45/2/1,45/3,49/1- 34	0.2277	56,241.90
25**	Koyakutty Late Avakasikal	Kuruvambra House, Mundakkal PO, Muthuvallur, Malappuram, 673645	Muthuvallur	45/2-3	0.162	40,014.00
26**	Abdu Rasheed	Koodathingal House, Mundakkal PO, Muthuvallur, 673645	Muthuvallur	45/1-1	0.1366	33,740.20
Cluster No 5 (2 sites, Morayur Village)						
27**	Faisal Rahman Kodithodi	Muroottil House, Morayur PO, Mallapuram, 673642	Morayur	238/2, 238/2-1	0.408	100,776.00
28**	Mohamed Hassan Kodithodi	Morootil House, Mongam PO, Mallapuram, 673642	Morayur	238/2-2, 238/2-3	0.408	100,776.00
Cluster No 6 (Total 7 sites, Muthuvallur Village)						
29	Abdurahiman	Kannappanthody House, Vilayil PO, Malappuram, 673641	Muthuvallur	258/11, 258/8, 258/12	0.329	81,263.00
30**	Ali K V	Vazhakkathodi House, Vilayil PO, Muthuvallur, 673641	Muthuvallur	256/3	0.2426	59,922.20
31**	Abdul Kareem Ellathody	Kannappanthody House, Vilayil PO, Malappuram, 673641	Muthuvallur	256/20	0.1315	32,480.50
32**	Sainaba	Vazhakkalodi House, Vilayil PO, Muthuvallur, 673641	Muthuvallur	256/3-2	0.036	8,892.00
Cluster No 8 (6 sites, Vazhakkad Village)						
33**	Abdurahiman	Pulikkal House, Pallippadi, Cheekcode PO, Malappuram, 673645	Vazhakkad	105/10-14	0.132	32,604.00
34**	Abdul Kareem K	Kelath House, Cheruvayoor PO, Malappuram, 673645	Vazhakkad	105/13-4, 105/12-4	0.1187	29,318.90
35**	Moitheen	Kelath House, Kannathumpara,	Vazhakkad	105/12-8,	0.1149	28,380.30

		Cheruvayoor PO, Malappuram,		105/13-1-2		
36**	Abdul Khadar	Kelath House, Cheruvayoor PO, Malappuram, 673645	Vazhakkad	105/13-3, 105/12-7	0.0979	24,181.30
37**	Kadeeja	Mattarachalil House, ChannayilPalliyali, Vazhayur East PO, Malappuram, 673633	Vazhakkad	105/13-5, 105/12-6	0.0624	15,412.80
38**	Amina	Kokramoochi, Vadakkethodi House, Omanoor PO, Malappuram, 673645	Vazhakkad	105/13-6	0.0227	5,606.90
Cluster No 9 (6 sites, Muthuvallur Village)						
39**	Abdurahiman	Manhalamkalayil House, Mundakkal PO, Muthuvallur, Malappuram, 673645	Muthuvallur	29/8-2, 29/10	0.437	107,939.00
40**	Muhammed KuttyMoulavi	AnnadambanPeringalakandi House, Mundakkal PO, Malappuram, 673645	Muthuvallur	28/10-1, 28/3-1, 28/9	0.2235	55,204.50
41	AlaviPonnadan	Echikkattil Hose, Mundakkal PO, Malappuram, 673645	Muthuvallur	28/19-1	0.1089	26,898.30
42**	Abdulla Musliyar A P	AnnadambanPeringalakandi House, Mundakkal PO, Malappuram, 673645	Muthuvallur	28/11-2	0.1082	26,725.40
43	Mohammed K	KoodathingalPeringalakandi House, Mundakkal PO, Malappuram, 673646	Muthuvallur	28/6-3	0.075	18,525.00
44	Abdul Malik	Eachikkattil House, Mundakkal PO, Cheekode, Malappuram, 673645	Muthuvallur	28/12-1	0.0523	12,918.10
Cluster No 10 (6 sites, Cheekode Village)						
45	Abdussamad C P	Choorapra, Palangattu House, Adooraparamb, Cheekode PO, Malappuram, 673645	Cheekode	45/10-4, 45/10-5, 44/9-1-3	0.0748	18,475.60
46	Abdul Ali C P	Choorapra, Palangattu House, Adooraparamb, Cheekode PO, Malappuram, 673645	Cheekode	45/10-6, 44/9-1-5	0.0725	17,907.50
47	Unnimammed	Choorapra, Palangatt, Atooraparamb, Cheekode PO, Malappuram, 673645	Cheekode	44/9-1-1	0.0716	17,685.20
48	Abu Ajmal C P	Palangattu House, Iruppanthodi, Cheekode PO, Malappuram, 673645	Cheekode	44/9-1-2	0.0631	15,585.70
49	Mariyakutty	Palangad House, Ponnad, Cheekode PO, Malappuram, 673645	Cheekode	44/9-1-4	0.0631	15,585.70
50	Basith O K	Kuruivangadan Orappingal House, Adooraparambu, Cheekode PO, Malappuram, 673645	Cheekode	45/10-7	0.0405	10,003.50
Individual sites						
51	Cantera granites LLP	CNG Main Road,Door No NM/4/434B,Veliyamthode, Nilambur PO,679329	Kannamangalam	105/25, 105/23, 105/24, 105/56, 105/57	1.0895	269,106.50
52**	Lukmanul Fawaz P C and Sakeer P	Lukmanul Fawaz P C: Parakkatt House, Alinchuvadu,	Muthuvallur	102/10-3-1	0.4388	108,383.60

		Kuzhimanna PO, Malappuram, 673641				
		Sakeer P: Chengineeri House, Kizhisseri, Kuzhimanna PO, Malappuram, 673641				
53**	Mohammed V P	Ayyamkuzhikkal House, Olavattur PO, Pullikal, Malappuram, 673638	Pulikal	178/1-1, 178/1-10	0.3925	96,947.50
54	Assain N K	Nellippakundan House, Vilayil PO, Muthuvallur, Malappuram, 673641	Muthuvallur	78/6, 78/7	0.3890	96,083.00
55	Abdul Gafoor O P K	Mullengal House, Cholayil, Trippanachi PO, Malappuram, 673641	Pulpatta	64/3-1	0.368	90,896.00
56**	AbdussalamCholakkadan	Cholakkadan. Manamthodika House, Thurakkal PO, Malappuram, 673638	Cheekode	58/16/1	0.3359	82,967.30
57**	Mohammed P	Pandarathodi House, Pulikkal, Malappuram, 673638	Muthuvallur	11/1	0.3272	80,818.40
Cluster No 13 (5 sites, Pulpatta Village)						
58	Mohammed Haji O P	Irumbuzhiyil, Pookolathur, Pulpatta PO, Malappuram, 676123	Pulpatta	221/10-6, 221/10-3	0.3698	91,340.60
59**	Aboobacker	Poovanchalil House, Palakkad PO, Pulpatta, Malappuram, 673641	Pulpatta	221/6-12, 221/6-2	0.2226	54,982.20
60**	Mammedkutty. T.K	Poovanchalil House, Palakkad PO, Pulpatta, Malappuram, 673641	Pulpatta	221/6-10, 221/6	0.2109	52,092.30
61**	Saidalavi	Pulikuzhiyil House, Palakkad PO, Pulpatta, Malappuram, 673641	Pulpatta	221/5-5, 221/5-6	0.182	44,954.00
62**	Ali VappuThavalamKuzhiyan	Poovanchalil House, Palakkad PO, Pulpatta, Malappuram, 673641	Pulpatta	221/6-1	0.1518	37,494.60

Table 3: List of newly identified Mining activity for sourcing of ordinary earth is enclosed at Annexure-III.

6. Earlier, EC was granted by Ministry to Construction of New International Arrival Block at Calicut Airport, Karipur, District Malappuram, Kerala by MIs KITCO Ltd on 09.02.2015. Further, EC was granted by State Environment Impact Assessment Authority (SEIAA), Kerala for the additional RESA work (increase in area) and for sourcing of Ordinary Earth from 75 identified mine sites) vide letter (EC Identification No. EC24B2903KL5842954N) dated 11.07.2024. Also, Ministry has granted amendment in EC vide its letter dated 17.04.2025 for change in source and its number for sourcing the ordinary earth (89 mine sites).

7. Subsequently, the PP observed that sourcing ordinary earth from some of the previously approved mine sites was not feasible. Therefore, alternative mine sites have been identified for this purpose. Accordingly, an amendment application has been submitted on the Parivesh portal. It was informed that out of the 89 approved mine sites as per letter dated 17.04.2025, some of the approved mine sites were not suitable for mining due to various reasons and these sites are to be dropped (18 sites) and only 71 sites are retained and hence there is deficiency in the quantity of Ordinary Earth (OE) to be sourced for the project.

8. The sourcing of the Ordinary Earth is proposed from the following villages in Kondotty Taluk, Malappuram District,

Kerala.

Name of village for 98 new mine sites	Name of village for 27 mine sites	Name of village for 44 mine sites
Pulpetta	Cheekkode	Kavanur
Muthuvalloor	Muthuvalloor	Pulpetta
Cheekkode	Vazhakkad	Cheekkode
Morayur	Pulpetta	Muthuvallur
Vazhakkad	Cheruvayoor	Morayoor
Pulikal	Mundakkal	Vazhakkode
Kavanur	Omanoor	Pulikal
Vazhayoor	-	Cheekkode

9. Further, on detailed estimation calculation of individual approved mine sites, it is observed that the quantity of OE for the 71 approved sites, it is found that the available quantity will not meet the total quantity of required OE and hence additional mine sites were identified to fill the gap. The current application is for the new identified mine sites (98 sites) and the overall OE mine sites will be 169 sites (71 approved sites + 98 new sites). All the other details as per the Environmental Clearance granted for the project remains the same.

10. The committee has observed that all the villages proposed for OE are located in Kondotty Taluk, Malappuram District and none of the above villages are in the list of ESA villages as per notification issued by MoEF&CC on Western Ghats. Further, Airport Director of M/s Airports Authority of India, Calicut International Airport, Karipur, Malappuram, Kerala, has stated that none of the above villages are in the list of ESA villages as per Ministry's Notification dated 31.07.2024 on Western Ghats.

11. Based on recommendations of EAC, the Ministry of Environment, Forest and Climate Change accords amendment in the Environmental Clearance to Development of additional Runway End Safety Area (RESA) on either end on Runway 10-28 and relocation and augmentation of CNS facilities at Calicut Airport and for sourcing of Ordinary Earth from the identified mine sites by M/s Airports Authority of India, under the Category 7(a) "Airports" of the Schedule to the EIA Notification, 2006 as amended within Calicut International Airport for the following additional specific conditions are enclosed as **Annexure 1**.

12. This issues with the approval of the Competent Authority.

Copy To

1. The Secretary, Directorate of Environment & Climate Change (DoECC) 4th Floor, K.S.R.T.C Bus Terminal Thampanoor, Thiruvananthapuram – 695001.
2. The DDG (C), Ministry of Environment, Forest and Climate Change, Regional Office(SZ), Kendriya Sadan, 4th Floor, E&F,Wings, 17th Main Road, Koramangala II Block, Bangalore - 560034.
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi – 110 032.
4. The Member Secretary, Kerala State Pollution Control Board, Head Office, Pattom PO, Thiruvananthapuram, Kerala - 695004.
5. Monitoring Cell, MoEF&CC, Indira Paryavaran Bhawan, New Delhi.
6. Guard File/ Record File/ Notice Board/MoEF&CC website.

Annexure 1

Specific EC Conditions for (Airports)

1. Specific Conditions

S. No	EC Conditions
1.1	PP shall obtain all other related applicable clearances under the provisions of EIA Notifications, 2006 and other regulatory regimes from concerned competent Authority for the aforesaid proposed changes in sites.
1.2	PP shall obtain the confirmation from the State Forest Department and the State Biodiversity Board for the above mining sites, that site are not falling under the notified ESZ villages of the Western Ghats.
1.3	The Project Proponent (PP) shall not seek inclusion of any additional sites beyond the currently approved sites. No further amendment or modification shall be considered in this regard
1.4	The PP shall submit lease agreements executed with the respective landowners of the identified mine sites.
1.5	The PP shall ensure that each batch of soil is tested before its use for the RESA platform in order to ensure that it is suitable for building strong and reliable platforms, regardless of which mining site it comes from
1.6	The PP shall ensure that each batch of soil is tested for all the engineering properties of the soil before its use for the RESA platform in order to ensure that it is suitable for building strong and reliable platforms, regardless of which mining site and the soil layer it comes from
1.7	No changes in the specific and general conditions given in EC dated 11.07.2024 and 17.04.2025. Further, PP shall strictly comply with General and specific condition given in above mentioned EC Letters
1.8	All environmental mitigations measures shall be taken to mitigate the fugitive emission while handling and transporting the material
1.9	The PP shall ensure that soil which compacts well and stays firm over time is used, so that the RESA platform remains stable and does not become loose

Standard EC Conditions for (Airports)

1. Statutory Compliance

S. No	EC Conditions
1.1	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.
1.2	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
1.3	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan/Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report (in case of the presence of schedule-I species in the study area).

S. No	EC Conditions
1.4	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
1.5	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
1.6	Clearance from Directorate General of Civil Aviation (DGCA) and Airports Authority of India (AAI) for safety and project facilities shall be obtained.
1.7	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
1.8	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.

2. Air Quality Monitoring And Preservation

S. No	EC Conditions
2.1	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g., PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the airport area at least at four locations (one within and three outside the plant area at an angle of 120°each), covering upwind and downwind directions.
2.2	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
2.3	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
2.4	Soil and other construction materials should be sprayed with water prior to any loading, unloading or transfer operation so as to maintain the dusty material wet
2.5	The excavation working area should be sprayed with water after operation so as to maintain the entire surface wet.

S. No	EC Conditions
2.6	Excavated materials shall be handled and transported in a manner that they do not cause any problems of air pollution.
2.7	The soil/construction materials carried by the vehicle should be covered by impervious sheeting to ensure that the dusty materials do not leak from the vehicle.

3. Water Quality Monitoring And Preservation

S. No	EC Conditions
3.1	Run off from chemicals and other contaminants from aircraft maintenance and other areas within the airport shall be suitably contained and treated before disposal. A spillage and contaminant containment plan shall be drawn up and implemented to the satisfaction of the State Pollution Control Board.
3.2	Proper drainage systems, emergency containment in the event of a major spill during monsoon season etc. shall be provided.
3.3	The runoff from paved structures like Runways, Taxiways, can be routed through drains to oil separation tanks and sedimentation basins before being discharged into rainwater harvesting structures.
3.4	Storm water drains are to be built for discharging storm water from the air-field to avoid flooding/water logging in project area. Domestic and industrial waste water shall not be allowed to be discharged into storm water drains.
3.5	Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Rain water harvesting structures shall conform to CGWA designs. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.
3.6	Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.
3.7	Sewage Treatment Plant shall be provided to treat the wastewater generated from airport. Treated water shall be reused for horticulture, flushing, backwash, HVAC purposes and dust suppression
3.8	A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point should be obtained.
3.9	A detailed drainage plan for rain water shall be drawn up and implemented.

4. Noise Monitoring And Prevention

S. No	EC Conditions
4.1	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.

S. No	EC Conditions
4.2	Noise from vehicles, power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipment's.
4.3	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.
4.4	During airport operation period, noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
4.5	Where construction activity is likely to cause noise nuisance to nearby residents, restrict operation hours between 7 am to 6 pm.

5. Energy Conservation Measures

S. No	EC Conditions
5.1	Energy conservation measures like installation of LED/CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning.

6. Waste Management

S. No	EC Conditions
6.1	Soil stockpile shall be managed in such a manner that dust emission and sediment runoff are minimized. Ensure that soil stockpiles are designed with no slope greater than 2:1 (horizontal/vertical).
6.2	The project activity shall conform to the Fly Ash notification issued under the E.P. Act of 1986.
6.3	Solid inert waste found on construction sites consists of building rubble, demolition material, concrete; bricks, timber, plastic, glass, metals, bitumen etc shall be reused/recycled or disposed off as per Solid Waste Management Rules, 2016 and Construction and Demolition Waste Management Rules, 2016.
6.4	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
6.5	The project proponents shall implement a management plan duly approved by the State Pollution Control Board and obtain its permissions for the safe handling and disposal of: a. Trash collected in flight and disposed at the airport including segregation, collection and disposed. b. Toilet wastes and sewage collected from aircrafts and disposed at the Airport. c. Wastes arising out of maintenance and workshops d. Wastes arising out of eateries and shops situated inside the airport complex. e. Hazardous and other wastes
6.6	The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016.

S. No	EC Conditions
	Recycling of wastes such as paper, glass (produced from terminals and aircraft caterers), metal (at aircraft maintenance site), plastics (from aircrafts, terminals and offices), wood, waste oil and solvents (from maintenance and engineering operations), kitchen wastes and vegetable oils (from caterers) shall be carried out. Solid wastes shall be disposed in accordance to the Solid Waste Management Rules, 2016 as amended.
6.7	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.
6.8	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

7. Green Belt

S. No	EC Conditions
7.1	Green belt shall be developed in area as provided in project details, with native tree species in accordance with Forest Department. The greenbelt shall inter alia cover the entire periphery of the Air Port.

8.

S. No	EC Conditions
8.1	Top soil shall be separately stored and used in the development of green belt.

9. Public Hearing And Human Health Issues

S. No	EC Conditions
9.1	Construction site should be adequately barricaded before the construction begins.
9.2	Traffic congestion near the entry and exit points from the roads adjoining the airport shall be avoided. Parking should be fully internalized and no public space should be utilized.
9.3	Provision of Electro-mechanical doors for toilets meant for disabled passengers. Children nursing/feeding room to be located conveniently near arrival and departure gates.
9.4	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
9.5	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
9.6	Occupational health surveillance of the workers shall be done on a regular basis.

10. Miscellaneous

S. No	EC Conditions
10.1	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
10.2	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
10.3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
10.4	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
10.5	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder's / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
10.6	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.
10.7	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
10.8	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
10.9	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
10.10	The criteria pollutant levels namely; PM10, PM2.5, SO2, NOx (ambient levels) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
10.11	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.

S. No	EC Conditions
10.12	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
10.13	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
10.14	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
10.15	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
10.16	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
10.17	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
10.18	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/ information/monitoring reports.
10.19	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts/NGT and any other Court of Law relating to the subject matter.
10.20	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Annexure 2

Amendment Logs

Description	Reference	Existing	Proposed / Amendment	Reason
Product	page No. 16	89	169	We have obtained amendment in existing environmental clearance from 75 mine sites to 89 mine sites. But after detailed study of those 89 mine sites, we found only 71 sites is feasible for mining activity. In additional to that, we have also identified 98 new mine sites for mining of Ordinary Earth.

Annexure-III

Table 3: LIST OF NEWLY IDENTIFIED MINING ACTIVITY

S. No	Name	Address	Village	Re Survey Number	Area in Hectare (as per possession certificate)	Area in Acre	Approx Qty
1	Abdul Kabeer Nhendukanni, Mariyumma, Alavikkutty N H, Abdusalam and Suhrabi Nhaandukanni	Abdusalam:Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123	Pulpatta	05/5	1.186	118.6	72,346.00
		Alavikkutty N H:Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123					
		Abdul Kabeer Nhendukanni:C/O Veeran Nhendukanni,Mannolil House,Pookkolathur, Pulpatta, Malappuram, 673641					
		Suhrabi Nhaandukanni:D/O Beeran,Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123					
		Mariyumma:W/O Mohammed, Oravungal House, Palakkad, Pulpatta, Malappuram, 673641					
2	Abdul Vahab N, Abdussalam Nhendukanni, Lailabi N and Yunusalim N H	Yunusalim N H: Mannolil House, Pookolathur, Pulpatta PO, Malappuram, 676123	Pulpatta	1/17, 1/8, 5/1-2	1.0857	108.57	66,227.70
		Abdul Vahab N :S/O Kuttyali HajiMannolil House, Pookolathur, Pulpatta PO, Malappuram, 676123					
		Abdussalam Nhendukanni:S/O Kuttyali HajiMannolil House, Pookolathur, Pulpatta PO, Malappuram, 676123					
		Lailabi N: Mechery House, Akkaparamba PO, Kuzhimanna, Malappuram, 673641					

3	Mujib Rahiman Mannolil, Abdul Latheef, Poovancheri Muhammed Sadique, Mansoor, Rahiyanath and Abdul Jaleel P	Poovancheri Muhammed Sadique: Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123	Pulp atta	57/1-1	0.2 42 5	24 .2 5	14 ,792.50
		Mansoor:S/O Kutty Ali Musliyar Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123					
		Mujib Rahiman Mannolil:S/O Puvancheri Kuttiali,Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123					
		Abdul Jaleel P: Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123					
		Abdul Latheef:S/O Kuttyyali Musliyar Mannolil House, Pookkolathur, Pulpatta, Malappuram, 676123					
		Rahiyanath: Palengadan, Kandikkal, Mannathipoyil PO, Amarambalam, Malappuram, 679332					
4	Assainar TK	S/O muhammed Haji,Anakkattu Kampurath House,Muthanoor,Pulpata,Malappuram 673641	Pulp atta	5/9	0.4 01 3	40 .1 3	24 ,479.30
5	Muhammed K,Maimoona	Muhammed K:S/O Kadiya Kutty,Kozhamburavan,Manthrayil House,Pulpatta,Palakkad,Malappuram 673641	Pulp atta	5/6	0.1 13 3	11 .3 3	6, 911.30
		Maimoona :W/O Muhammed Mathrapalliyali House,Palakkad,Pulpatta,Malappuram 673641					
6	Pathu	C/O Saidalavi,Ksralikkatt House,Muthanoor,Trippanachi PO,Pulpatta,Malappuram 673641	Pulp atta	5/1-5	0.0 56 1	5. 61	3, 422.10
7	Hawaumma	S/O Abubacker,Madrappalliyali House,Pulpatta PO,Palakkad,Malappura 673641	Pulp atta	5/3	0.0 64 8	6. 48	3, 952.80
8	Asya	S/O Aboobacker,Mandrapalliyali House, Pulpatta,Palakkad,Malappura 673641	Pulp atta	5/2	0.0 64 8	6. 48	3, 952.80
9	Kadiya Kutty	W/O Aboobacker,Kozhamburava,Manthrayil House,Pulpatta,Palakkad,Malappuram 673641	Pulp atta	5/4	0.0 44 5	4. 45	2,714.50
10	Ayisha, Shihab Edakkadan, Muhammed E T,	Ayisha, Shihab Edakkadan, Muhammed E T, Haris T, Moideenkutty E T, Hidayathulla	Muthuval lur	259/10 -4	0.2 78 8	27 .8 8	17 ,006.80

	Haris T, Moideenkutty E T, Abdulla,Hidayath ulla T, Jamsheer T, Fathima C, Amina, Shahida Mol	T,Jamsheer T :Theyyott House,Vilayil PO, Muthuvallur, 673641					
		Abdulla: Chenganathodi, Vilayil PO, Malappuram, 673641					
		Fathima C: Kolakkattil House, Puthukode, Peringave PO, Malappuram, 673633					
		Amina: Poothottam, Kuthuparamba, Maithra, Malappuram, 673639					
		Shahida Mol: Parappurath, Kakkottil, Cheekode PO, Malappuram, 673645					
1 1	Pathumma, Ali T, Illyas T, Jameela E T, Moideen Kutty, Edakkadan, Kadeesumma	Pathumma,Ali T, Illyas T, Moideen Kutty,Jameela E T: Nellikunnath House, Kuzhimanna PO, Malappuram, 673641	Muthuval lur	259/10 -1	0.2 46 9	24 .6 9	15 ,060.90
		Kadeesumma: Chalil House, Vilayil PO, Kuzhimanna, Malappuram, 673641					
1 2	Mubashir P K, Jasida P	Mubashir P K: Kalappattil House, Kunithalakadavu, Vilayil PO, Malappuram, 673641	Muthuval lur	259/2- 3	0.1 41 3	14 .1 3	8, 619.30
		Jasida P: Padinjharekandi House, Elenkavu, Vilayil PO, Malappuram, 673641					
1 3	Abdul Rasheed, Raseena P.T, Mohammed Kutty P.T and Mohammed Basheer P.T	Parathalolil House, Mundakkal PO, Muthuvallur, 673645	Muthuval lur	4/4	0.4 71 1	47 .1 1	28 ,737.10
1 4	Rukhiya A M	Areepattamannil, Kodyathur PO, Kozhikode, 673602	Muthuval lur	4/4-5	0.0 81	8. 1	4, 941.00
1 5	Abdul Nasar	Poolakkapparambil House, Mundakkal PO, Malappuram, 673645	Muthuv allur	36/1-4	0.2 14 5	21 .4 5	13 ,084.50
1 6	Abdul Rasheed	Kakkidumban-Cheedikulangara House, Mundakkal PO, Malappuram, 673645	Muthuv allur	31/6- 2, 31/6-3	0.1 53 3	15 .3 3	9, 351.30
1 7	Muhamood C V, Kadeeja Parasseri and Ummer C V	Muhamood C V: Chalil Vennaakadan House, Muthuvalloor, Vilayil PO, Malappuram, 673641	Muthuv allur	52/1-4	0.8 85 5	88 .5 5	54 ,015.50
		Kadeeja Parasseri: Chalil Vennaakadan House, Muthuvalloor, Vilayil PO, Malappuram, 673641					
		Ummer C V: Chalil Vennaakadan					

		House, Muthuvalloor, Vilayil PO, Malappuram, 673642					
18	Alawi Abubaker	S/O Aboobacker, A A A House, Pallippurai, Cheekkode PO, Malappuram, 673645	Cheekkode	259/2-4,259/2-1	0.7263	72.63	44,304.30
19	Rukkiya P, Safiya, Ramsiya, Ramla, Subaida	Rukkiya P: Abdul Rasheed KT, Kariyathum Pilakkal House, Kuzhiyamparamba, Malappuram 673641 Safiya: Muhammed, Kuzhiyamparamba House, Kuzhiyamparamba, Kuzhimanna, Malappuram 673641 Ramsiya: W/O Jafar Babu, Vennathodi House, Pallipuraya, Cheekkode, Malappuram 673645 Subaida: W/O Alavi KP, Thannikkal House, Kizhisseri, Kuzhimanna, Malappuram 673641 Ramla: C/O Musthafa, Pothuvettichalil, Vavoor, Chikkode, Malappuram 673645	Cheekkode	258/2	0.2355	23.55	14,365.50
20	Muhammed and Aysha	Aysha W/O Mohammed, para Acheerikunnath Langott house, Mundakkal PO, Muthuvallur, Malappuram, 673645 Muhammed S/o Ahammed kutty Acheenkunnath Langott House, Mundakkal PO, Muthuvallur, Malappuram, 673645	Muthuvallur	30/1	0.367	36.7	22,387.00
21	Moyankutty	S/O: Mohammed, Kunnath House, Vilayil PO, Muthuvallur, Kuzhimanna, Malappuram, 673641	Muthuvallur	308/10, 308/11-2, 308/9, 308/1-2	0.1580	15.8	9,638.00
22	Amed Chundikkattil	Thekkath House, Kuzhimanna PO, Malappuram, 673641	Muthuvallur	307/17-2	0.0905	9.05	5,520.50
23	Abdusalam Illathodi	S/O Alavi I, Moochikkalodi House, Vilayil PO, Muthuvallur, Malappuram, 673641	Muthuvallur	307/17-1, 307/17-3, 307/17-4, 307/17	0.0505	5.05	3,080.50
24	Kunhali P	S/O Muhammed haji. Pallikkathodu House, Morayur PO, Malappuram, 673642	Morayur	294/1-2	1.274	127.4	77,616.40
25	Kunhahamed K	S/O Moitheen, Kottakunnan House, Morayur PO, Malappuram	Morayur	287/1-1	0.924	92.4	56

		, 673642					,364.00
26	Shoukathali Pookodan	C/O Poker Pookodan ,Palliyaliyil House, Morayur PO, Malappuram , 673642	Morayur	287/2-9, 287/4-5, 287/4-12	0.8361	83.61	51,002.10
27	Mariyumma Parakkal, Parakkal Kadeeja, Asmabi	Mariyumma Parakkal: Manadu House, Neerolppalam, Thenhippalam PO, Malappuram, 673636 Parakkal Kadeeja: Chalody Veed, Pullikal PO, Malappuram, 673634 Asmabi: Manjappulath House, Kondotti PO, Nediyruppu, Malappuram, 673638	Morayur	291/1	0.332	33.2	20,252.00
28	Kadeejakutty	Chelattu House, Valanchery, Morayur PO, Malappuram , 673642	Morayur	291/1-7	0.3297	32.97	20,111.70
29	Abdul Khalik, Muhammed Salman, Fathima	Abdul Khalik, Mohammed, Thottasseri House, Kuzhimanna PO, Malappuram , 673641 Muhammed Salman:S/O: Abdul Gafoor, Thalangarakundu House, Kuzhimanna PO, Malappuram , 673641 Fathima: W/O : Hassan ,Verangal House, Trippanachi PO, Malappuram , 673641	Morayur	291/1-6	0.232	23.2	14,152.00
30	Ibrahim P, Nafeesa T	Nafeesa T,W/O:Ibrahim p, Cheladammal House, Morayur PO, Malappuram , 673642 Ibrahim P , S/O: Said muhammed P, Cheladammal House, Morayur PO, Malappuram , 673642	Morayur	293/3	0.223	22.3	13,603.00
31	K C Cheeru	Thakkadath House, Morayur PO, Malappuram , 673642	Morayur	287/3	0.208	20.8	12,688.00
32	Sumayya P	W/O: Abdu Rasheed M,Puthiyath House, Valanchery, Morayur PO, Malappuram , 673642	Morayur	289/2	0.2034	20.34	12,407.40
33	Raghavan	S/O Kesavan ,Palliyalithodi House, Morayur PO, Malappuram , 673642	Morayur	292/8	0.189	18.9	11,529.00
34	Aminakutty	Nooremoochi, Pookkottur PO, Malappuram , 673642	Morayur	291/1-5	0.1769	17.69	10,790.90
35	Aysha	Olikkathodi, Morayur PO, Malappuram , 673642	Morayur	291/1-3	0.176	17.6	10,736.00

36	Asya Chakkunnan, Saidalavi Pulikkal	Puliyaranath House, Meleparambu, Nediyruppu PO, Malappuram , 673638	Morayur	289/3-1	0.1695	16.95	10,339.50
37	Adurahaman Banglath, Velayudhan K, Haidrose	Velayudhan K: Divyalayam, Morayur PO, Malappuram , 673642	Morayur	291/1-1	0.1673	16.73	10,205.30
		Adurahaman Banglath: Puthiyath House, Morayur PO, Malappuram , 673642					
		Haidrose: Vattaparambal, Morayur PO, Malappuram , 673642					
38	Sara Umma C	Parakkal House, Pulliparamba PO, Morayur , Malappuram , 673642	Morayur	291/1-4	0.1652	16.52	10,077.20
39	Amina	W/O Kunharamu, Arimbrakkunnan, Valanchery, Morayur PO, Malappuram , 673642	Morayur	289/1	0.1462	14.62	8,918.20
40	Kevin Krishna C K, Kamalabhayim	Cheladankunnu House, Chaliyappuram, Morayur PO, Malappuram , 673642	Morayur	292/9-2, 292/9-3	0.1214	12.14	7,405.40
41	Mohammed Rafi Chonari	Cheladammal House, Morayur PO, Malappuram , 673642	Morayur	293/5-4	0.0872	8.72	5,319.20
42	Rajula	W/O Abdul Gafoor ,Pulikkal House, Hajiyarpalli PO, Malappuram , 676519	Morayur	293/5-1	0.0708	7.08	4,318.80
43	Ashraf Arimbrakunnan	S/O Kunheramu Arimbrakunnan ,Chelademmal House, Morayur PO, Malappuram , 673642	Morayur	289/1-10	0.0688	6.88	4,196.80
44	Mohamed Arimbrakunnan	S/O Kunharamu Arimbrakunnan, Kunnakkatt House, Valanchery, Morayur PO, Malappuram , 673642	Morayur	289/1-12	0.0688	6.88	4,196.80
45	Moideen A K	S/O Kunharamu ,Sahina Manzil, Valancheri, Morayur PO, Malappuram , 673642	Morayur	289/1-11	0.0688	6.88	4,196.80
46	Shareefa M P	D/O Abdurahman M ,Kunnummal House, Kuzhimanna PO, Malappuram , 673641	Morayur	293/5-5	0.057	5.7	3,477.00
47	Abdu	S/O Kunharamu Vayakkan chalil House, Morayur PO, Malappuram , 673649	Morayur	289/1-6	0.0553	5.53	3,373.30
48	Pathumma	Thandupara House, Chokkad PO, Valakkulam, Malappuram , 679332	Morayur	289/1-7, 289/1-8	0.0544	5.44	3,318.40
49	Kadeeja	S/O Moideen ,Arimprakunn , Valluvambram PO, Malappuram , 673642	Morayur	289/1-5	0.0445	4.45	2,714.50

50	Ayishakutty A K	Kuttanthadavan , pookkottur, Valluvambram PO, Malappuram , 673642	Morayur	289/1-3	0.0445	4.45	2,714.50
51	Sulaikha A K	W/O : Abu P, Edayaparambu House, Pulikkal PO,Chamaparambu,Cherukavu Malappuram , 673637	Morayur	289/1-4	0.0364	3.64	2,220.40
52	Hassan	S/O:Kunharamu ,Kunnakkatt House, Morayur PO, Malappuram , 673642	Morayur	289/1-9	0.0364	3.64	2,220.40
53	Mariyumma	W/O Pokkar ,Kuttiapuravan ,Srambickal, Pookkottur, pullara Valluvambram PO, Malappuram , 673642	Morayur	289/1-2	0.0364	3.64	2,220.40
54	Subaida	Vaithalaparamban, Tharayittal, Karippur PO, Malappuram , 673638	Morayur	289/1-1	0.0364	3.64	2,220.40
55	Vijith Vakkatt	Sadhgiri House, Nallur, Feroke PO, Kozhikode, 673631	Vazhakkad	147/2-2, 147/1-2, 146/4	2.0624	206.24	1,25,806.40
56	Dewycalyx Educational Foundation Managing Director Moideen Kutty Haji	Tharuvakkodan, Panatt, Kuzhimanna PO, Malappuram, 673641	Pulatta	70/2-1, 69/1-3,70/3-1, 69/3, 69/1-4, 69/1-2, 69/1-5	1.8339	183.39	1,11,867.90
57	Rishad KP, Muhammed and Mammadisha Karyaparamban with Fathima Karyaparambath	Rishad KP: Karyaparambath House,Muthuparamba PO,Muthuvallur,Malappuram,673638 Muhammed:Kareeparambathu House,Muthuparamba PO,Muthuvallur,Malappuram,673638 Mammadisha Karyaparamban: Ezhunilath House,Muthuparamba PO,Muthuvallur,Malappuram,673638 Fathima Kariyan parambath: W/O: Mohammed Ashraf Poovathi, Poovathi Adampotil House, Areacode, Ernad, Malappuram 673639	Pulikkal	32/2-5, 30/2, 31/4, 32/1, 33/12-4, 30/3, 31/2-12,31/3	5.6649	566.49	3,45,558.90
58	Raseena	W/O Shaji,karakkodi house,Iruveti PO,Chengara, Kavanoor, Malappuram, 673639	Kavanur	63/7	0.3259	32.59	19,879.90
59	Shaji	S/O Aboobacker, Kundukuli, Karakkodi House, Iruveti PO,	Kavanur	63/8	0.320	32.0	

		Chengara, Karaparamba, Kavanoor, Malappuram 673639			3	3	19 ,538.30
6 0	Amina, Fathima	W/O Muhammed Moulavi, Salamath Manzil, Kakkidumban Manayil, Mundakkal PO, Muthuvallur, Mundakkal, Malappuram 673645 W/O Ummarhaji Vennakkadan House, Vilayil PO, Muthuvallur, Kuzhimanna, Ernad, Malappuram 673641	Muthu vallur	52/1-1	0.1 44 5	14 .4 5	8, 814.50
6 1	Aysha	W/O Muhammed Chalil Vennekkadan, Vilayil PO, Muthuvallur, Malappuram 673641	Muthu vallur	52/1-2	0.2 34 7	23 .4 7	14 ,316.70
6 2	Abdul Rahiman Konnachalil	S/O Kunhi Mohammed Musliar, Ayyappan Kavil House, Chullikode, Thavanoor PO, Muthuvallur, Malappuram 673641	Muthu vallur	62/2-3	0.1 52	15 .2	9, 272.00
6 3	Avarankutty PK	S/O Mammed Kutty, Daya Manzil, Chullikode, Thavanoor PO, Muthuvallur, Malappuram 673641	Muthu vallur	62/1- 5, 62/1/3	0.3 88 4	38 .8 4	23 ,692.40
6 4	Abdulla	S/O: Mammootty Haji, Vennakadan House, Cherucholayil, Parappoor, Vilayil PO, Muthuvallur, Malappuram 673641	Muthu vallur	5/7-9	0.6 21 2	62 .1 2	37 ,893.20
6 5	Mohammedali Kadoor	S/O Ahammedkutty, Vakkayil House, VK Padi, Kavanur, Malappuram 673639	Kav anur	430/2- 3	0.2 75 1	27 .5 1	16 ,781.10
6 6	Abu	S/ Omoitheen, punchirikkavil House, Cheruvayoor, Vazhakkad, Malappuram 673645	Vazha kkad	93/12- 10,93/ 12- 11,93/ 12- 3,93/1 2-9, 91/2-3	0.7 05 3	70 .5 3	43 ,023.30
6 7	Habeeb Rahman ,Sakkeena ,Muhammed Koya ,Suhrabi PK ,Sulaikha ,Asmabi PK ,	Habeeb Rahman s/o Abdillakoya ,Poovancheerkavil ,Cheruvayoor , Vazhakkad, Malappuram 673645 Sakkeena W/O Abdul Rahiman, Palliyali House, Olavattoor PO ,Pulikkal ,Malappuram 673638 Muhammed Koya S/o Abdullakoya , Punchirikkavil House Ponnad Omanoor P.O Cheekode Malappuram 673645 Suhrabi PK W/O Abdusalam VC , Vellattichola House ,Kariparambu Areakode Malappuram 673639	Vazha kkad	93/3-4 , 93/3	0.2 89 2	28 .9 2	17 ,641.20

		Sulaikha W/O Moideenkoya ,Pandikashala House Pallikkal PO Pulikkal, Chelembra Malappuram 673634					
		Asmabi P K C/O Abdul Azeez Puliyekkal House , Edavannappara ,Vazhakkad Malappuram 673645					
6 8		S/O Monudheen,Valakkuda House, Mundakkal po, Muthuvallur, Malappuram 673645	Muthu vallur	30/3- 10	0.1 00 4	10 .0 4	6, 124.40
6 9	Unnimoyinkutty PL	C/O Asmabi vp,ValakudaHouse, Mundakkal po ,Muthuvallur, Malappuram 673645	Muthu vallur	30/3- 16,30/ 3-9	0.2 03 1	20 .3 1	12 ,389.10
7 0	Muhammed Paralangot	S/O Unnimoyeen Paralangottu House, Mundakkal PO,Muthuvallur,Malappuram 673645	Muthu vallur	30/6-1	0.2 38 1	23 .8 1	14 ,524.10
7 1	Abdusalam illathodi	S/O Alavi I, Moochikkalodi House,Vilayil PO, Muthuvallur Malappuram 673641	Muthu vallur	270/1- 7	0.1 22 8	12 .2 8	7,490.80
7 2	Shihabudheen Ellathodi	S/O Alavi Ellathodi, Moochikkalodi House, Vilayil , Muthuvallur Malappuram 673641	Muthu vallur	270/1- 6	0.1 23 4	12 .3 4	7, 527.40
7 3	Abdul Majeed Ellathodi	S/O Moideenkutty, Ellathodi House ,Vilayil PO, Muthuvallur Malappuram, Kuzhimanna 67364	Muthu vallur	270/1- 8	0.1 86 2	18 .6 2	11 ,358.20
7 4	Kutty Hassan	S/O Kuttootha, Edachichalil House,Vilayil PO, Muthuvallur, Malappuram 673641	Muthu vallur	133/5- 6	0.1 65 3	16 .5 3	10 ,083.30
7 5	Kadeeja T, Muhammed Abdurahman MK	Kadeeja T: W/O Muhammed Abdurahman MK, Madhurakkuzhi House, Edavannappara, Cheekkode, Malappuram 673645	Cheek kode	32/4- 1, 32/5- 1,32/5 - 2,32/5 -3	0.4 72 3	47 .2 3	28810.30
7 6	Chandran	S/O Choyil, Iyyakkadan,Mundakkal PO, Kundukandathil, Muthuvallur, Mundakkal, Malappuram 673645	Muthu vallur	28/13- 2-2	0.1 74 0	17 .4	10,614.00
7 7	Sajini M, Lijeesh E	Sajini M: D/O Chekku Mampuzhakkal, Mampuzhakkal House, Meenchira, Kavanur, Malappuram 673639	Muthu vallur	28/13- 2-1	0.0 93 1	9. 31	5, 679.10
		Lijeesh E:S/O Chandran Elarthingal House, Mundakkal,					

		Muthuvallur, Mundakkal, Malappuram 673645					
7 8	Abdul Latheef, Raseena Abdul Latheef	Abdul Latheef: S/O Beerankutty, Pleasant Deyil, Panikkarapuraya, Vazhakkad, Cheruvayur, Malappuram 673645	Cheek kode	1/3-4, 1/12, 1/2	0.6 93 6	69 .3 6	42 ,309.60
		Raseena Abdul Latheef : Madhurakuzhi, Edavannapara, Vazhakkad, Malappuram 673645					
7 9	Mohammed Musthafa	S/O : Kunhappa Kutty ,Musthafa Haneefa Manzil, Kakidumban Manayil, Mundakkal PO, Muthuvallur, Malappuram 673645	Muthu vallur	29/6,2 9/8- 3,2-3	0.9 80 3	98 .0 3	59 ,798.30
8 0	Balakrishnan Nair M	Madathil, House, Cheruvayoor, Edavannapara, Malappuram,673645	Cheek kode	1/4-2- 1,1/4- 1-1	0.4 69 4	46 .9 4	28 ,633.40
8 1	Abdul Kareem	S/O Ummer, Puthukkudy House, Ponnad Omanoor PO, Cheekkode, Cheruvayur, Malappuram 673645	Cheek kode	22/11, 22/10- 1,22/4, 23/15- 1	1.1 29	11 .2 9	68 ,869.00
8 2	Mohammed Musthafa	S/o Kunhalan U, Alungathadathil House, Omanur PO, Malappuram 673645	Cheek kode	22/6- 1,23/1 7-1	0.5 78 4	57 .8 4	35 ,282.40
8 3	Jumanath U	W/O Ashraf Ali AK, Attupurath House, Akode Vazhakkad PO, Malappuram 673640	Cheek kode	22/3- 2,	0.2 99 2	29 .9 2	18,251.20
8 4	Nishida V	Variyath House, Cheruvattoor,Vazhakkad PO, Malappuram, 673640	Cheek kode	22/3-5	0.1 60 0	16	9, 760.00
8 5	Havva Umma	W/O Ismalutty Haji, Moolath, Palakkottu Parambil, Kalpally, Mavoor, Kozhikode 673661	Cheek kode	22/7,2 3/18	0.5 04 0	50 .4	30 ,744.00
8 6	Amina	W/O Mammatty Haji,Elaydath House,Omanoor PO,Cheekode, Malappuram 673645	Cheek kode	23/16	0.1 67	16 .7	10 ,187.00
8 7	Pathumma KC	W/O Pokkutty Haji k, Anakallingal House, Mundamparamba, Puliyaacode PO, Kuzhimanna Via, Malappuram 673641	Muthu vallur	272/1- 1-16	0.1 63 9	16 .3 9	9, 997.90
8 8	Musthafa Cheriyammed Chakkapilakkal	S/O Cheriyammed, Chakkapilakkal House, Vilayil PO, Muthuvallur, Malappuram 673641	Muthu vallur	272/1- 2	0.1 23 4	12 .3 4	7, 527.40
8 9	Abdurahiman	S/O Cheriyammed, Chakkapilakkal House, Vilayil PO, Muthuvallur,Tavanur-Feroke Malappuram 673641	Muthu vallur	272/1- 1-12	0.1 81 1	18 .1 1	11 ,047.10

90	Mohammed Kutty Kuzhiyangal	S/O Cheriymamad, Areej Manzil, Vilayil PO, Via Kuzhimanna, Muthuvallur, Malappuram 673641	Muthuvallur	272/1-1-7	0.1900	19	11,590.00
91	Abdu Saleem Cheriymamed	S/O Amina Chakkapilakkal House, Vilayil PO, Muthuvallur, Kuzhimanna, Malappuram 673641	Muthuvallur	272/1-1-1	0.1740	17.4	10,614.00
92	Muhammed K	S/O Yoosuf, Kizhakku Veettil House, Vilayil PO, Muthuvallur, Kuzhimanna, Malappuram 673641	Muthuvallur	273/7-4	0.4047	40.47	24,686.70
93	Suneera A.Habeeba KV	W/O Muhammed A, Alungal, Alli, Mikkam, Kumaranallur, Kozhikode, 673602	Muthuvallur	273/5	0.9030	90.3	55,083.00
		Palathadathil, Pothuvettipara, Muthuvallur, Tavanur-Feroke, Malappuram 673641	Muthuvallur				
94	Aminakkutty PC	W/O Haidar KC, Kozhissen House, Vadakkummuri, Urangattiri, Malappuram, Urangattin, 673639	Vazhayoor	319/5-2, 319/5-1	0.3702	37.02	9,255.00
95	Sulaikha	W/O Muhammadali, Edakkode, Mundumuzhi, Akkode, PO, Vazhakkad, Malappuram 673640	Vazhayoor	319/7-3, 319/5-6	0.1396	13.96	3,490.00
96	Rukhiya	W/O Abdulla, Kanakkampurathil House, East Vazhayoor PO, Vazhayur, Malappuram 673633	Vazhayoor	319/5-16, 319/5-8	0.6281	62.81	15,702.50
97	Mahmood PC	S/O Hassanunni Haji, Crescent House, Kkkove, Vazhyur, Malappuram 673633	Vazhayoor	319/5-3, 319/5-5, 319/5-4	0.4729	47.29	11,822.50
98	Asya	W/O Ummer, Choorapra, Palangatte House, Ponnad, Omanoor PO, Cheekkode, Malappuram 673645	Vazhayoor	319/5-18	0.0909	9.09	2,272.50
				Total Area	35.4532	Total MT	22,39,427.0