

Date: 16.06.2020

## Call for “Expression of Interest” for commercial scale purification of plasmid DNA

ICAR-Central Institute of Fisheries Education, Mumbai invites an Expression of Interest (EOI) from public and private sector plasmid purification facilities for undertaking commercial-scale purification of plasmid DNA and providing data required in Form C3 of Review Committee on Genetic Manipulation (RCGM), New Delhi.

- Five batches of reproducible fermentation data (Batch size not less than 20L) with detailed kinetics of one single batch
- Fermentation kinetics data from one representative batch indicating cell growth, product formation, pH, temperature, dissolved oxygen, major nutrient consumption pattern, RPM for agitation
- Concentration of product/L, yield and volumetric productivity (Provide details to show that the specific plasmid yield remains more or less constant at different cell concentrations during fermentation)
- Detailed protocol of quality assessment of DNA vaccine to be provided
- Detailed protocol of the up-scaled production process

Interested parties may submit compliance statement along with their financial quote for the said services. Company details are mandatory (registration/ PAN/ IT returns of last 2 years). Company profile, work orders (if any) and letters of satisfaction from clients (if any) are also to be included. **The bid should reach the below mentioned address not later than 01.07.2020 (15 days from publication of the advt. in the newspapers).** The selection criteria shall be based on an assessment of the company's capability to execute the service, and the total cost.

**Disclaimer:** ICAR-CIFE reserves the right to cancel this EoI without assigning any reason.

**Envelope label:** 'Commercial-Scale Plasmid DNA Production'

**Contact:**

The Senior Administrative Officer

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