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Government of India
Ministry of Environment, Forest & Climate Change
(IA. III Division)

Indira Paryavaran Bhawan Aliganj, Jor Bagh Road New Delhi-110 003 e-mail: sharath.kr@gov.in

Dated: 06th October, 2021

OFFICE MEMORANDUM

Sub: Granting of Environment Clearance (EC) with EC identification number for Category A and B project proposals-reg.

Ministry in August 2018 launched PARIVESH (Pro-Active Responsive facilitation by Interactive and Virtuous Environmental Single-window Hub), a single window portal for the Environmental, Forests, Wildlife and Coastal Regulation Zone (CRZ) Clearances. The main objective of the PARIVESH was to enhance the efficiency, transparency, and accountability in Environmental, Forest, Wildlife and CRZ clearance processes.

- **2**. With a view to bring efficiencies and transparency in the issuance of ECs and to encourage issuance of ECs in online mode, a new feature has been added on PARIVESH portal that generates 16 digit EC identification number alongwith e-sign and other required credentials.
- 3. All the Member Secretaries in the Ministry and State Environment Impact Assessment Authority (SEIAA) are therefore directed to issue system generated EC letter. Aforesaid functionality in the PARIVESH shall be made mandatory w.e.f 10.10.2021 at Central level and 20.10.2021 at SEIAAs. Thereafter, any new EC issued on or after aforesaid dates without EC identification number & e-sign shall be treated as invalid.
- **4**. Detailed User Manual delineating steps for generation of the EC letter is annexed for information. Further, Project Proponents are advised to meticulously fill required credentials in the Form 2 for generation of EC letter, to avoid undue delay in granting EC.
- 5. This issues with the approval of the Competent Authority.

(Sharath Kumar Pallerla) Scientist 'F'/Director

To,

- 1. The Chairman, Central Pollution Control Board
- 2. All ADGs of Integrated Regional Office; MoEF&CC
- 3. All Chairman and Member Secretaries of SEIAA/SEAC;
- 4. Sr. Technical Director, NIC, MOEF&CC
- 5. Guard file

Copy for information:

- 1. PPS to Secretary, EF&CC/PSO to AS(RA)/Sr. PPS to JS(SKB);
- 2. All Member Secretaries, IA division
- 3. Addl. Director, IA-Monitoring



Ministry of Environment, Forest and Climate Change

Pro Active Responsive facilitation by Interactive and Virtuous Environmental Single Window Hub

https://parivesh.nic.in/

--: User Manual:--

Online Generation of EC Cover Page and EC Identification Number for Environmental Clearance (EC) Letter (Cat- A/B1/B2 Projects)



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Overview

The new project proposed to introduce the system generated EC cover letter while granting the environmental clearance as a first step. While uploading EC letter on the PARIVESH portal by the Member Secretary, it is proposed to add EC cover page generated by the system alongwith 16 digit EC identification number to bring efficiencies and transparency in the issuance of ECs and to encourage issuance of ECs in online mode. The newly generated online EC Identification cover page will be added as a first page with the EC letter. The environmental clearance letter is appended alongwith from page 2 to Page... of the letter.

Objective

This User manual is meant for User Agencies who are supposed to do the operations and activities that are required to generate the EC Identification number and Cover page of the EC letter having the gist of the EC-approved proposal. Earlier there was no provision for online generation of EC cover page and identification number. To bring efficiencies and transparency in the issuance of ECs and to encourage issuance of ECs in online mode, a system generated page having the gist of the EC-approved Proposal is added. The details required for the generation of page are fetched from the different places of application.

Scope

The purpose of this user manual document is to provide an interface between the user and "PARIVESH". (Pro-Active Responsive facilitation by Interactive and Virtuous Environmental Single-window Hub). The process of generating the EC Cover page having gist of the approved proposal as a first page of EC, will help the user in generating the cover page with a 16 digit EC identification number, generated by the system Online. The newly generated online EC cover page will be added as a First page of the EC letter. The environmental clearance letter is appended along with from page 2 to Page... of the letter.

Authorship

This manual has been prepared by Ministry of Environment, Forests and Climate Change, Government of India, New Delhi-110003.

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Contact Information

Environment, Forests and Climate Change Informatics Division (EFCCID) Ministry of Environment, Forests and Climate Change Jor bagh, Lodhi Colony New Delhi-110003

Website: https://parivesh.nic.in
Email: monitoring-ec@nic.in;



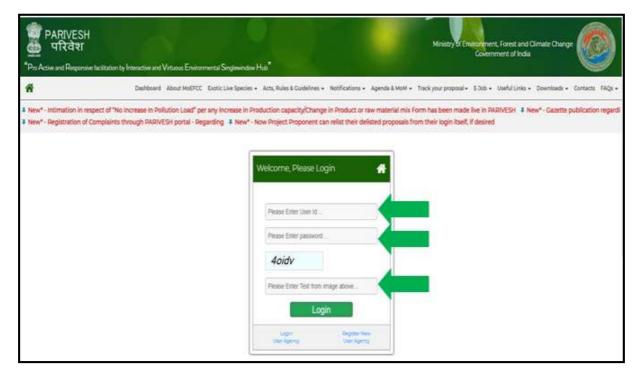
The Detailed Process for Generation of EC Cover Page and EC Identification Number

- > This Provision is only for the project/Activity granted EC under EIA-Notification -2006
- ➤ Generation of cover letter for EC approval letter is available in MS login.

Step-1 MS click on Central Authorities for login in PARIVESH

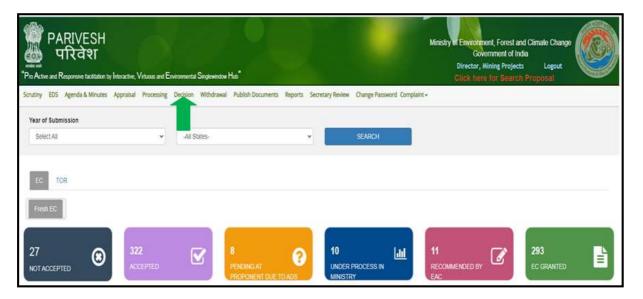


Step-2 Login with user ID and Password and enter the randomly generated text in text box.



Click on Login

Step-3 Click on Decision



Step-4 Click on Upload/ Generate Letter For EC



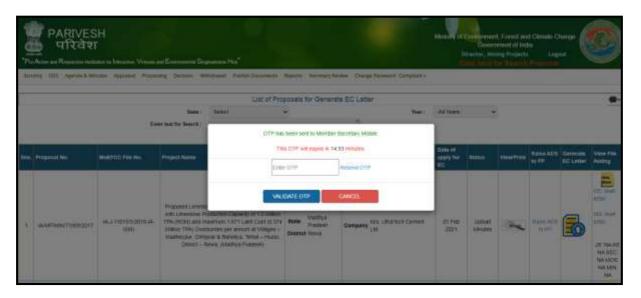
Step-5. A page open showing the option of Upload EC letter (Granted before XX Oct. 2021 and Generate EC letter (granted after XX Oct. 2021)



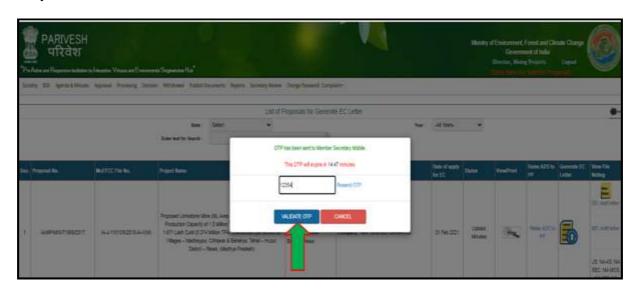
Step-6 Select **Generate EC letter** (granted after XX Oct 2021)



Step-7 For security reasons an OTP is sent to MS registered mobile associated with their credential.



Step-8 MS enter the OTP received on their mobile and click on "VALIDATE OTP"



Step-9 A page will open showing details of EC selected to generate EC letter having details like Proposal No., File No., Project Name, and Project type.



Step-10 Click on "Generate EC letter"



Step-11 Upload Approved EC document in PDF format (Max-20 MB)

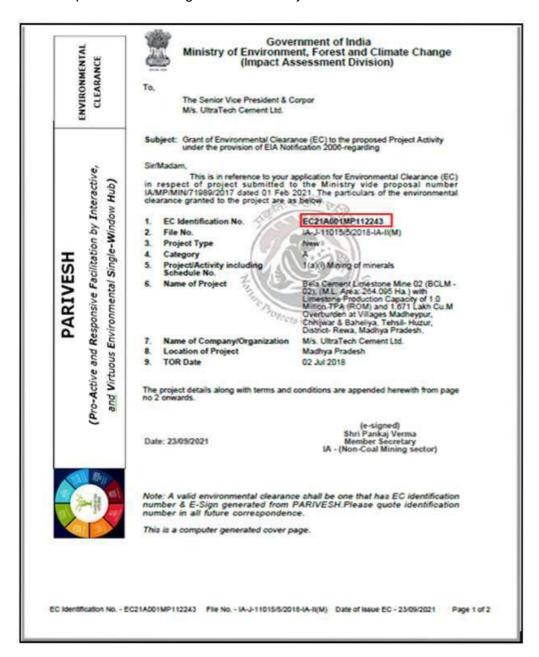


Step-12 Click on "GENERATE EC COVER PAGE & PREVIEW EC"



Step-13 Preview of EC letter with cover page having EC identification number is generated and open as preview. It can be downloaded or print.

Sample EC Cover Page for CAT A Project to be issued at Central level



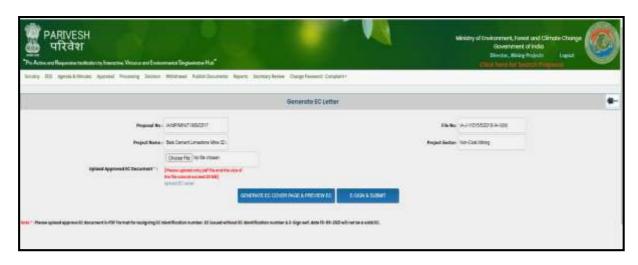
Sample EC Cover Page for Cat-B Project to be issued by SEIAA

State Environment Impact Assessment Authority (SEIAA) is an authority that grants environmental clearance for Category B projects. Procedure to generate EC cover page for Category B projects is exactly similar to that of Category A projects, as explained in the preceding pages. 5th character of the EC identification number will define the Category of the project and therefore, the project can be easily identified as Cat A or B.

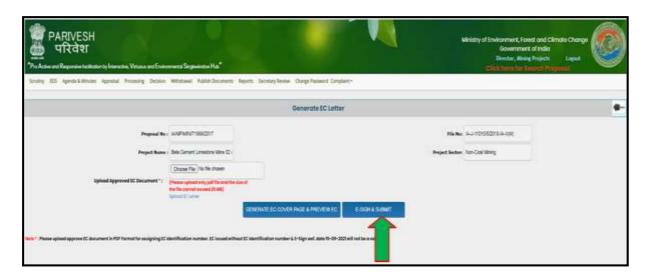
Further, a valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.



Step-14 After preview, E-Sign and Submit button is visible.



Step-15 Now click on "E-Sign & Submit"



Step-16 A page open for e-Sign Service of Aadhaar Based e-Authentication



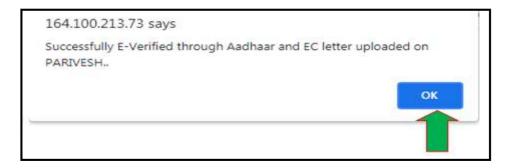
Step-17 Enter AADHAAR number and click on "GET OTP"



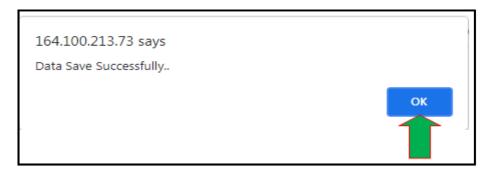
Step-18 Enter OTP received on mobile registered with Aadhaar, and accept the consent



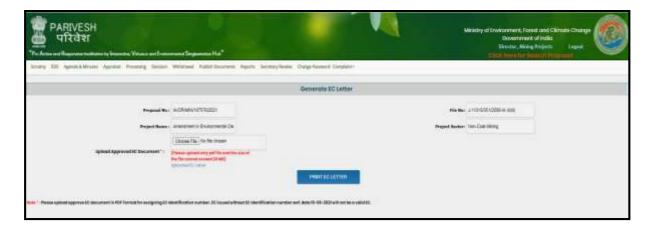
Step-19 A message appears showing message "Successfully E-Verified through Aadhaar and EC letter uploaded on PARIVESH.



Step-20 Click on Ok, a Popup message appear showing message



Step-21 After successful generation of EC letter with EC cover page the screen appear as

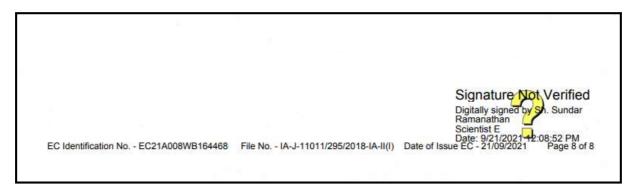


Step-22 Click on print EC Letter to Print EC letter

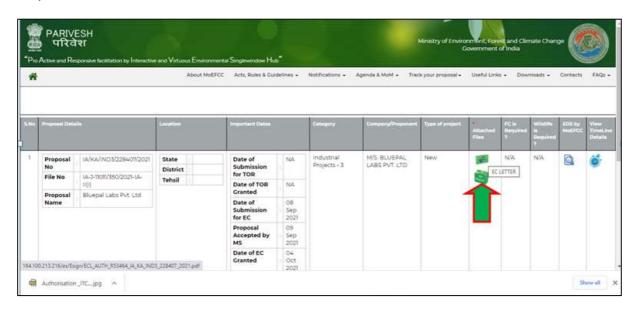


E-Sign signature validation in PDF:

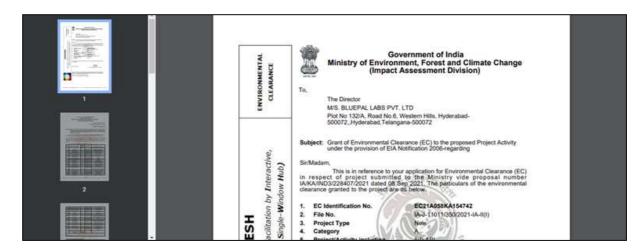
In case digitally signed signature on EC letter appear as Not verified, same needs to be validated as per the following steps



Step 1: Download EC letter



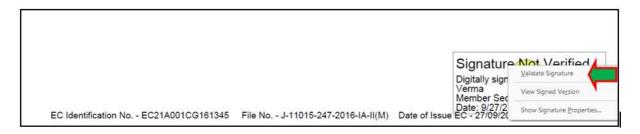
Step 2: Open EC letter with PDF (Make sue the PDF is pre installed on the System)



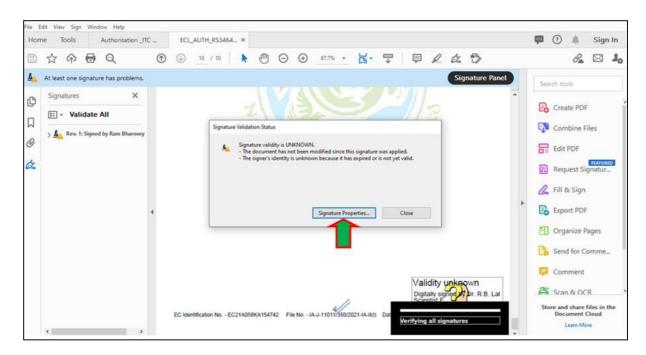
Step3: Right click on Signature not Verified



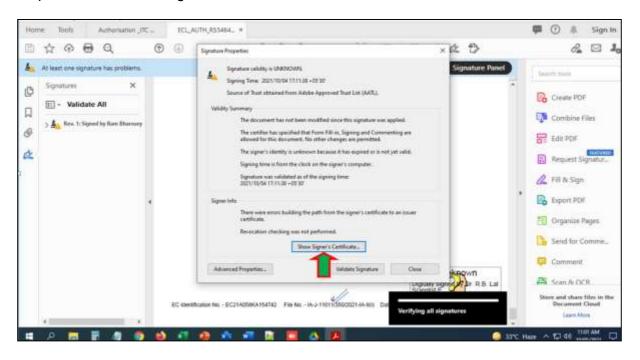
Step 4: Click on Validate Signature



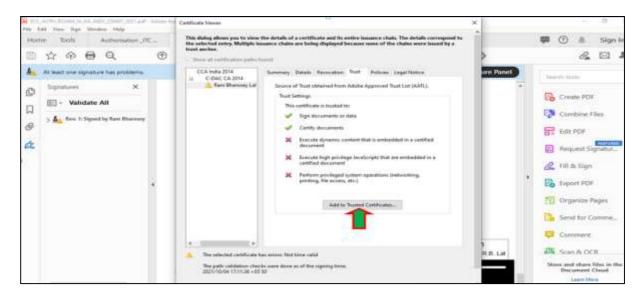
Step 5: Click on Signature Properties



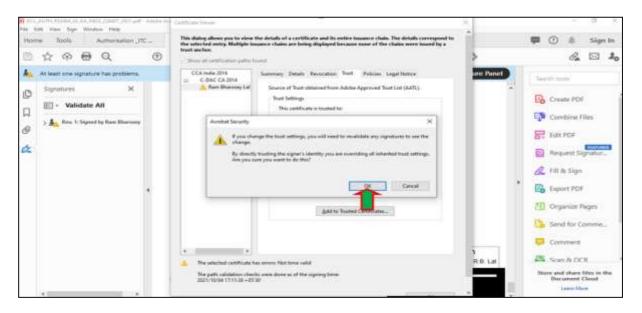
Step 6: Click on Show Signer's Certificate



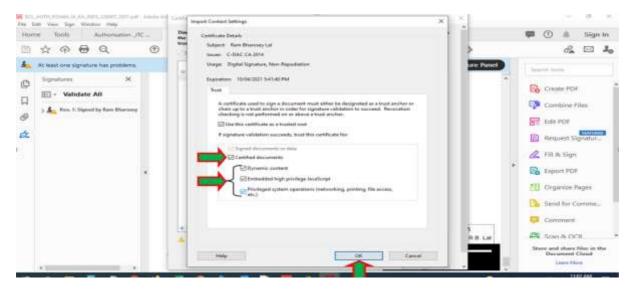
Step 7: Click on Add to trusted Certificate



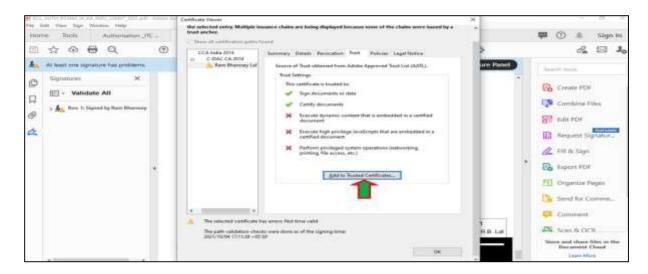
Step 8: Click on OK



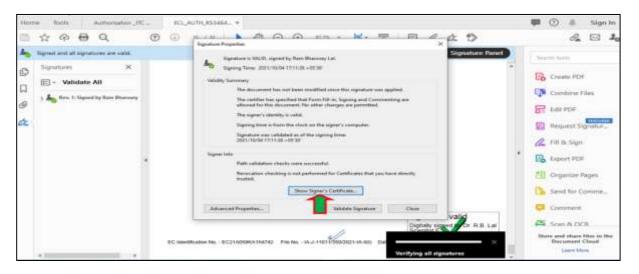
Step 9: Check Certified document and click on OK



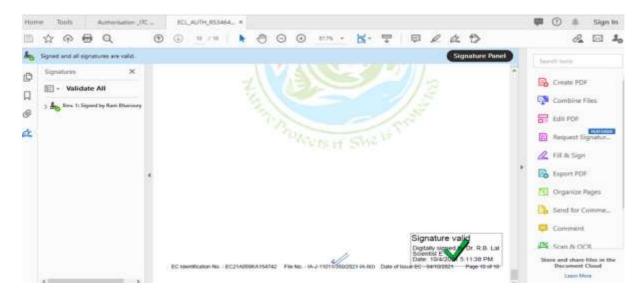
Step 10: Click on Add to Trusted Certificates



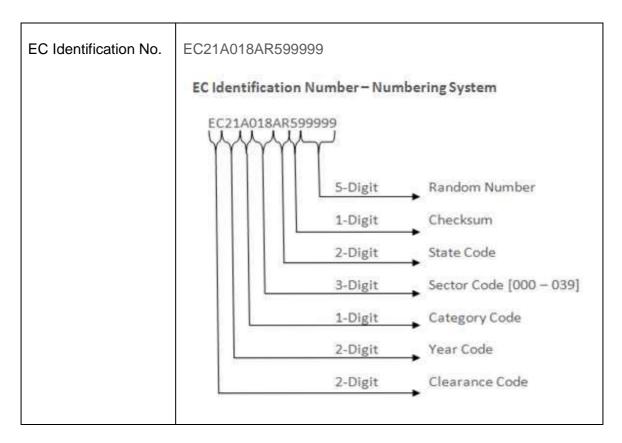
Step 11: Click on show Signer Certificate



Step 12 Signature validate successfully



EC Identification numbering logic



Example:

EC Identification Num	ber	EC21A018AR599999
First two Digit	EC	Clearance code (Environmental Clearance)
3 rd & 4 th Digit	21	Year Code (2021)
5 th Digit	А	Category Code (CAT A)
6 th to 8 th Digit	018	Sector Code (5(c) Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)
9 th & 10 th Digit	AR	State Code (Arunanchal Pradesh)
11 th Digit	5	Checksum
12 th to 16 th Digit	99999	Random Number

Activity		
ID	Activity Name	Sector
1	1(a)(i) Mining of minerals	MIN
2	1(b) Offshore and onshore oil and gas exploration, development & production	IND2
3	1(c)(i) River Valley projects	RIV
4	1(d) Thermal Power Plants	THE
6	2(a) Coal washeries	CMIN
7	2(b) Mineral beneficiation	IND
8	3(a) Metallurgical industries (ferrous & non ferrous)	IND
9	3(b) Cement plants	IND
10	4(a) Petroleum refining industry	IND2
11	4(b)(i) Coke oven plants	IND
12	4(c) Asbestos milling and asbestos based products	IND
13	4(d) Chlor-alkali industry	IND3
14	4(e) Soda ash Industry	IND3
15	4(f) Skin/hide processing including tanning industry	IND
16	5(a) Chemical fertilizers	IND3
17	5(b) Pesticides industry and pesticide specific intermediates (excluding formulations)	IND3
18	5(c) Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)	IND2
19	5(d) Manmade fibers manufacturing	IND2
20	5(e) Petroleum products and petrochemical based processing such as production of carbon black and electrode grade graphite (processes other than cracking & reformation and not covered under the complexes)	IND2
21	5(f) Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations, synthetic rubbers, basic organic chemicals, other synthetic organic chemicals and chemical intermediates)	IND3
22	5(g) Distilleries	IND2
23	5(h) Integrated paint industry	IND3
24	5(i) Pulp & paper industry	IND
25	5(j) Sugar Industry	IND2
27	6(a) Oil & gas transportation pipe line (crude and refinery/ petrochemical products), passing through national parks /sanctuaries/coral reefs /ecologically sensitive areas including LNG Terminal	IND2
29	7(a) Air ports	MIS
30	7(b) All ship breaking yards including ship breaking units	NCP
31	7(c) Industrial estates/ parks/ complexes/ areas, export processing Zones (EPZs), Special Economic Zones (SEZs), Biotech Parks, Leather Complexes.	NCP
32	7(d) Common hazardous waste treatment, storage and disposal facilities (TSDFs)	MIS
33	7(e) Ports, harbors, break waters, dredging	NCP
34	7(f) Highways	NCP
35	7(g) Aerial ropeways	MIS
36	7(h) Common Effluent Treatment Plants (CETPs)	MIS

37	7(i) Common Municipal Solid Waste Management Facility (CMSWMF)	MIS
38	8(a) Building and Construction projects	MIS
39	8(b) Townships and Area Development projects.	MIS
42	1 (a) Mining of minerals	CMIN
43	2(b) Mineral beneficiation	MIN
57	7(d)(a)Common Bio-Medical Waste Treatment Facility	MIS
58	5(f) API	IND3
59	4(b)(ii) Coal Tar Processing Units	IND2
60	5g(a) Grain Based distilleries for Ethanol Blended Petrol	IND2
	1(a)(ii)Slurry pipelines (coal, lignite and other ores) passing through	
61	national parks / sanctuaries / coral reefs, ecologically sensitive areas.	MIN
62	1(c)(ii) Irrigation projects	RIV

Note: System will generate the first page of the EC document only. Rest pages of the EC document i.e page 2 and onwards should be manually prepared and saved in the PC in pdf format

Note: Page 2 and onwards of the EC letter should be prepared using Times New Roman font (Size 12) without header, footer and page number. Water mark of Ministry logo should be used at the center of page 2 and onwards. Last page of the EC letter should have the sufficient space to accommodate the Aadhaar based digital signature.

EC generated at the Central level having the proposal number IA/WB/IND/78705/2018 may be referred for the structure of EC letter.
