

CENTRAL CONSULTANCY SERVICE JAWAHARLAL NEHRU ARCHITECTURE AND FINE ARTS UNIVERSITY

Mahaveer Marg, Masab Tank, Hyderabad, Telangana, India - 500 028.

Tender Advt. No. CCS/RGMTFF/Museum-Project/2025

Date: 18.07.2025

DETAIL TENDER NOTIFICATION

Name of the Work: Creation of sculptures, fabrication and installation of Sculptures/ Pedestals in FRP and Bronze for Ramji Gond Tribal Freedom Fighter museum, Abids, Hyderabad.

Sealed tenders are invited from reputed and experienced Professional sculptors /fabricators/firms for the creation of sculpture works/Pedestals in FRP and Bronze (bust size Sculptures of tribal freedom fighters as per approved designs/reference and specifications for display in the **Ramji Gond Tribal Freedom Fighter museum, Abids , Hyderabad**, being developed under the **Central Consultancy Service Jawaharlal Nehru Architecture And Fine Arts University, Mahaveer Marg, Masab Tank, Hyderabad, Telangana** in collaboration with TWD, Government of Telangana / Ministry of Tribal Affairs, Gol, for further details tender notification and download of tender application visit <u>www.jnafau.ac.in</u>. The last date of submission of **application is on 28.07.2025 by 5.00 PM**.

1. Scope of Work:

creation of sculpture works/Pedestals in FRP and Bronze (bust size Sculptures of tribal freedom fighters as per approved designs/reference provided by the University. Surface finishing, patination (for bronze), coloring (for FRP), and installation at designated locations. Transportation, loading, unloading, and on-site installation.

Detail Specification and reference drawings in Annexure I, II, III & IV

Time-bound execution as per project schedule is mentioned in the Technical Bid.

2. **Eligibility Criteria:** Mentioned in the Technical Bid -(Cover–I FRP) and TECHNICAL BID (Cover– II Bust Sculpture)

3. Tender Schedule:

Particulars	Date & Time
Issue of Tender Document	19.07.2025
Last Date for Submission	28.07.2025 by 5.00 PM.
Opening of Technical Bids	
And Financial Bids	will be intimated

Address for Submission: Office of the Registrar & Project Coordinator, JNAFAU, Mahaveer Marg, Masab Tank, Hyderabad. (in Drop Box)

4. Tender Document:

The tender document can be downloaded from the university website: <u>www.jnafau.ac.in</u>.

5. EMD:

An Earnest Money Deposit (EMD) of Rs. 1,60,000/- must be enclosed along with the bid in the form of DD drawn in favor of Registrar, JNAFA University, Masab Tank, Hyderabad.

6. Terms & Conditions:

The University reserves the right to accept or reject any or all bids without assigning any reason. The decision of the tender committee will be final and binding.

For any queries, contact: K. Vishnu Vardhan, Assistant Registrar & Coordinator (operations) +91 - 9100926927.

Sd/- REGISTRAR & COORDINATOR, RGTFFM

TECHNICAL SPECIFICATIONS FOR LIFE-SIZE SCULPTURES IN FRP

1. Description of Work:

Creation sculpture works/Pedestals preparation, Fabrication, surface treatment, and installation of life-size sculptures in FRP and Pedestal based on approved designs and references provided by the university/museum authorities. Sculptures should match the anatomical proportions, attire, textures, and cultural identity of the characters depicted.

2. Material Specifications:

Component	Specifications
Drive en Aleterial	High-quality FRP (Fibre Reinforced Plastic) — minimum 3 layers FRP
Primary Material Matt.	
Resin Type	Isophthalic Polyester Resin or equivalent with UV resistance
Surface Finish	Smooth finish with automotive-grade putty and sanding
Paint	Automotive PU paint or Acrylic UV-protected paint
Internal Support	Mild Steel (MS) armature with support

FORMAT: TECHNICAL BID (Cover-I FRP)

(To be submitted in a sealed envelope super-scribed as "Technical Bid for Fabrication of Sculptures in FRP")

1. Bidder Details

SI. No.	Particulars	Details
1.	Name of the Firm / Agency	
2.	Address (Head Office)	
3.	Contact Person	
4	Mobile No. / Email	
5	Year of Establishment	
6.	Type of Firm (Proprietorship, etc.)	
7.	GST Registration No.	
8.	PAN Number	
9.	UDYAM/MSME Registration (if any)	

2. Eligibility Criteria & Supporting Documents

SI. No.	Criteria Enclosed	(Yes/No)	
1.	Experience certificate for similar sculpture works		
2.	List of past clients (Govt./Museum/Institutions)		
3.	3D Model or images of past sculptures (portfolio)		
4.	Company profile and fabrication facility details		
5.	Copy of GST Registration and PAN Card		
6.	EMD		
	Financial Turnover Requirement		
7	7. The bidder must have a minimum annual financial turnover of 75 lakh in any one of the last three financial years (2021–22, 2022–23,		
7.			
	or 2023–24). Turnover should be related to artworks		

	/fabrication/casting/installation or similar works. Must submit audited financial statements or CA certificate as proof.	
8.	Time-bound Completion:	
	 The entire scope of work must be completed within 75 days from the date of issue of Work Order. Delay beyond this period will attract a penalty of 1% per week on the payable amount, subject to a maximum of 10%. Time schedule includes: Sculpting and modeling: 20 days Mold making and casting: 30 days Finishing, patination, installation: 20–25 days 	

SIGNATURE OF AUTHORIZED REPRESENTATIVE SEAL & DATE

FORMAT: FINANCIAL BID (Cover-II FRP)

(To be submitted in a sealed envelope super-scribed as "Financial Bid for Fabrication of Sculptures in FRP"):

Name of Work:

Fabrication of Life-size Sculptures and pedestals in FRP for Ramji Gond Tribal Freedom Fighter Museum (Detail Specification and reference drawings in Annexure -I, II for pedestal, III & IV for sculpture.

To be filled by the bidder:

SI. No	Description of Work	Qty	Unit Rate (INR)	Total (INR)
1.	Creation sculpture works, Fabrication in FRP as per the approved designs and references. provided by the university/museum authorities. Life-size sculpture in FRP Internal MS framework & support Surface finish, painting (PU finish) Transport, handling, and site installation.			
2.	Creation Pedestal, Fabrication in FRP as per the approved designs and references. Provided by the University/museum authorities. life-size sculpture in FRP Internal MS framework & support Surface finish, painting (PU finish) Transport, handling, and site installation			
3.	Taxes (GST @ 18%)			
GRA	ND TOTAL (INCLUSIVE OF ALL)			

Payment Terms:

30% Advance on work order

40% after completion of fabrication

30% after successful installation & certification.

Declaration by the Bidder:

I/We hereby certify that the above-mentioned costs are inclusive of all applicable taxes and duties and are valid for a period of ____ days from the date of opening of financial bids.

Signature of Authorized Representative		
Name	:	
Designation	:	
Firm/Agency	:	
Seal	:	
Date	•	

TECHNICAL SPECIFICATIONS FOR BUST SIZE SCULPTURES IN BRONZE

1. Description of Work:

Creation of Sculpture (Bust size) Fabrication and installation in bronze, based on approved reference designs, sculpted with high artistic and anatomical accuracy. The sculptures should reflect the identity, attire, expression, and features of the individual being depicted and be suitable for public or institutional display.

2. Material Specifications:

Component	Specifications
Primary Material	High-quality bronze alloy (Cu: 85–90%, Zn + Sn: 10–15%)
Molding Process	Lost-wax casting process (traditional or ceramic shell method)
Model	Full bust prototype modeled in wax or clay (lifelike proportions)
Final Finish	Smooth surface with sculptural detailing patinated as per approved design

3. Dimensional Specifications:

Parameter	Specification
Height	22–33 inches (based on reference), proportional bust size
Scale Accuracy	±2% tolerance
Wall Thickness	4–6 mm minimum (uniform across casting)
Base Mounting Surface	Flat underside with threaded inserts or anchoring pipe

4. Process Details:

A. Sculpting & Approval

Initial clay or 3D-modeled wax bust to be sculpted with detailing. Review and approval required before casting.

B. Mold Making

Flexible rubber/silicone/FRP molds with plaster support casing.

C. Lost-Wax Casting/Box Casting

Use high-quality wax for model. Apply ceramic shell or investment mold. Molten bronze to be poured at controlled temperature (~1100–1200°C). Solidification and mold breakup.

D. Finishing

Surface polishing, removal of spruces, filing of seams.

Final patination using liver of sulfur, ferric nitrate, or cupric nitrate depending on desired finish.

Clear protective lacquer or wax for outdoor durability.

5. Support and Mounting:

SS or MS Rod Support inside bust for anchoring. Should include base.

Signature of Authorized Representative

Name	:
Designation	:
Firm/Agency	:
Seal	:
Date	:

FORMAT: TECHNICAL BID (Cover-I Bust Sculpture)

(To be submitted in a sealed envelope super-scribed as "Technical Bid for Fabrication of bust size Sculptures in Bronze")

1. Bidder Details

SI. No.	Particulars	Details
1.	Name of the Firm / Agency	
2.	Address (Head Office)	
3.	Contact Person	
4.	Mobile No. / Email	
5.	Year of Establishment	
6.	Type of Firm (Proprietorship, etc.)	
7.	GST Registration No.	
8.	PAN Number	
9.	UDYAM/MSME Registration (if any)	

2. Eligibility Criteria & Supporting Documents

SI. No.	Criteria Enclosed	(Yes/No)
1.	Experience certificate for similar sculpture works	
2.	List of past clients (Govt./Museum/Institutions)	
3.	3D Model or images of past sculptures (portfolio)	
4.	Company profile and fabrication facility details	
5.	Copy of GST Registration and PAN Card	
6.	EMD	
7.	Financial Turnover Requirement The bidder must have a minimum annual financial turnover of 75 lakh in any one of the last three financial years (2021– 22, 2022–23, or 2023–24). Turnover should be related to artworks /fabrication/casting/installation or similar works. Must submit audited financial statements or CA certificate as proof.	
8.	 Time-bound Completion: The entire scope of work must be completed within 75 days from the date of issue of Work Order. Delay beyond this period will attract a penalty of 1% per week on the payable amount, subject to a maximum of 10%.Time schedule includes: Sculpting and modeling: 20 days Mold making and casting: 30 days Finishing, patination, installation: 20–25 days 	

Signature of Authorized Representative

Name	:
Designation	:
Firm/Agency	:
Seal	•
Date	•

FINANCIAL BID FORMAT

(To be submitted in a sealed cover super-scribed as "Financial Bid for Bust Size Bronze Sculptures")

Name of Work:

Fabrication and Installation of Bust-Size Bronze Sculptures for the RGTFF Museum. Hyderabad.

(Detail specification and reference drawing in Annexure – I & II (Expect – Pedestal).

To be filled by the bidder:

SI. No	Description of Work	Qty	Unit Rate (INR)	Total (INR)
1.	Sculpting and modeling of bust (clay/wax or digital to physical) Mold making (rubber/silicone/FRP with POP shell) Lost-wax bronze casting (22–33 inches (based on reference), proportional bust size Scale Accuracy ±2% tolerance thickness 5mm) Surface finishing, patination, polishing, and protective lacquer, Internal support structure and base anchoring system, Packing, transportation to site, On-site installation with bolting/welding and final touch-up			
2.	Taxes (GST @ 18%)			
3.	Grand Total (Inclusive of All)			

30% Advance after work order

40% upon completion of casting

30% after final installation and acceptance

Declaration by the Bidder:

I/We hereby certify that the above-mentioned costs are inclusive of all applicable taxes and duties and are valid for a period of __ days from the date of opening of financial bids.

Signature of Authorized Representative

Name	:
Designation	:
Firm/Agency	:
Seal	:
Date	:

Annexure – I List of Sculpture works in bronze and FRP and pedestal works in FRP

Space	Description	Background Description	Number of Sculptures in life size
GROUND FL	OOR		
Front Porch	Ramji Gond	Ramji Gond bust – bronze sculpture	01 33" - 34"
Temporary Gallery	Pair of Telangana Tribal Community	Sculptures of pairs of major tribes (11 No's) of Telangana.	11 Life Size
Semi Open Gallery	Busts of tribal freedom fighter	Bust size sculptures of tribes (11 Nos.) - bronze sculpture	11 Ize 26" - 28"
Semi Open Gallery		Pedestals for diplay of Bust size sculptures of tribes (11 Nos.)	11 48″ Ht. 24″ wt.
FIRST AND S	SECOND FLOOR		
Gallery 1:	Socio-economic life of Gonds	Diorama(s) of gathering, hunting, fishing, cattle rearing, travel means, <i>podu</i> agriculture and <i>haat bazar</i> .	05
Gallery 2:	Ethnic groups of sepoys of Ramji Gond	Sculptures of sepoys of Gonds, Deccanis, Rohillas, etc.	03
Gallery 3:	Nirmal Ghat battle of Ramji Gond	Big diorama with sculptures of the battle fought in Nirmal Ghats on 9 th April 1860 in between Gonds, Rohillas and Deccanis led by Ramji Gond and Haji Ali on one side and the forces of the Taluqdar of Nirmal on the opposite side.	
Gallery 4:	National Tribal Revolts	 Diorama with sculptures of Birsa Munda's Guerrilla war at Dumbarikonda, Jharkhand in January 1900. Diorama with sculptures of Rani Gaidinliu's fight in 	02
Gallery 5: Second Floor	Jodeghat battle of Kumram Bheem	Manipur. (i) Diorama of Jodeghat ambush between the team of Kumram Bheem and Nizam's forces on 10.9.1940.	01
	& Palvancha revolt of Soyam Gangulu	 (ii) Diorama of Soyam Gangulu revolt in Palvancha forests, depicting his martyrdom at a papal tree in Rudrakshapalli near Sathupalli in Bhadradri Kothagudem district on 12.5.1951. 	01
Gallery 6:	Revolt of adjacent region	(iii) Alluri Seetharama Raju attacking Chintapalli police station in 1923.	01
Gallery 7:	Depiction of Sammakka fight and Medaram Jathara	(i) Diorama of Sammakka fighting against Kakatiya forces in 1159 AD.	01
Gallery 8:	Revolt of Lambadis at Dharmapuram	Diorama of Lambadis of Dharmapuram area against the feudal lord of Visunuru / Mundrai.	02

<u>Note:</u>

The drawings provided in the Annexure II, III, & IV for the preparation of sculptures are for reference purposes only. The actual sculptures may undergo modifications based on changes in design and concept as suggested by Jawaharlal Nehru Architecture and Fine Arts University (JNAFAU) and the Telangana Welfare Department (TWD).

These drawings are intended to assist you in quoting the rates. While the overall size of the sculptures/pedestals will remain the same, minor variations (±) in dimensions may occur during final execution.

ANNEXURE -II

Ground Floor Sculpture (Bust Size) Sculpture in Bronze Pedestal in FRP - 40" height



Kolam Kumram Sooru. Bust Size : 28" Inch.



Vannela Ellanna Adivasi Naikpod. Bust Size : 28" Inch.



Routha Kondal Follower of Kumram Bheem Bust Size : 28" Inch.

Indian Revoluti

Alluri Sitarama Raju

Bust Size : 28" Inch.



Indian Naga Spiritual & Freedom Fighter Rani Gaidinliu. Bust Size : 25° Inch.



Thanu Naik Bust Size : 28" Inch.



ihal Religious millenarian movement Birsa Munda. Bust Size : 28" Inch...







Revolutionary of Telangana Sammakka. Bust Size : 28" Inch.



Soyam Gangulu.

Bust size : 28"Inch



<u>Ramji Gond Bust Size : 32" Inch & Prdestal 4' x 2' Feet</u> RAMJI GOND - THE TRIBAL FREEDOM FIGHTE MUSEUM -

ABIDS, HYDERABAD. <u>11</u> Bronze Busts Sculptures of Tribal Revolutionary Leaders.

ANNEXURE -III First Floor - Sculpture in Bronze in FRP

Gallery -2 (2nd Floor)





Scene - Diorama S of gathering. hunting. fishing. cattle rearing. travel means. podu agriculture and haat bazar.





Vid

Sculptures - 3 Scene - Sculptures of sepoys of Gonds, Deccanis, Rohillas, etc.



Seulpture - 1 Seene - Diorama of Soyam Gangulu resolt in Palsanchas forests, depicting his martyrolom at a papal tree in. Rudhrakshapalli near Sathupalt's in Bhadradri Kuthaguden district on 12-3-1931.

Sculpture - 1 Scene - Alluri Sitha Rama Raju attacking Chinthapalli police station in 1923.

Gallery - 6 (2nd Floor)



Gallery -3 (2nd Floor)

Scene - Diora na of Sammakka fighting against Kakatiya forces in 1159AD.



Sculptures -1 Scene - Diorama with Sculptures of Birsa Munda Guerrilla war at Dumbarikonda. Jharkhand in January 1900. Gallery - 8 2nd Floor



ne - Dio of Lambadis Dharmapuram area against of the feudal lord of

ANNEXURE -IV **Ground Floor – Couple Sculpture in FRP** <u>Kolam Tribe.</u> <u>Yerukala Tribe.</u> <u>Pardhan Tribe</u> <u>Chenchu Tribe.</u> Gond Tribe. Andh Tribe Thoti Tribe. <u>Naikpod Tribe</u> <u>Lambada Tribe.</u> Koya Tribe KondaReddy Tribe.