



**Junagadh Agricultural University, Junagadh**

**E-Tender**

Online tenders for the Modernization of Existing University Educational Museum are invited in the office of Director of Extension Education, JAU, Junagadh on [www.nprocure.com](http://www.nprocure.com) or [au.nprocure.com](http://au.nprocure.com). The detail information regarding important dates, list of items, terms and conditions *etc.* will be available on [www.jau.in](http://www.jau.in) two days after the publication of advertisement Any corrigendum regarding tender will be placed on the website accordingly.

Junagadh  
Date. 06/01/2018

Director of Extension Education  
Junagadh Agricultural University  
Junagadh

# JUNAGADH AGRICULTURAL UNIVERSITY



## TENDER DOCUMENT FOR MODERNIZATION OF EXISTING UNIVERSITY EDUCATIONAL MUSEUM BY

**Director of Extension Education  
Junagadh Agricultural University  
Junagadh- 362001 (Gujarat)  
Telephone No. 0285 2672653  
Fax No. 0285 2671669**

<b>Bid reference :</b>	
Period for downloading and online submission of tender documents	: Dt.:10-01-2018 to 31-01-2018
Physical submission of Tender Fee, EMD, other relevant documents as per check list of the tender as well as company printed literature/ catalogue and other necessary documents by RPAD/Speed Post	: Up to 06-02-2018 before 18:00 hrs. In the office of the Director of Extension Education, Junagadh Agricultural University, University Bhavan, Junagadh 362 001, Gujarat.
Probable date for opening of primary Bid and verifying physically submitted documents	: Dt.:08-02-2018 (After 11.00 hrs.)
Probable date for opening of commercial bid	: Dt.:14-02-2018 (After 11.00 hrs.)

*The tender fee is Rs.15000/- in form of DD in favor of "Junagadh Agricultural University Fund A/c", payable at Junagadh, nonrefundable for entire tender and EMD of Rs.5,00,000/- (Rupees Five lakh) only, have to be paid (Refundable)*

**Note:** The scanned copy of demand draft/FDR of the Tender Fee and EMD as well as other relevant documents as per check list of the tender are required to be submit online with the commercial bid on [www.nprocure.com/au.nprocure.com](http://www.nprocure.com/au.nprocure.com). It is compulsory to submit the original / attested Xerox copy of all the documents (except commercial bid), i.e. company Printed Literature / Catalogue and other necessary documents physically in hard copy by RPAD / Speed Post to the undersigned on or **before date 08.02.2018**. Please note that scan copy of documents uploaded online must tally with the physical submission of original / attested Xerox copy. The bidder will be entitled for immediate disqualification, if fails to submit the physical documents within time limit.

This tender consist of following **four parts**

- Envelop-1: Tender Fees and EMD (Details inside this document)
- Envelop-2: Company detail & Tender Supporting Documents.
- Envelop-3: Includes documents consisting authority letter, ISO/ISI/CE certification, compliance statement related to tender specifications, Product literature, colour catalog, list of client installation along with copy of work orders etc.
- The specification of the items for museum has to be packed in envelop-3.

Directorate of Extension Education  
Junagadh Agricultural University  
Junagadh.

ENVELOP-1

**Tender Doc.  
Equipments, EMD & TENDER Fee**

To,

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**FROM:**

ENVELOP-2

**Tender Doc.  
COMPANY DETAILS & SUPPORTING DOCUMENTS**

To,

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**FROM:**

ENVELOP-3

**Tender Doc.**

**Technical Specification & Tender Supporting Documents  
(Authorized Certificate)**

To,

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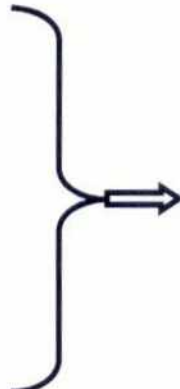
**FROM:**

Envelope-1

Envelope-2

Envelope-3

Main Envelope



A handwritten signature in blue ink, consisting of several overlapping loops and lines, located at the bottom left of the page.

## Envelope -1

1. **Tender Fee Details: (Rs.15000/-)** DD in favor of “Junagadh Agricultural University Fund A/c”, SBI IFSC Code: 60218

a. **Name and Address of Tenderer :**

2. **Details of Demand Draft for Tender Fee (Non-refundable) :**

Sr. No.	Particulars	Number	Date	Amount (Rs.)	Drawn on.... (Please mention Name of Bank)	Branch & Place
1	Demand Draft			15000/-		

3. **Details of EMD to be filled in the letter pad by the tenderer:**

EMD of Rs.5,00,000/-(Rupees Five lakh) only have to be paid (Refundable) as Bank guarantee/DD from State Bank of India in favor of “Junagadh Agricultural University Fund A/c” payable at Junagadh.

Sr. No.	Particulars	Number	Date	EMD Amount (Rs.)
1	Bank guarantee/DD			5,00,000/-

## Envelope-2

### COMPANY DETAIL

1. Name of firm :
2. Complete postal address :
3. Telephone Number :
4. FAX Number (if any) :
5. E-mail address :
6. Sales Tax No. :
7. Registration No. & :  
Place of Registration
8. GST No. :
9. PAN Number of the firm :
10. Details of in-house infrastructure :  
and manpower (Skilled and unskilled)
11. Any other details :

I/We hereby agree to abide by the terms and conditions mentioned in this tender Document



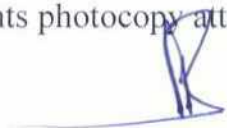
Signature of Tenderer  
(With Stamp, Name & Designation)

## Envelope- 2

### TENDER SUPPORTING DOCUMENTS (CHECK LIST)

Sr. No.	Document / Certificate	Attached Yes /No	Yours Page No.
1.	<b>Tender Fee:</b> (Demand draft of Rs. 15000/- in favor of "Junagadh Agricultural University Fund Account" drawn on STATE BANK OF INDIA, JUNAGADH BRANCH CODE-60218 towards the tender fee (Non-Refundable)		
2.	<b>EMD : Bank guarantee/DD from State Bank of India of Rs.5,00,000/-</b> (Rupees Five lakh) only, have to be paid in favour of "Junagadh Agricultural University Fund Account" drawn on STATE BANK OF INDIA, JUNAGADH BRANCH CODE-60218 towards the Earnest Money Deposit (Refundable).		
3.	Balance Sheet & Profit and Loss Account of last three years having minimum turnover of fifty lakhs annually attested by Chartered Accountant (CA)		
4.	Firm Registration Certificate with C.S.P.O./C.M.S.O./ S.S.I./ K.V.I.C./N.S.I.C./GeM etc.		
5.	Partnership deed / Memorandum of article / Registration of firm etc.		
6.	Vendor's Profile / Company details		
7.	Income Tax Clearance (Minimum 3 years)		
8.	Specification Supporting Documents with coloured catalog		
9.	GST registration certificate/ GST detail		
10.	List of clients with photocopies of work orders from other Government, Semi Government and Public Sectors of the similar nature along with the name and telephone numbers of the key personnel there so that any verification can be made (2 orders of minimum Rs. One Crore or 3 orders of minimum Rs. 50 lakhs each for Agricultural Museums)		
11.	CD containing conceptualization, Designing, Floor Plan, 3D Layout showing the exact location of the exhibits with a suggestion of what matter to be exhibited as per the script designed by you in consultation with the officers of the institute		
12.	Print Out of the 3D Shots compiled in a sequential way		
13.	Details of in-house infrastructure and manpower (Skilled and unskilled)		

- Note:** 1) All photocopied documents must be attested with seal and signature.  
2) All documents photocopy attached in physically.



It is verified that all the certificates / permissions / documents mentioned here above are valid and current as on date and have not been withdrawn / cancelled by the issuing authority. It is further verified that the certificates are as per the format and it is clearly and distinctly understood by me / us that the tender is liable to be rejected if on scrutiny and of these certificates is found to be not as per the prescribed format.

I/We further undertake to produce on demand the original certificate / permission / document for verification at any stage during the processing of the tender.

### **DECLARATION**

We solemnly declare that we have attached all the documents mentioned here above and mentioned in the tender. We also understand that non-compliance of any documents will be treated as non-respective tender and we will loose our claim to participate in the Tender Enquiry automatically and our tender will be liable to reject.

Name of the Firm:



Authorized Signature:

Name: Designation:

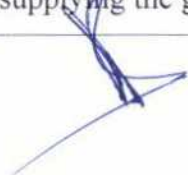
Seal of firm:

## Terms & Conditions

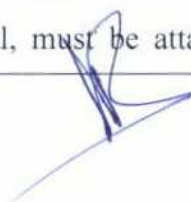
1.	<b>Tender fee of Rs. 15000/- (Non Refundable)</b> for exclusive tender be provided through DD in favour of "Junagadh Agricultural University Fund A/c" in Envelop-1.
2.	The <b>EMD</b> for <b>Rs.5,00,000/-</b> (Rupees Five lakh) only, in <b>form of</b> Bank guarantee/DD from State Bank of India, drawn in favor of "Junagadh Agricultural University Fund A/c" payable at Junagadh in the Envelop-1. Quotation without EMD will not be considered. In case of un-successful tenderers, the EMD will be released after finalization of the tender, while in case of successful tenderers / suppliers, the EMD will be released after successful completion of supply.
3.	The theme for the Modernization of Existing University Educational Museum shall focus on the activities of Agricultural and its allied fields.
4.	The scope of work includes Conceptualization of theme, Designing of floor plan & layout, Preparation of 3D mock up showing exact position & Layout of Exhibits, Script writing, Interior decoration including Wall Paneling & Showcases, Complete Art work including Murals, models & Dioramas and Fabrication & Development of Latest Exhibits of the international standard.
5.	Agencies having minimum turnover of rupees fifty lakhs for last three years related to work of similar nature and also having the past experience (i.e., already developed minimum 05 Agricultural Museums) with requisite knowledge shall be given preference. The Duly Audited Copies of Last Three Year Balance Sheet and Photocopies of Purchase Orders of Government, Semi Government or Public Undertaking for similar work shall be enclosed. Only those parties who are registered with Income Tax, GST and Other Taxes may apply.
6.	The Professional designers/fabricators /agencies specially those who are in the field of fabricating and designing the Agricultural museums for last 5 years having fabricated minimum 03 Agricultural museums of Rs. 50, 00,000.00 (fifty lakh only) each and 02 Agricultural museums of Rs. 1,00,00,000.00 (one crore only) each and whose annual turnover is more than fifty lakhs each during last three financial years would be considered eligible for bidding.
7.	The above said job will be treated as turnkey project and tenderer may have to make his own arrangements to transfer the raw material to the institute. Any road permit of form required from the institute me please be requested for well in advance.



8.	Manufactures will have to submit certificate of registration as manufacturer in the envelop-2.
9.	<b>Authorized dealer/distributor of a company have to submit</b> a copy of their dealership/distributorship certificate validated by the company for the Current year for each equipment. In case of a chain of dealership (Area dealer sub dealer, local dealer), all the relevant Authorization certificates up to the end supplier has to be submitted.
10.	Each page of the tender documents should be signed by the authorized signatory of the firm with seal.
11.	<b>Type of currency in price bid:</b> Currency Prices should be quoted in <b><u>Indian Rupees only.</u></b>
12.	<b>Mode of Selection:</b> - The Technical bids are to be opened at the first instance and evaluated by the committee. Those bidders who qualify in technical bid will have to make presentation of the outline of work before the committee. At the second stage, financial bid (n-Procure) of only bidders who are qualified in the Technical bid and based on evaluation of their presentation made before the committee will be opened.
13.	The financial bid scrutiny for evaluation of the bid will be based on the GRAND TOTAL of all schedules.
14.	If an increase price in the items included in the rate for museum which will be borne by successful agency. Rates quoted should be <b>inclusive of all applicable Taxes.</b> All future taxes imposed by Central/State/Local authority by time to time.
15.	If any new taxes imposed by the Government, the bidder is supposed to bare this same.
16.	In case of imported items, suppliers will have to clear the consignment and need to pay custom duty clearance charges, all the charges included in clearance of the equipment from the customs. However, <b>Custom duty exemption certificate (Registration with DSIR) only will be provided.</b>
17.	The price quoted in the tender should be inclusive of all charges like transportation, packing and unpacking, loading and delivery of the material at the <b>Junagadh Agricultural University</b> site.
18.	In case of the instruments / items, the supplier will provide <b>1 year onsite warranty</b> support from the date of installation <b>OR</b> as per the <b>general condition given in the specification</b> of the equipment.
19.	The suppliers / manufacturers shall have to stick to their <b>quality standards</b> while supplying the goods. Goods supplied shall be rejected if found of inferior quality.



20.	On scrutiny of tender documents, any queries raised by the committee have to be replied satisfactorily with all documentary proofs within 3 days by e-mail/fax/registered post.
21.	Payment shall be made only after satisfactory installation and demonstration.
22.	The <b>list of clients</b> should be enclosed with the tender form in the envelop-3.
23.	The numbers of items/quantity mentioned in Annexure-A may vary according to needs of specification of work.
24.	As and where required, tenderer will have to <b>attach original colour catalog</b> (Not color copy) of the quoted item ensuring exact specifications in the envelop-3. The technical specification of the work are as per Annexure-A (envelop-3)
25.	Post bid scrutiny will be done by committee nominated by the university authority. Commercial rate of the disqualified parties will not be considered.
26.	Vendor giving wrong information will be <b>black listed for the period of 5 years</b> .
27.	In case of <b>defective items, the same shall have to be replaced by the party concerned</b> at its own cost, and risk, and within stipulated time.
28.	<b>Number of items to be purchased may vary</b> according to requirement.
29.	The bidder will be the responsible for the any accident happen during the wok of the museum.
30.	In the case of delayed supply of material within stipulated period, it will be at the discretion of the university to accept delivery with late delivery clause @1% per week maximum to the extent of 10% of the ordered value for delayed supply.
31.	<b>Security deposit @ 5 % of the work order</b> for the successful tenderer in the form of FDR has to be submitted to respective department for the period of 18 months before receiving the purchase order.
32.	The payment of the items will be made <b>within the progress of work and provision of fund</b> allocated/available.
33.	An <b>agreement on a stamp paper of the amount 3.5 % of total security deposit amount (as per stamp act)</b> has to be made immediatlly before execution of the project. If the representative of the firm is a partnership firm ,the certified copy of registered partnership deed must be attached alongwith the signature of other partners who have authorized the particular partner to execute the agreement.  If it is private or public limited firm the copy of the resolution authorizing the person to the execute the agreement passed by the board of directors alongwith the company's seal, must be attached with the agreement. If the firm is a proprietary one then the

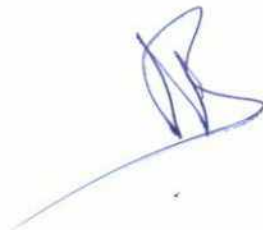


	proprietor himself should execute the agreement only and his full residential address must be available in the file.
34.	<b>Validity: up to 31<sup>st</sup> December, 2018 and it may be extended for one year more with the approval of competent authority.</b>
35.	Legal action may be initiated against such tenderer in case any of the information submitted by the tenderer is found to be false at any stage of the contract.
36.	For any dispute, final decision of the Director of Extension Education, JAU, Junagadh/Committee will bound to supplier/s.
37.	Director of Extension Education, JAU, Junagadh/Committee reserves the right to accept/reject any or all the tenders without assigning any reasons. No enquiry after submission of the quotation will be entertained.
38.	For all legal purpose court jurisdiction will be Junagadh, Gujarat.
39.	The Technical Bid shall be opened dated on <b>08/02/2018 at 3:00 pm</b> in front of the parties who so ever wish to remain present.
40.	For further enquiries related to location and survey of existing museum hall, interested parties may visit the Directorate of Extension Education, JAU, Junagadh and contact the concerned officer.
41.	The successful agency will have provide a list of the labour & other staff who will be entering the premises of the institute/university and obtain a gate pass for each of their personnel.

We hereby agree to abide by the terms and conditions of supply mentioned in this tender document

Authorized Signature:

Name: Designation: Seal of firm



*Officer*  
 Directorate of Extension Education  
 Junagadh Agricultural University  
 Junagadh.

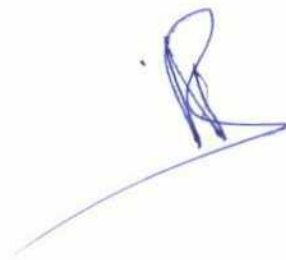
**Annexure-A**

**Technical specification of work**

<b>S.No.</b>	<b>Specification of Work</b>	<b>Unit</b>	<b>Match Yes/No</b>
1	Conceptualization: Creating the concept for Museum with Research on required subject <b>1 No.</b>	Each	
2	Script and Story writing as per the Subject <b>1 No.</b>	Each	
3	Visualization: Preparation of layout plan with designing & Deciding the exhibit to be used in the museum for the best possible dissemination of the information <b>1 No.</b>	Each	
4	3D Graphic Presentation: Preparation of 3D Graphic Presentation made to scale depicting exact location of exhibits with floor plan <b>1 No.</b>	Each	
5	Designing & Planning: All the Exhibits as per requirement prior to start of work. <b>1 No.</b>	Each	
6	False Ceiling: Parabolic made of metallic/wooden frame <b>2690sq. ft.</b>	Per Sq. ft.	
7	Wall Panelling: 6 mm commercial plywood fitted on M.S.Tube / Wooden frame of 2'x2' (centre to centre) of 2"x1.5" wood complete with laminates <b>11,150 sq. ft.</b>	Per Sq. ft.	
8	Lighting : Concealed / focus / tube light / halogen / general lighting (mixture of yellow / while) with fitting / fixtures / wiring / labor / MCB Box <b>300 Points</b>	Per point	
9	Show cases : Showcases/fancy cupboard/display window made of wood / commercial ply board laminated with teak / sunmica complete with designing charges, cost of the materials, glass, lighting, fitting & labor <b>1280 cu. ft.</b>	Per cu. ft.	
10	Glass enclosure : Glass enclosure with infinity effect <b>590 cu. ft.</b>	Per cu. ft.	
11	Wall painting/ polishing : 3 coats with primer & putty OBD/Emulsion/ Flat/ Plastic paints <b>3500 sq. ft.</b>	Per sq. ft	
12	Designer Facade on Exterior Walls with Artwork <b>2220 sq. ft.</b>	Per Sq.ft	
13	Digital Bromides: Laminated display panels depicting Text, Photo & Graphic Digitally printed on vinyl mounted on Acrylic <b>500 sq. ft.</b>	Per Sq.ft.	
14	Digital Translites : with backlit arrangement including cost of designing, planning, Scanning, printing, lamination & mounting on a Polycarbonate 0-40 sheet mm fitted in box with		

	lighting arrangement. a.) Wooden Box made of teak wood and ply <b>2890 sq.ft</b>	Per Sq.ft.	
15 a	Story Telling Board : complete with photo or translite fitted in wooden/ metallic boxes Electronic board containing multiple image with lighting synchronized with sound <b>100 sq. ft.</b>	Per sq.ft	
15 b	b.) Audio Commentary for Above (Sr. No 15a) <b>10 min</b>	Per minute	
16a	Interactive Kiosk : Microprocessor controlled intelligent unit where display comes on monitor with touch of finger on screen <b>9 Nos.</b>	Per unit	
16 b	b.) Designing of interactive software for interactive kiosk (Sr. No 16a) <b>9 Nos.</b>	Each	
17	Rotoscope : Automatic rear project of documentary, slide show/data on Plasma Screen concealed in a box <b>9 Nos.</b>	Each	
18	3-D Diorama : Creating & transcending plain decor of photo to life like 3D effect using all required material with conceptualization, designing, drawing, fabrication, cost of material & labor inclusive of all electrical/ mechanical fitting & Lighting arrangement & effects. Charges inclusive of all artwork, models, murals, theme and wooden box. <b>5100 cu. ft.</b>	Per cu. ft.	
19a	Models : a.)Static Models clay/sand/pop/wooden/metallic/acrylic/Plastic/FRP Per Sq.ft. x height <b>500 cu. ft.</b>	Per cu.ft.	
19b	b.) Working Models - electro mechanical Per Sq.ft.x height <b>200 cu. ft.</b>	Per cu.ft.	
20	Mural/ 2D Relief Model: Made of FRP, Clay, Terracota, Paint, POP, Wood, Paper Massey, any other suitable material <b>1290 sq.ft</b>	Per Sq.ft.	
21	Folding Exhibition cum Training kits complete with one no. 2x3 aluminium pipe powder coated collapsible structure. 06 no.s Velcro cladded panels, 04 no. product/ brochure shelves, 04 no. stands and 02 no. lights with focus bulbs duly packed in sturdy carry bags <b>10 kit</b>	Per kit	
22	Quick Assembly Kit comprising of 04 no. Double side Display Velcro cladded Boards size 4'x3' framed in deluxe aluminium channel, 05 no. steel pipe stands with 05 no. sturdy base along with 04 no. lights with focus bulbs <b>10 kit</b>	Per kit	
23	Acrylic Seed/Sample Display Stands with name Header <b>50 Nos.</b>	Each	

24	Acrylic Foldable Sample/Fruit Display Bowl/Basket <b>20 Nos.</b>	Each	
25a	Key rings with logo Printed as per sample a. Acrylic <b>100 Nos.</b>	Each	
25b	Key rings with logo Printed as per sample b. Brass <b>100 Nos.</b>	Each	
25c	Key rings with logo Printed as per sample c. Glass <b>100 Nos.</b>	Each	
25d	Key rings with logo Printed as per sample d. Brozen <b>100 Nos.</b>	Each	
25e	Key rings with logo Printed as per sample e. Wooden <b>100 Nos.</b>	Each	
26	Cotton T-Shirt (Round Neck with Logo Printed) <b>100 Nos.</b>	Each	
27	Cotton Caps with Logo Printed on Hood with adjuster <b>100 Nos.</b>	Each	
28a	Memento with the printed message concealed in a box a. Acrylic <b>100 Nos.</b>	Per sq. inch	
28b	Memento with the printed message concealed in a box b. Steel <b>100 Nos.</b>	Per sq. inch	
28c	Memento with the printed message concealed in a box c. Fibre <b>100 Nos.</b>	Per sq. inch	
28d	Memento with the printed message concealed in a box d. Bronze <b>100 Nos.</b>	Per sq. inch	
28e	Memento with the printed message concealed in a box e. Brass <b>100 Nos.</b>	Per sq. inch	
29	Info-Brochure complete with a jacket cover with Digital printing on imported art card 170 gsm and a CD containing technical input <b>100 Nos.</b>	Per sq. inch	
30	Split AC: 1.5 Ton reputed make complete with installation and wiring <b>10 Nos.</b>	Per unit	



  
 Directorate of Extension Education  
 Juanagadh Agricultural University  
 Junagadh.

## Detailed Specifications of Exhibits/Equipments to be used in Museum

- 01.) Digital Translite      Designed by Expert Designers with Scanning of the Photographs, Layout Planning, Studio Charge, Six Color 600 DPI Printing on a Backlit media Percolated Poly Propylene Vinyl Film (150 micron), Printed on the Color span (USA) 6 feet Large Bed, 12 Color Digital Printer duly Laminated with 110 micron matt finish Cold Lamination Film and Mounted on 2mm 0-40 Milky Poly Sheet. All Fixed and Concealed in a Laminated Wooden / Powder Coated 18 Gauge Metallic Box with Anodized Aluminum Profile with Lights and Electrical Fittings for Back Light Illumination.
- 02.) Showcases              19 mm Water Proof ISI Mark Ply Boards with Termite Treatment, Outer Surface Laminated with a 1mm Standard Laminates and inner surface duly painted with 10mm Glass Shelves and Doors. Complete with the Locking Arrangement and standard Hinges and Fittings with Proper Illumination.
- 03.) 3D Relief Model        The Base made up of the Bricks duly cemented and laminated with deluxe tiles on the sides and the Top Surface depicting a Physical Map of India made up of Fiber Reinforced-Plastic Die Casted from a Clay Mould and colored / painted in Fast Pigments.
- 04.) To-the-Scale Model    Miniature To the scale Models made up of various material. i.e. Acrylic/Metal/FRP/Plastic/Fabric/Wood/etc. as per the need and demand of the said model to give it as close as possible near to real look by a Team of Experienced Technicians & Skilled Craftsmen.
- 05.) Acrylic Sample Tray    Made of Imported Thick Acrylic Sheet as per the design with Name Header. Duly (Seed / Fertilizers) Polished with Diamond Cut Polish/Buffering for Luster and Shine Longevity.
- 06.) Diorama                Creation of a life like Scenery on a wide scale with artistic touché. Base made of Wooden Ply rested on M.S. Iron Tubular Structure for support. The Scene is created by making 3D model of the desired subject showing the topography, the civilization and the Technical inputs with use of Clay/FRP/Iron/Tin/Wood/POP/Acrylic/Plastic/ Rubber/etc. The Front Model is supported with a matching Backdrop Flat Mural Painting.
- 07.) Interactive Kiosk      A Laminated Wooden Box Concealing a Touch Screen LCD Monitor with Interactive Software in a Standard make CPU, Speakers, Mouse and UPS.



*Chandrabhan*  
Directorate of Extension Education  
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