FORM II

[See rules 9(1), 9(2)(b), 11 (1)(a), 11(4) and 13(1)] **Application for registration/renewal of coastal aquaculture unit or activity** referred to in clause (b) of sub-rule (2) of rule 9, clause (a) of sub-rule (1) and sub-rule (4) of rule 11 and sub-rule (1) of rule 13

1.	Name of the applicant (in BLOCK LETTERS)		Passport size photo
2.	The application made for registration of	Nucleus Breeding Centre	Yes/No
		Broodstock Multiplication Centre	Yes/No
		Hatchery	Yes/No
		Nauplii Rearing Hatchery	Yes/No
		Live Feed (Artemia or	Yes/No
		Polychaeta	
3.	Whether applying for prior permission/ fresh registration/ renewal of registration		
4.	If applied for renewal of registration, furnish the following details of such registration		
	(a) Coastal Aquaculture Authority registration number		
	(b) Date of registration		
	(c) Validity period	FromTo	
5.	Details of prior permission for construction		
6.	Name of the coastal aquaculture unit		
7.	Address of the coastal aquaculture unit along with PIN code		

8.	Contact details			
	(a) Communication address			
	(b) Mobile Number			
	(c) Email ID			
9.	Details of Board of Directors and Managing Director with copy of Memorandum of Association / Memorandum of Article			
10.	Certified audited financial statement of the firm for the last three years (if applicable)			
11.	The application made for registration of	Nucleus Breeding (Centre	Yes/No
		Broodstock Multiple Centre	lication	Yes/No
12.	Type of the operation (Hatchery or Nauplii Rearing Hatchery or Broodstock Multiplication Centre or Nucleus Breeding Centre)	Parent Post Larvae	Post larvae	Broodstock
13.	Species to be Produced (Specify only one species)			
	(a) Specific Pathogen Free Penaeus monodon	Yes / No		
	(b) Specific Pathogen Free <i>Litopenaeus</i> vannamei	Yes / No		
	(c) Scampi (Specify species name)			
	(d) Marine finfish (Specify species name)			
	(e) Crab (Specify species name)			

	(f) Others(Specify species name)		
14.	Ownership rights of the Hatchery or Nauplii Rearing Hatchery or Broodstock Multiplication Centre or Nucleus Breeding Centre (Government/society/public limited/ private/proprietary/partnership)		
15.	Location of the Hatchery or Nauplii Rearing Hatchery or Broodstock Multiplication Centre or Nucleus Breeding Centre		
	(a) State		
	(b) District		
	(c) Taluk or Mandal		
	(d) Revenue village		
	(e) Survey number		
	(f) Geo coordinates	Latitude	Longitude
16.	Total extent of the Hatchery or Nauplii Rearing Hatchery or Broodstock Multiplication Centre or Nucleus Breeding Centre site (in m ²)		
17.	Distance from High Tide Line (in metres)		
18.	Whether owned or leased (enclose supporting documents)		
19.	If on lease, specify the lease period and also attach copy of the registered lease deed.		
20.	Infrastructure available (as applicable)		
	Facilities A. Seawater intake system:	Capacity	
	·		
	(i) Seawater required/day		
	(ii) Number and capacity of the pump		
	(iii) Filtration system and number of		
	pressure sand filter installed (State		
	number of low sand filter, Rapid sand		

filter and cartridge f	ilters)
(iv) Ultra Violate sterili	sation (Number of
lamps with total am	ps)
(v) Number of storage t	anks
(vi) Capacity of each sto	orage tank
(vii)Number of chlori	nation tanks and
capacity	
(viii) Number of sedime	entation tanks and
capacity B. Freshwater intake s	vstem
(i) Pumps:	y Stelli
(ii) High Density Po	lvethylene cement
overhead tank:	ryeury tene cement
	nin a
•	_
• •	
(ii) Capacity of each tar	
(iii) Number of spawns	
(whether cement or	
Plastics, if so, detail	,
(iv) Capacity of each tar	1K:
D. Larval rearing	
(i) Number of larval re	aring tanks
(ii) Number and capac	ity of early larval
rearing tanks	
(iii) Number and cap	pacity Post-larval
rearing tanks	
E. Grow out	
(i) Number of maturation	on tanks
(ii) Capacity of each tan	k
(iii) Number of spawni	ng/ hatching tanks
(whether cement or	Fiber Reinforced
Plastics, if so, details	
(iv) Capacity of each tan	ık

	F. Live Feed culture facilities	
	(i) Number and capacity of Indoor	
	algal culture tanks (Fiber	
	Reinforced Plastics)	
	(ii) Number and capacity of outdoor	
	tanks	
	(iii) Number and capacity of artemia	
	hatching tanks (Fiber Reinforced	
	Plastics)	
	G. Feed / storage facility	
	H. Common facilities	
	(i) Number and capacity (in Kilovolt	
	amperes) of Generators	
	(ii) Number and capacity (in Horsepower)	
	of air blower / compressor	
	(iii) Staff quarters	
	(iv) Office buildings:	
	I. Hatchery Laboratory	
	(i) Water analysis laboratory	
	(ii) Microbiology laboratory	
	(iii) Polymerase Chain Reaction laboratory	
	(iv) Deep freezer	
	(v) Incinerator	
	(vi) Other laboratory facilities	
21.	Source of Specific Pathogen Free Shrim	p post larvae for Broodstock Multiplication
	Centre or Broodstock for Nucleus Breedin	ng Centre:
	(i) Name of the overseas Specific Pathogen	
	Free Facility	
	(ii) Address of the overseas Specific	
	Pathogen Free Facility (including email ID)	
	,	
	(iii) Details of the Indian representative of	

the overseas supplier with mobile number and email ID	
(iv) Details of the firm	
(v) Country of registration	
(vi) Location of the facility	
(vii) Terms and conditions of agreement with the Indian firms (copy to be enclosed)	
(viii) Details of extent of commercial supply of Specific Pathogen Free Parent Post Larvae or Broodstock	
(ix) Details of any other multiplication centre operated in any other country	
(x) Reproductive performance of Specific Pathogen Free Broodstock of the firm in terms of size at maturity, Latency period for maturation, Fecundity, number of spawning per female, hatching rate and Survival rate from nauplii to Post Larvae	
(xi) Performance of Post Larvae derived from Specific Pathogen Free Broodstock of the firm in commercial culture for growth and disease	
(xii) The performance of the Parent Post Larvae derived from Specific Pathogen Free Broodstock of the firm supplied to Broodstock Multiplication Centre (including survival rate, growth and disease-free status)	

		(xiii) Attach separate sheets with complete	
		details	
		(xiv)Copy of the Memorandum of	
		Understating/agreement indicating a	
		firm commitment for the supply of	
		Specific Pathogen Free Shrimp	
		Broodstock/Parent Post Larvae as	
		per the requirement is to be	
		enclosed.	
	22.	Detailed infrastructure and personnel of o	verseas Specific Pathogen Free facility
		(i) Lay-out plan of the Specific	
		Pathogen Free facility (attach	
		diagram with explanation)	
		(ii) Water treatment and supply	
		(iii) Rearing facilities	
		(iv) Laboratory facilities	
		•	
		(v) Biosecurity (disinfection protocol,	
		shower room, fencing, etc.)	
		(vi) Number of technical staff and	
		details of their expertise (attach bio-	
		data)	
		(vii) Financial status of last three years	
		along with audited statement	
	23.	Disease surveillance at the Specific Pathog	gen Free facility
		(i) List of pathogens excluded in the	·
		facility	
		•	
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	T	
	(ii) Methodology followed for the diagnosis (or diagnostic protocols followed)	
	(iii) Certificate (issued by Government) of disease free nature of the facility for the last two years to be enclosed Frequency of surveillance	
	(iv) Details of the diagnostic reports during the recent surveillance from a Government authorized or World Organization for Animal Health referral laboratory	
24.	Details of Selective Breeding Programme	
	(i) Source of Founder population (Number of geographic location/number of Specific Pathogen Free facilities sourced)	
	ii) Genetic divergence of the population (Number of families from each location /each Specific Pathogen Free facility).	
	(iii) Frequency of introduction of further families in to founder population	
	(iv) Type of selection programme followed	

	(v) Number of lines and number of families maintained	
	(vi) Number of generations raised	
	(vii) Minimum effective population size over the generations	
	(viii) Traits considered for selection	
	(ix) Genetic gain over the generations	
	(x) Name and brief bio-data of the geneticist involved in drafting the breeding plan.	
	(xi) Breeding plan indicating the specific details to avoid inbreeding	
25.	Details of Indian Broodstock Multiplication	on Centre facility
	(i) Annual capacity proposed (Number of Broodstock (in numbers) / Parent Post Larvae (in million) per annum)	
	(ii) Requirements of Specific Pathogen Free Broodstock (in numbers) or Parent Post Larvae (in million) and the frequency of import per annum	
	(iii)Number of months/years of rearing proposed	

	(iv)Survival anticipated during rearing from Parent Post Larvae to broodstock/generating the broodstock	
26.	Infrastructure facilities proposed	
	(i) Land area	
	(ii) Location	
	(iii) Whether any existing facility is being remodeled as Broodstock Multiplication Centre or Nucleus Breeding Centre? If so, indicate its prior use and the present condition	
	(iv) Distance between the nearest hatchery/farm	
	(v) Lay-out plan of the posed facility indicating the quarantine, water intake and treatment; rearing tanks under closed conditions, bio-security features, Effluent Treatment System, etc., indicate the capacity and number of tanks (attach diagram with explanation)	
	(vi) Details of the diagnostic laboratory facility	
	(vii) Brief cost estimates and source of funding	
	(viii) Technical staff proposed to be involved in the operation of Broodstock Multiplication Centre or Nucleus Breeding Centre and their	

	brief bio-data indicating their area of expertise	
	(ix) List of pathogens proposed to be tested in the Broodstock Multiplication Centre or Nucleus Breeding Centre and the surveillance protocol to be followed	
	(x) Sampling details	
	(xi)Frequency of sampling and testing	
	(xii) Any other particulars/details	
27.	Species produced at present, if any in the Hatchery or Nauplii Rearing Hatchery or Broodstock Multiplication Centre or Nucleus Breeding Centre	
28.	Installed capacity and utilization (million / annum)	
29.	Statement of anticipated annual production indicating production (million)	
	(a) Shrimp/scampi	Nauplii
	(b) Marine finfish	Fry
		Fingerlings

	(c) Crab	Instars	
		Crablets	
30.	Whether the following Bio-security arrangements are available in the Hatchery		
	(i) Peripheral Fencing		
	(ii) Physical separation of the sections		
	(iii) Shower and Change room		
	(iv) Vehicle dip		
	(v) Foot bath		
	(vi) Hand wash		
31.	Give details of the Effluent Treatment System in the Hatchery complex (Number of tanks with capacity in metric ton)		
32.	Details of qualified technical staff employed, their names and qualifications with contact details.		
33.	Details of fees paid	Amount :	
		Demand Draft number and	
		date:	
		Bank:	
		•	

Declaration

I/ We	SC	on(s)/	daughter(s) / wif	e of
			resid	ling	at-
	her	eby	declare	that	the
information furnished above is true to the best of	of my/our knowledge	e and	belief. I	am/ we	are
fully aware that if it is found that the information	on furnished by me/	us is	false or t	here is	any
kind of deviation/ violation of the conditions on	which certificate of 1	regist	ration ma	y be iss	ued
by the Authority, the Certificate of Registration	issued may be either	er sus	pended o	r cance	lled
and liable for penal action under Coastal Aquaculture Authority Act or the rules, regulation					
and guidelines made thereunder.					
Place:	Signature of the A	Applio	cant or a	pplicar	nts
Date:					

Schedule-II

[See rules 9(1), (3)(b) and 13(1)]

Application form and documents to be attached for registration/renewal of coastal aquaculture unit or activities

- 1. Duly filled in Form-II
- 2. Applicable registration fee proof of electronic payments including Unique Transaction Reference Number
- 3. Copy of the registered sale deed / lease deed of the site / proof of Government assigned /allotment document/ (if it is in local language, it shall be translated in English version with self-attestation)
- 4. Partnership deed, if applicable
- 5. Company /firm registration certificate. If leased, copy of the registered lease agreement
- 6. Copy of Field Measurement Book sketch of the site.
- 7. Declaration in Part A of Form-II on fifty rupees non judicial stamp paper
- 8. Blueprint for the construction approved by the competent authority
- 9. Layout of the Hatchery or Nauplii Rearing Hatchery or Broodstock Multiplication Centre or Nucleus Breeding Centre along with drainage system.
- 10. Water quality test report from the water source.
- 11. No Objection Certificate from local administration
- 12. Certified audited financial statement of the firm for the last three years (if applicable)
- 13. Terms and conditions of agreement with the Indian firms
- 14. Copy of the Memorandum of Understanding /agreement indicating a firm commitment for the supply of Specific Pathogen Free shrimp Broodstock or Parent Post-larvae as per the requirement
- 15. Certificate of freedom from disease issued by Competent Authority for the facility for at least for a continuous period of two years
- 16. Diagnostic reports of the facility of the overseas supplier during the recent surveillance from a Government authorized or World Organisation for Animal Health referral laboratory
- 17. Declaration for Condoning the delay for submission of application for Renewal of Registration of Coastal Aquaculture Unit/Activity (if applicable)

PART-A

Declaration to be furnished by the owner of the Hatchery; Nauplii Rearing Hatchery, Live Feed Unit, Nucleus Breeding Centre and Broodstock Multiplication Centre along with Form-II

(to be signed on Rs.50/-non-judicial stamp paper)

1.	I/Weagedson(s)
	ofand owner(s) of the
	Million per Annum installed capacity shrimp seed hatchery located
	at
	District of (State) hereby declare that I/We have read
	and understood the norms for approval of coastal aquaculture hatcheries/ Nauplii
	Rearing Hatchery or Live Feed Unit or Broodstock Multiplication Centre or
	Nucleus Breeding Centre for bio-security and seed production
	of(Species name) and agree to abide by the conditions
	laid down in guidelines referred to in clauses (b), (c) and (f) of rule 3.
2.	I/We declare that I/We have already set up/provided the physical facilities
	specified in the guidelines and that I/We shall continue to provide such facilities.
	failing which the registration granted to me may be cancelled and liable for penal
	action under Coastal Aquaculture Authority Act, and the Rules, Regulation and
	Guidelines made thereunder.
3.	I/We hereby declare that I/We shall follow the specific guidelines and safeguards
	required for Hatchery or Nauplii Rearing Hatchery or Live Feed Unit or
	Broodstock Multiplication Centre or Nucleus Breeding Centre for
	raising/producing (species name).
4.	I/We undertake to produce in my/our hatchery or Nauplii Rearing Hatchery or
	Live Feed Unit or Broodstock Multiplication Centre or Nucleus Breeding Centre
	only seed following the specifications laid down, failing which I/We agree to the
	cancellation of the registration and liable for penal action under Coastal
	Aquaculture Authority Act and the Rules, Regulation and Guidelines made
	thereunder.

I/We also undertake to carryout improvements, additions, alterations or up-

gradation suggested by Coastal Aquaculture Authority, failing which I/We

5.

- understand that the Coastal Aquaculture Authority can cancel the registration.
- 6. I/We also agree to abide by any instruction that may be issued by the Coastal Aquaculture Authority from time to time regarding the operation of the hatchery or Nauplii Rearing Hatchery or Live Feed Unit or Broodstock Multiplication Centre or Nucleus Breeding Centre, failing which I/We understand that the Coastal Aquaculture Authority can cancel the registration.
- 7. I/We also agree to inspection of the hatchery or Nauplii Rearing Hatchery or Live Feed Unit or Broodstock Multiplication Centre or Nucleus Breeding Centre by any Designated officer(s) of Coastal Aquaculture Authority at any time, without prior intimation.
- 8. I/We also agree to provide the production records, laboratory, analysis sheets, etc., to the Inspection Team and shall submit regular reports as required by Coastal Aquaculture Authority.
- 9. I/We also agree to submit to Coastal Aquaculture Authority, any returns regarding production of seeds and supply to farmers and the running of the hatchery or Nauplii Rearing Hatchery or Live Feed Unit or Broodstock Multiplication Centre or Nucleus Breeding Centre and maintenance of any record as may be specified by Coastal Aquaculture Authority from time to time.
- 10. I/We also agree to issue a quality certificate to accompany the consignment of seed shipped from any establishment (Self-Certification) regarding the Specific Pathogen Free status of the seed.
- 11. I/We also agree to settle disputes if any on the quality of the seeds with farmers with due diligence.
- 12. I/We also agree to conform the environmental requirements as specified in the Guidelines referred to in clauses (a), (b), (c) and (f) of rule 3 and the regulations made in this behalf by the Coastal Aquaculture Authority from time to time.
- 13. I/We also agree to comply with any instructions/ conditions as may be from time to time issued by the Authority
- 14. I/We also agree to maintain the record of inputs used in the hatchery or Nauplii Rearing Hatchery or Live Feed Unit or Broodstock Multiplication Centre or Nucleus Breeding Centre like broodstock, nauplii, feed, chemicals, probiotics, medicines and the harvest details such as production and name and address of the

- person to whom the produce is sold should be maintained for every cycle and reported to the Authority.
- 15. I/We also agree not to use any pharmacologically active substances, antimicrobial agents or other material which may cause harm to human health as specified in the guidelines referred to in clause (e) of rule 3.
- 16. I/We agree to deposit a performance bank guarantee as specified by the authority, towards the registration of Hatchery or Nauplii Rearing Hatchery or Live Feed Unit or Broodstock Multiplication Centre or Nucleus Breeding Centre
- 17. I/We agree to sell the seed only to the farmers registered with the Coastal Aquaculture Authority (on production of a copy of the Registration Certificate issued by Coastal Aquaculture Authority) and permitted (copy of the permission letter issued by Coastal Aquaculture Authority) to culture such species.

Place:	Signature with address and seal
Date:	

<u>Declaration for Condoning the delay for submission of application for Renewal of</u> <u>Registration of Coastal Aquaculture Unit/Activity</u>

1/ we			son(s)/dau	gnter	(S) /
wife of	resid	ent of _			
			(address	of	the
owner(s)/operator(s)) hereby declare that I am/we are the	ne Owner(s)/Oper	ator(s) of th	ne Co	astal
Aquaculture Unit/Activity as detailed below:					
·					
Type of Coastal Aquaculture Unit/Activity	1:1				
(Farm/Hatchery/Mariculture Unit/Others					
specify)					
Survey No(s).	:				
Name of Revenue Village	:				
N (T.1.1.0.6.1.1					
Name of Taluk/Mandal	:				
Name of District					
Name of District	•				
Name of State	:				
Timbe of State					
CAA Registration No.	:				
_					
The validity of Registration of above Coastal	Aquacultu	re Unit	Activity ha	as alre	eady
been expired as on The reason(s) for dela	ay in subn	nission	of the appli	catio	n for
enewal of Registration of the above unit/activity is sub					
1					
1.					
2					
					
3					
4					

I/We, therefore request the Authority kindly to consider the above reasons and condone

the delay for Renewal of Registration.

Information furnished above is true to the best of my/our knowledge and belief. I am /

we are fully aware that if it is found that the information furnished by me/us is false or there is

any kind of deviation/violation of the conditions on which certificate of renewal of registration

issued by the Authority, the certificate of renewal of registration issued may either be

suspended or cancelled and liable for penal action as laid down under Coastal Aquaculture

Authority Act/Rules/ Regulations/Guidelines made thereunder.

Ρl	ac	e:
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Date:

Signature of the applicant or applicants

Schedule-I

[See rules 9 (3)(a), 13(6) and 16(1)]

Fee for registration/renewal/transfer of ownership or interest therein of coastal aquaculture units or activities

S.No	Coastal Aquaculture Units and Activity	Fee
		Registration / renewal/ transfer of ownership or interest therein
1.	Hatchery, Nauplii Rearing Hatchery, Live Feed Unit	Registration fee of Rs.10,000/-
		Monitoring fee of Rs. 50,000/- and Performance guarantee as specified by the
		Authority.
2.	Broodstock Multiplication Centre or Nucleus Breeding Centre.	Registration fee of Rs.25,000/-
		Monitoring fee for monitoring the status of freedom from disease and Performance guarantee as may be specified by the Authority.