

COEP Technological University (COEP Tech)

(Unitary Public University of Government of Maharashtra)

w.e.f.21 June 2022

(Formerly College of Engineering, Pune)

Shivajinagar, Pune-411005.

NO/COEPTECH/Team Octane Racing /Cells Procurement/HV Battery Pack/ 25-26 Date: 09.02.2026

INVITATION OF QUOTATION

To,
Whomsoever it may concern

Subject : Quotation invitation for INR21700 Molicel P45B cylindrical cells for custom HV battery pack.

Dear all,

You are invited to submit your most competitive quotation for the above-mentioned subject as per the specifications given below on or before 17th February 2026 up to 12 pm.

Sr. No.	Parameter	Specification
1	Name of Cell and Manufacturer	Molicel P45B or similar
2	Nominal Voltage	3.6V
3	Capacity	4.5Ah
4	Max Discharge current	45A
5	Form Factor	NMC Cylindrical (21700)
6	Quantity	600
	Parameter	Acceptable Range
1.	Internal Resistance*	13±1 milli Ohm
2.	Capacity*	4.3Ah minimum
3.	Open Circuit Voltage*	Same till 2 decimal places

Terms & Conditions.

1. Please send your quotation in sealed envelope in the Name of "Vice- Chancellor, COEP Technological University for Team Octane Racing"
Address – Head Of Department, Mechanical Engineering
COEP Technological University
Wellesley Road, Shivaji Nagar
Pune, 411005
2. Please state taxes, (GST Etc.), delivery charges and all other charges separately
3. The institute reserves all the rights to select or reject the offer of the Vendor.
4. No advance will be paid. Payment will be released after successful delivery.
5. *All the supplied cells should be from the same manufactured lot/batch with the parameters as above
6. Manufacturing date of all the cells should be provided.
7. Internal Resistance report of all the cells should be provided.


Registrar

COEP Technological University, Pune