

(Ministry of Environment Forest & Climate Change, Govt. of India)

'PariveshBhawan' C.B.D.Cum-Office Complex,

East Arjun Nagar, Shahdara, Delhi-110032

Standard Operating Procedure (SOP) for Issuing Certificate to Manufacturers/Sellers of Compostable Plastic Carry Bags/Products

(Rule 4(h) of Plastic Waste Management (PWM) Rules, 2018)

1. Provisions for compostable carry bags/products under Plastic Waste Management Rules, 2018

As per the Rule 3(e)(Definitions) of PWM Rules, 2018"compostable plastics" mean plastic that undergoes degradation by biological processes during composting to yield CO₂, water, inorganic compounds and biomass at a rate consistent with other known compostable materials, excluding conventional petro-based plastics, and does not leave visible, distinguishable or toxic residue.

Whereas, as per the **Rule 4(h) (Conditions)** of **PWM Rules, 2018**, the manufacturers or sellers of compostable plastic carry bags/products shall obtain a certificate from the Central Pollution Control Board before marketing or selling compostable carry bags/products. Every compostable plastic carry bag manufacturer/seller shall comply following provisions under PWM Rules, 2018:

- Rule 4(h) (Conditions): The provision of minimum thickness of 50 micron shall not be applicable to carry bags made up of compostable plastic. Carry bags made from compostable material or plastics shall conform to the Indian Standard: IS:17088 (as amended from time to time) titled as 'Specifications for Compostable Plastics'.
- Rule 10 (Protocols for compostable plastic material): Determination of the degree of degradability and degree of disintegration of plastic material shall be as per the protocols of the Indian Standards IS/ISO: 17088 (as amended time to time).
- Rule 11 (Marking or labelling):1(c): shall have the following information printed in Englishand local languagesnamely; name and certificate number in case of carry bags made from compostable plastic. Each carry bag made from compostable plastics shall bear a label "compostable" and shall conform to the Indian Standard: IS/ISO-17088 (as amended from time to time) titled as "Specifications for Compostable Plastics".

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Rule 13(1 to 11) (Registration of producer, recycler and manufacturer):

- No person shall manufacture carry bags or recycle plastic bags or multilayered packaging unless the person has obtained a registration from the State Pollution Control Board or the Pollution Control Committee of the Union Territory concerned, as the case may be, prior to the commencement of production.
- Every producer shall, for the purpose of registration or for renewal of registration, make an
 application to the State Pollution Control Board or the Pollution Control Committee of the
 Union territory concerned, in Form-I of PWM Rules, 2018.
- 3. Every person recycling or processing waste or proposing to recycle or process plastic waste shall make an application to the State Pollution Control Board/Pollution Control Committee, for grant of registration or renewal of registration for the recycling unit, in Form-II.
- 4. Every manufacturer engaged in manufacturer of plastic to be used as raw material by the producer shall make an application to the State Pollution Control Board or the Pollution Control Committee of the Union territory concerned, for the grant of registration or for the renewal of registration, in Form-III.
- 5. The State Pollution Control Board or the Pollution Control Committee shall not issue or renew registration to plastic waste recycling or processing units unless the unit possesses a valid consent under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) and the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) along with a certificate of registration issued by the District Industries Centre or any other Government agency authorised in this regard.
- 6. The State Pollution Control Board or the Pollution Control Committee shall not renew registration of producer unless the producer possesses and action plan endorsed by the Secretary in charge of Urban Development of the concerned State or Union Territory for setting of plastic waste management system.
- 7. On receipt of the application complete in all respects for the registration for recycling or processing of plastic waste under sub-rule (3), the State Pollution Control Board may, after such inquiry as it considers necessary and on being satisfied that the applicant possesses appropriate facilities, technical capabilities and equipment to handle plastic waste safely, may grant registration to the applicant on fulfilment of the conditions as may be laid down in terms of registration.



- 8. Every State Pollution Control Board or Pollution Control Committee shall take a decision on the grant of registration within ninety days of receipt of an application which is complete in all respects.
- 9. The registration granted under this rule shall initially be valid for a period of one year, unless revoked, suspended or cancelled and shall subsequently be granted for three years.
- 10. State Pollution Control Board or the Pollution Control Committees shall not revoke, suspend or cancel registration without providing the opportunity of a hearing to the producer or person engaged in recycling or processing of plastic wastes.
- 11. Every application for renewal of registration shall be made at least one hundred twenty days before the expiry of the validity of the registration certificate.

2. Standard Operating Procedure (SOP) for Issue of Certificate

The interestedmanufacturer/sellerof compostable plastic carry bags/products can apply to CPCB for the registration in Form-A (Manufacturer) and Form-B (Seller), along with the prescribed documents.

Documents to be attached with the Application Form:

A. Manufacturer

- 1. Duly filled Form-A.
- 2. Registration Certificate from concerned SPCB/PCC, as per Rule '13(2)' of PWM Rules, 2018.
- The valid consents to operate under Air and Water Acts (no acknowledgement of submission of consent applications), as per Rule '13(5)' of PWM Rules, 2018.
- 4. Flow diagrams of manufacturing process.
- Detail of raw material used in the process as well as their source of procurement to be provided. Necessary documents regarding input material to be provided in case the raw material is imported.
- 6. For issuing Provisional Certificate, interim test report of the sample (after 84 day's Interim test reportshall be obtained in the name of Manufacturer for ultimate aerobic biodegradation, as per provision '6.3' of IS/ISO:17088) from CIPET or any other CPCB recognized Government laboratory having adequate testing facilities shall be forwarded to CPCB. The Date of obtaining Consent to Operate under Air and Water Act issued by concern SPCB/PCC should be before the date of initiation of Test as per IS/ISO:17088 from CIPET or any other CPCB recognized Government laboratory having adequate testing facilities.



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- 7. For issuing Final Certificate, complete test report of the sample, including seed germination and heavy metal analysis test (after 180 days), shall be obtained in the name of Manufacturer as per Indian Standard IS/ISO-17088 (as amended time to time) from CIPET or any other CPCB recognized Government laboratory having adequate testing facilities shall be forwarded to CPCB with the application to CPCB.
- 8. Details of by-products, end products and pollution control measures.
- 9. Undertaking letter on ₹100/- Stamp paper.

B. Seller

- 1.Duly filled revised Form-B.
- ✓ 2. The import license from Directorate General of Foreign Trade, in case of import of raw material/product from abroad.
- √ 3. The seller will procure its raw material from producers registered with SPCB/PCC for manufacture of compostable carry bags/products under Rule 13 of Plastic Waste Management Rules, 2018 (PWM Rules) and whom certificate has been issued by CPCB under Rule 4(h) of Plastic waste Mangement Rules, 2018. A copy of Registration issued by concerned SPCB/PCC as well as copy of certificate issued by CPCB to such producers is to be provided along with the application.
 - 4. Undertaking letter on ₹100/- Stamp paper.

3. Application Process Timelines:

S. No	Process	Processing Time
1	Issue of Provisional	Within 30 days from the date of receipt of
	Cerificate(to	application(The Application should accompany the
	manufacturer/seller for	Interim test report of the sample (180 day's test report for
	marketing and selling of	ultimate aerobic biodegradation, as per provision '6.3' of
	compostable plastic carry	IS/ISO:17088) from CIPET or any other CPCB
	bags/products)	recognized Government laboratory having adequate
		testing facilities.
2	Issue of Final Certificate(to	Within 30 days from the receipt of the application with
	manufacturer/seller for	completeinformation (test report of the sample, including
	marketing and selling of	seed germination and heavy metal analysis test, as per
	compostable plastic carry	Indian Standard IS/ISO:17088 as amended time to time)
	bags/products)	from CIPET or any other CPCB recognized
		Government laboratory having adequate testing
		facilities.
		Note: - For Final Certificate, complete test report
		shall be forwarded to CPCB along with the
		application or within 10 months from the receipt of
		the application.

4. Testing Protocol:

Specifications for Compostable Materials/Plastics (As per Indian Standard: IS/ISO: 17088)

- **4.1. Scope:**IS/ISO:17088 Standard specifies procedures and requirements for the identification and labelling ofplastics, and products made from plastics, that are suitable for recovery through aerobic composting. The fourfollowing aspects are addressed:
 - i. Biodegradation,
 - ii. Disintegration during composting,
 - iii. Negative effects on the composting process and facility,
 - iv. Negative effects on the quality of the resulting compost, including the presence of high levels of regulatedmetals and other harmful components.

This specification is intended to establish the requirements for the labelling of plastic products and materials, including packaging made from plastics, as "compostable" or "compostable municipal and industrial composting facilities" or "biodegradable during composting" (for the purposes of this International Standard, these three expressions are considered to be equivalent). The labelling will, in addition, have to conform to allinternational, regional, national or local regulations.

4.2 Terms and definitions:

- I. Biodegradable during composting: Material that undergoes degradation by biological processes during composting to yield CO₂, water, inorganiccompounds & biomass at a rate consistent with other known compostable materials &leave no visible, distinguishable or toxic residue.
- II. Catalyst: Substance, used in small proportion, that augments the rate of a chemical reaction and theory, remains unchanged chemically at the end of the reaction.
- III. Compost: Organic soil conditioner obtained by biodegradation of mixture consisting principally of vegetable residues, occasionally with other organic material & having a limited mineral content.
- IV. Composting: Aerobic process designed to produce compost.

4.3 Principle:

The purpose of IS/ISO:17088 specification is to establish standardsfor identifying and labelling plastic products and materials that will compost satisfactorily in well-managed composting facilities where the typical conditions of composting can be consistently obtained (i.e. a long thermophilic phase, aerobic conditions, sufficient water content, a suitable carbon/nitrogen ratio, etc.). Products meeting the requirements are appropriate for labelling as "compostable",

"compostable in municipal & commercial facilities" or "biodegradable during composting".



The test simulates an intensive aerobic composting process. It measures

- i. The ultimate-level of aerobic biodegradation of the test material
- ii. The degree of disintegration obtained
- iii. Any negative effects on the finished compost
- iv. The maximum concentration of regulated metals in the compost.

The test is terminated when the plateau phase of the biodegradation has been attained, the standard time fortermination is 45days, but the test could continue for up to sixmonths.

- **4.4 Basic Requirement:** In order to compost satisfactorily, a plastic product or material shall demonstrate each of the following characteristics:
- i. Disintegration during composting: The plastic product or material shall disintegrate during composting such that any remaining plastic is notreadily distinguishable from the other organic materials in the finished compost. Additionally, the plastic product or material shall not be found in significant quantities during screening prior to final distribution of the compost.
- ii. Ultimate aerobic biodegradation: The ultimate level of aerobic biodegradation shall be established by testing under controlled conditions.
- iii. No adverse effect on ability of compost to support plant growth: The plastic product or material tested shall have no adverse effect on the ability of the compost to supportplant growth, when compared to blank composts to which no test or reference substance has been added at the start of testing. In order to ensure that the composting of plastic products or materials does not have any harmfuleffects on the finished compost or on the environment and complies with appropriate regional & national regulations, following requirements shall be met:
 - a. The concentrations of regulated metals & other toxic substances in the plastic product or materialshall be <50 % of those prescribed for sludges, fertilizers and composts in the country where the finalproduct will be placed on the market or disposed off.
 - b. The plastic product or material shall contain a minimum of 50 % of volatile solids.
 - c. The seedling germination rate of the finished compost and the plant biomass in the compost shall not be <90% of that of corresponding blank composts to which no test or reference material was added the start of testing, determined in accordance with OECD Guideline 208 with the modifications specified in **Annex E** of EN 13432:2000.
- iv. Compliance with national regulations: Based on the relevant national and/or regional regulations, the plastic product or material shall not, upondecomposition, release unacceptably high levels of regulated metals or other toxic substances into the environment. It is theresponsibility of the user to conform to the applicable national and/or regional regulations dealing with metals, other elements and toxic substances in the environment.



v. The term"biodegradable":

shall not be used to describe the performance of plasticswhichmeet this specification unless the conditions typically found in composting and described in ISO:14855-1 & ISO 14855-2 are Included (for example "biodegrdable during composting").

4.5 Disintegration during composting:

A plastic product is considered to have demonstrated satisfactory disintegration if, after 84days in a controlledcomposting test, no more than 10 % of its original dry mass remains after sieving through a 2mm sieve. Thetest shall be carried out in accordance with ISO 16929, ISO-20200, ISO-14855-1 or ASTM-D5338 under thermophilic composting conditions without the CO₂-trappingequipment.

4.6 Ultimate aerobic biodegradation:

- i. A plastic product is considered to have demonstrated a satisfactory rate and level of biodegradation, when tested in accordance with ISO-14855-1, ISO-14855-2/ASTM-D5338, it achieves the ratio of conversion to carbon dioxide (CO₂) within specified time period The ultimate aerobic biodegradability shall be determined for the whole material and for each organic constituent which is present in the material at a concentration of more than 1% (by dry mass). Constituents which are present at concentrations of less than 1% do not need to demonstrate biodegradability, however, the sum of such constituents shall not exceed 5%.
- ii. For all polymers, 90% of the organic carbon (relative to a positive-control reference material) shallhave been converted to carbon dioxide by the end of the test period. Both the positive control andthe test sample shall be composted for the same length of time and the results compared at the same point intime after the activity of both has reached a plateau. The positive control used shall be microcrystallinecellulose.
- iii. As an alternative, 90 % (in absolute terms) of the organic carbon shall have been converted to carbon dioxideby the end of the test period.
- iv. The test period shall be no longer than 180days.

4.7 Marketing and labelling:

- i. Plastic products or materials meeting all the requirements specified In Clause '6'(IS/ISO:17088) may be labled as "compostable" or "biodegradableduring composting".
- ii. The labelling shall conform to international, national, regional or local regulations.
- iii. The name of the country where the plastic product or material is to be marketed or recycled bycomposting shall be indicated.

4.8 Test report:

The test report shall provide all pertinent information, including:

on

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- i. All information necessary to identify and describe the product or material tested.
- ii. References to all standards, guidelines and regulations regarding the content of regulated metals and other toxic substances (a table of regulated *metals* and other *toxic* substances shall be presented, specifying each such reference and stating the prescribed limit for each metal and othertoxic substance, the concentration determined in the test and the percentage of the prescribed limit).
- iii. A description of other relevant requirements in the referenced documents & a statement, for each such requirement, as to whether the test result was in conformity with the requirement or not.

5. Testing Laboratory:

The compostable products made from 100% bio-based material can be tested in the CIPET or any other CPCB recognized Government laboratory having adequate testing facilities for this purpose. The test shall be carried out as per Indian Standard IS/ISO-17088, as amended time to time. The test report shall include the results of following test:

- 1. Disintegration during composting.
- 2. Ultimate aerobic biodegradation.
- 3. Heavy metal analysis
- 4. Seed germination.

Form- A. Format for obtaining certificate from CPCB for Compostable Carry Bags/Products by Manufacturer

(Rule 4(h) of Plastic Waste Management Rules, 2018)

S.No.	Item	Detail
1	Company Details	Address:
		Contact No:
		email:
		Tel-fax:
2	Registration from concerned	1 CI-Iax.
2	SPCB/PCC	
3	Production details	
(a)	Raw material used (bio-based/non-	
(4)	bio based, nature of additive used	
	etc.); in case of imported material,	
	attach necessary document	
	The state of the s	
(b)	Manufacturing process along with	
	flow diagrams	
(c)	Details of end products and by-	
	products	
(d)	Plant capacity (as per the consent	
	issued from SPCB/PCC)	
4	Test reports as per Indian Standards	
	IS/ISO: 17088 (as amended time to	
	time) from CIPET or any other	
	CPCB recognized Government laboratory having adequate testing	
	facilities.	
5	Valid Consent Order from	a. Air Consent
	concerned SPCB/PCC	b. Water Consent
6	Details of pollution control	Page 1986 (searchgory) (searchgory) (Charles)
	measures.	
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Note: 1. Enclose necessary documents wherever applicable.

2. Attach extra sheet for the information where the space is not enough.

Date:	Signature of the Applicant
Place:	(with seal)

(Revised) Form- B. Format forobtaining certificate from CPCB for Marketing and Selling of Compostable Plastic Carry Bags/Products by Seller

(As per Rule 4(h) of Plastic Waste Management Rules, 2018)

S.No	Item		Details		
1	Company		Address:		
	Details				
			Contact No:		
			email:		
			Tel-fax:		
2	Product deta	ils			
S.	Name of	the	Quantity	Details of	Details of Dealers, Stockists and
No.	Product		proposed to be	Dealers,	Users of the product
			procured(TPA)	Stocklists and	
			5 30 30	Users of the	
				product	
	1		2	3	4
1					
2					
3					
4					
5					

Note: 1. Enclose necessary documents wherever applicable.

2. Attach extra sheet for the information where the space is not enough.

Date:	Signature of the Seller
Place:	(with seal)



<u>Provisional Certificate to Manufacturer for Marketing and Selling of Compostable</u> Carry Bags/Products

Provisional	Certificate	No
T I O A VOICHIERI	Col tilleate	7 44

Dated:

To, M/s...

With reference to the application no. ..., this is to certify that M/s.is fulfilling the criteria as per revised Standard Operating Procedure (SOP) for issuing certificate as per the provisions '4(h)'&'11(c)' of Plastic Waste Management Rules, 2018, for marketing and selling of compostable carry bags/products such as in Indian Market as 'MANUFACTURER'.

Central Pollution Control Board, hereby, grant the permission to M/s., as 'MANUFACTURER' for Marketing and Selling of compostable carrybags/products in Indian Market.

THE PROVISIONAL CERTIFICATE SHALL BE VALID FOR THE PERIOD OF SIX (6) MONTHS FROM THE DATE OF ISSUE OF THE LETTER

GENERAL CONDITIONS

- i. The Certified 'MANUFACTURER', M/s. ..., shall comply with the provisions of '4(h)' & '11(c)' of the PWM Rules, 2018, notified under the Environmental (Protection) Act, 1986.
- ii. The applicant shall submit the complete test report of the sample, including seed germination and heavy metal analysis test (after 180 days) as per Indian Standard IS/ISO:17088 (as amended time to time) from CIPET or any other CPCB recognized Government laboratory having adequate testing facility for issuing Final Certificate, failing which, the Provisional Certificate shall stand cancelled.
- iii. The certified "Manufacturer" shall comply with conditions for compliance as per any Guidelines issued from time to time by the Ministry of Environment, Forest & Climate Change or Central Pollution Control Board.

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- iv. If the certified Manufacturer is found non-complying with the provisions of the PWM Rules,2018, the Certificate shall stand cancelled.
- v. Each carrybag made from compostable material or plastic shall bear a label "COMPOSTABLE" IS/ISO:17088 titled as Specifications for "Compostable Plastic" in English & regional language. Each carrybag shall also have printed code: ...and Certificate Number of "MANUFACTURER".
- vi. The Manufacturer shall provide quarterly report giving details of raw material procurement and product sale to CPCB.



(Ministry of Environment Forest & Climate Change, Govt. of India)

'PariveshBhawan' C.B.D.Cum-Office Complex,
East Arjun Nagar, Shahdara, Delhi-110032

Provisional Certificate to Seller for Marketing and Selling of Compostable Carry Bags/Products

Provisional Certificate No.-

Dated:

To, M/s....

With reference to the application no..... this is to certify that M/s.is fulfilling the criteria as per revised Standard Operating Procedure (SOP) for issuing certificate as per the provisions '4(h)'&'11(c)' of Plastic Waste Management Rules, 2018, for marketing and selling of compostable carry bags/products such as in Indian Market as 'SELLER'.

Central Pollution Control Board, hereby, grant the permission to as 'SELLER' for Marketing and Selling of compostable carry bags/products in Indian Market.

THE PROVISIONAL CERTIFICATE SHALL BE VALID FOR THE PERIOD OF SIX (6) MONTHS FROM THE DATE OF ISSUE OF THE LETTER

GENERAL CONDITIONS

- i. The Certified 'SELLER', M/s...., shall comply with the provisions of '4(h)' & '11(c)' of the PWM Rules, 2018, notified under the Environmental (Protection) Act, 1986.
- ii. The applicant shall submit the complete test report of the sample from producer, including seed germination and heavy metal analysis test (after 180 days) as per Indian Standard IS/ISO:17088 (as amended time to time) from CIPET or any other CPCB recognized Government laboratory having adequate testing facility for issuing Final Certificate, failing which, the Provisional Certificate shall stand cancelled.
- iii. The certified "Seller" shall comply with conditions for compliance as per any Guidelines issued from time to time by the Ministry of Environment, Forest & Climate Change or Central Pollution Control Board.

- iv. The seller shall provide quarterly details of procurment of compostable carry bags /products from resigtered Producers.
- v. The seller shall provide quantity details of sales of compostable carry bags/products.
- vi. Each carrybag made from compostable material or plastic shall bear a label "COMPOSTABLE" IS/ISO:17088 titled as Specifications for "Compostable Plastic" in English & regional language. Each carrybag shall also have printed M/s: ...; code.... and Certificate Number of "SELLER".
- vii. If any stage, information provided by the seller, is found to be incorrect then the Registration granted by CPCB shall stand cancelled.

AUTHORIZED SIGNATORY (with designation and seal)



(Ministry of Environment Forest & Climate Change, Govt. of India)

'PariveshBhawan' C.B.D.Cum-Office Complex,
East Arjun Nagar, Shahdara, Delhi-110032

Certificate to manufacturer for Marketing and Selling of Compostable Carry Bags/Products

	Bags/Products	
Certificate No		Dated:

To, M/s....

With reference to the application no..... this is to certify that M/s.is fulfilling the criteria as per revised Standard Operating Procedure (SOP) for issuing certificate as per the provisions '4(h)'&'11(c)' of Plastic Waste Management Rules, 2018, for marketing and selling of compostable carry bags/products such as in Indian Market as 'MANUFACTURER'.

Central Pollution Control Board, hereby, grant the permission to as 'MANUFACTURER' for Marketing and Selling of compostable carry bags/products in Indian Market.

THE CERTIFICATE SHALL BE VALID FOR THE PERIOD OF THREE (3) YEARS FROM THE DATE OF ISSUE OF LETTER OF THE PROVISIONAL CERTIFICATE

GENERAL CONDITIONS

- i. The Certified 'MANUFACTURER', M/s...., shall comply with the provisions of '4(h)' & '11(c)' of the PWM Rules, 2018, notified under the Environmental (Protection) Act, 1986.
- ii.An application for the renewal of a certificate shall be made at least **90 days** prior to expiry of validity, along with the test report of the product (not more than one-year-old from the date of renewal application) as per Indian Standard IS/ISO:17088 (as amended time to time) from CIPET any other CPCB recognized Government laboratory having adequate testing facility for this purpose.
- iii.The certified Manufacturer, M/s., shall comply with conditions for compliance as per any Guidelines issued from time to time by the Ministry of Environment, Forest & Climate Change or Central Pollution Control Board.

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iv.If the certified Manufacturer, M/s.....,is found non-complying with the provisions of the PWM Rules, 2018, the Certificate shall stand cancelled.

v.Each carrybag made from compostable material or plastic shall bear a label "COMPOSTABLE" IS/ISO:17088 titled as Specifications for "Compostable Plastic" in English & regional language. Each carrybag shall also have printed M/s....., code:and Certificate Number of "MANUFACTURER".

vi. The Manufacturer shall provide quarterly report giving details of raw material procurement and product sale to CPCB.

AUTHORIZED SIGNATORY (with designation and seal)



(Ministry of Environment Forest & Climate Change, Govt. of India)
'PariveshBhawan' C.B.D.Cum-Office Complex,
East Arjun Nagar, Shahdara, Delhi-110032

Certificate to seller for Marketing and Selling of Compostable Carry Bags/Products

Certificate No	Dated:

To, M/s....

With reference to the application no..... this is to certify that M/s.is fulfilling the criteria as per revised Standard Operating Procedure (SOP) for issuing certificate as per the provisions '4(h)'&'11(c)' of Plastic Waste Management Rules, 2018, for marketing and selling of compostable carry bags/products such as in Indian Market as 'SELLER'.

Central Pollution Control Board, hereby, grant the permission to as 'SELLER' for Marketing and Selling of compostable carry bags/products in Indian Market.

THE CERTIFICATE SHALL BE VALID FOR THE PERIOD OF THREE (3) YEARS FROM THE DATE OF ISSUE OF LETTER OF THE PROVISIONAL CERTIFICATE

GENERAL CONDITIONS

- i. The Certified 'SELLER', M/s...., shall comply with the provisions of '4(h)' & '11(c)' of the PWM Rules, 2018, notified under the Environmental (Protection) Act, 1986.
 - ii. An application for the renewal of a certificate shall be made at least **90 days** prior to expiry of validity, along with the test report of the product (not more than one-year-old from the date of renewal application) as per Indian Standard IS/ISO:17088 (as amended time to time) from CIPET or any other CPCB recognized Government laboratory having adequate testing facilities.
- iii. The certified Seller, M/s., shall comply with conditions for compliance as per any Guidelines issued from time to time by the Ministry of Environment, Forest & Climate Change or Central Pollution Control Board.

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- iv. The seller shall provide quarterly details of procurment of compostable carry bags /products from resigtered Producers.
- v. The seller shall provide quantity details of sales of compostable carry bags/products.
- vi. Each carrybag made from compostable material or plastic shall bear a label "COMPOSTABLE" IS/ISO:17088 titled as Specifications for "Compostable Plastic" in English & regional language. Each carrybag shall also have printed M/s: ...; code.... and Certificate Number of "SELLER".
- vii. If any stage, information provided by the seller, is found to be incorrect then the Registration granted by CPCB shall stand cancelled.

AUTHORIZED SIGNATORY (with designation and seal)

LETTER OF UNDERTAKING FOR REGISTRATION OF COMPOSTABLE CARRY BAGS/PRODUCTS

(On Stamp Paper of ₹100/- Duly Notarized)

Ihavingrequ	iisite
requirements for obtaining Certificate for Manufacturing/Selling of Compostable carry by	oags
do hereby solemnly affirm that;	

- 1. We have duly complied with all the necessary & requisite requirements in respect of the provisions of the Plastic Waste Management Rules, 2018& as per Standard Operating Procedure (SOP) issued by CPCB to obtain the Certificate for Marketing & Selling of Compostable plastic carry bags/products in Indian Market.
- 2. We further undertake that in case any false information is found or fake products are manufactured/stocked/sold by my company or my authorised distributor, the Certificate issued by CPCB can be cancelled and suitable penal action shall be initiated under Section "5" & "15" of Environmental (Protection) Act, 1986 and no fresh application in my name or company name shall be entertained by CPCB.

Date:	Signature of the Applicant
Place:	(with seal)