



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER) PUNE
(An Autonomous Institution of the Ministry of HRD, Govt. of India)
Main Building, Dr. Homi Bhabha Road, Pashan, Pune – 411 008.

Tender for " Construction of Smt. INDRANI BALAN Science Activity Centre at IISER PUNE, MAHARASHTRA." NIT Number: 26/IISER/PUNE/2017-18 **Date of Issue : 13.11 2017**

MINUTES OF PRE-BID MEETING

Pre bid Meeting Held at Office of IISER-Pune on 13 November, 2017 at 11.00hrs

IISER PUNE	M/s CRN	Representatives of bidders
1. Er. Y. S. Rajput, SE, IISER PUNE	1. Er. Yadav	As per attendance sheet
2. Er. C. B. Bhoyar, EE, IISER PUNE		

Pre bid Meeting for the above work was held at 11 00 hrs on 13 11 2017 at 11 00 at IISER Pune in the presence of above said members and representative of the bidders. The original tender document, terms and conditions uploaded on website shall stands modified to the extent of modifications defined in this MOM including attached Annexures & this MOM shall form part of tender document. Bidders are requested to take note of modifications & work out their market rates considering the modifications listed in the MOM and terms and other terms and conditions in the bid documented. Accordingly bidders should work out % above or below the estimated/modified gross cost put to tender and quote accordingly. Soft copies of MOM are uploaded on <https://eprocure.gov.in/eprocure/app> & IISER Pune website. The following points raised by the intending bidders were discussed and clarified to the bidders by IISER Pune.

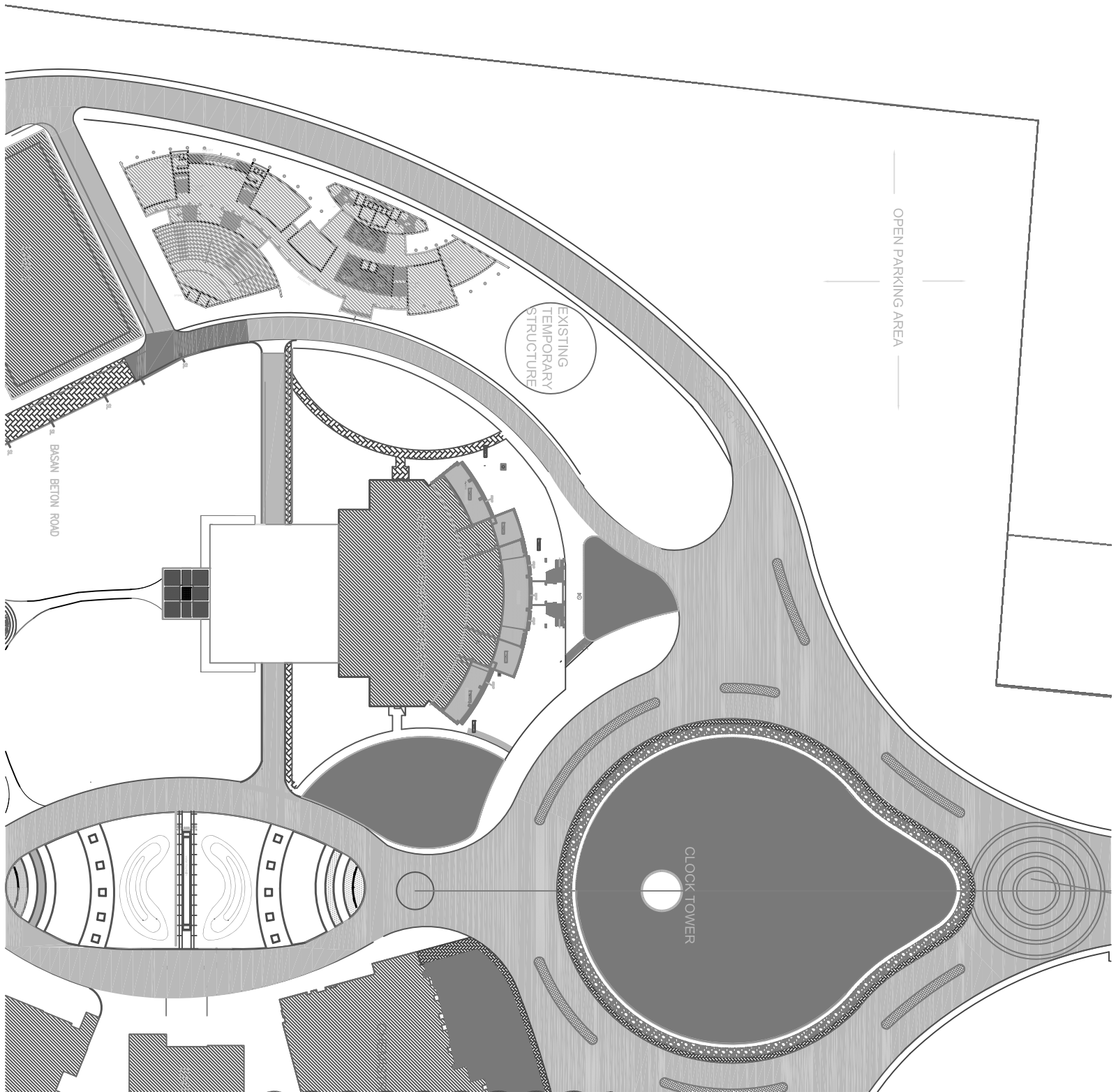
Sr. No.	Ref. to NIT/ BOQ	Point Discussed	IISER Clarification
1	NIT Clause 2(b)	Turnover we have to consider consecutive year from 1) 2013-14; 2)2014-15; 3) 2015-16?	Turnover for immediate last three consecutive financial year ending 31 st March 2017
2	General	Needs structural drawing for study of the connections with RCC slab/Deck slab of class room.	Deck slab rest on M S Truss fixed on RCC column with holding down bolts. Item rate tender hence quote as per BOQ.
3	General	Requires Auto cad drawing to workout areas required for estimation purpose.	Item rate tender, hence quote as per BOQ item.
4	BOQ item no. 3.3	Masonry Work : For masonry work we want to explore the possibility of use of ACC block instead of Fly ash bricks instead of fly ash bricks for 100mm thick which helps in speedy construction as well as if fixed with chemical mortar needs very less curing helps saving in water.	No change in BOQ item.

Sr. No.	Ref. to NIT/ BOQ	Point Discussed	IISER Clarification
5	BOQ item no. 4.1 & 4.2	Internal plaster : Use of Gypsum plaster instead of cement plaster as there is limitation of availability of good quality river sand.	No change in BOQ item.
6	BOQ item no. 4.1 & 4.2	External plaster : Allow for use of ready mixed plaster available in market since there is limitation of availability of good quality river sand	No change in BOQ item.
7	BOQ item no. 5.3.1 & 5.4.1	Rate difference in total rate of vitrified tile of size 800 x 800 mm, tenderer requested for basic rates.	Quantity of item no. 5.4.1 is modified to 115 sqm and rate of item modified to Rs 1658.38 per Sqm. There is no change in the amount hence overall estimated cost put to tender remains unchanged.
8	BOQ item no. 6.1 (Waterproofing)	Rough stone slab 25mm thick : We propose to have some modern technique like membrane type water proofing for easier and faster construction.	No change in BOQ item.
9	BOQ item no. 8.3	Item no. 8.3 says that including shear pins, we request you to provide us structural details deck slab to calculate shear pins for given area.	Shear pins wording stands modified to anchor bolts for fixing the trusses shown in the drawing.
10	BOQ item no. 9.2	Expansion joint: We request you to provide detailed drawing so that we can calculate.	As per BOQ. No change
11	Electrical drawing	Please provide single line diagram for L.T. Panel.	SLD attached with MOM.
12	BOQ item no. 8.1(Electrical work)	LT Panel : Outgoing no.1 Use for the AC panel, Please clarify	Provision Kept for future load of HVAC.
13	Fire Fighting	NOC: Please clarify final Firefighting NOC is in contractor of client scope?	To be arrange by the agency as per terms and conditions of the tender.
14	L.V. System	LV-Access control system : Make for particular item missing in BOQ	Approved makes 1) Honeywell 2) Cisco
15	Solvency, NIT clause no. 2(d)	As per tender clause no. 2 (d), it is mentioned that Should have solvency of Rs. 620 Lakh certified by a Scheduled Bank and obtained not earlier than three months before the date of submission of Bid. We request you to allow us to submit the solvency obtained not earlier than 6 months.	Solvency certificate shall be valid on the date of submission of the tender.

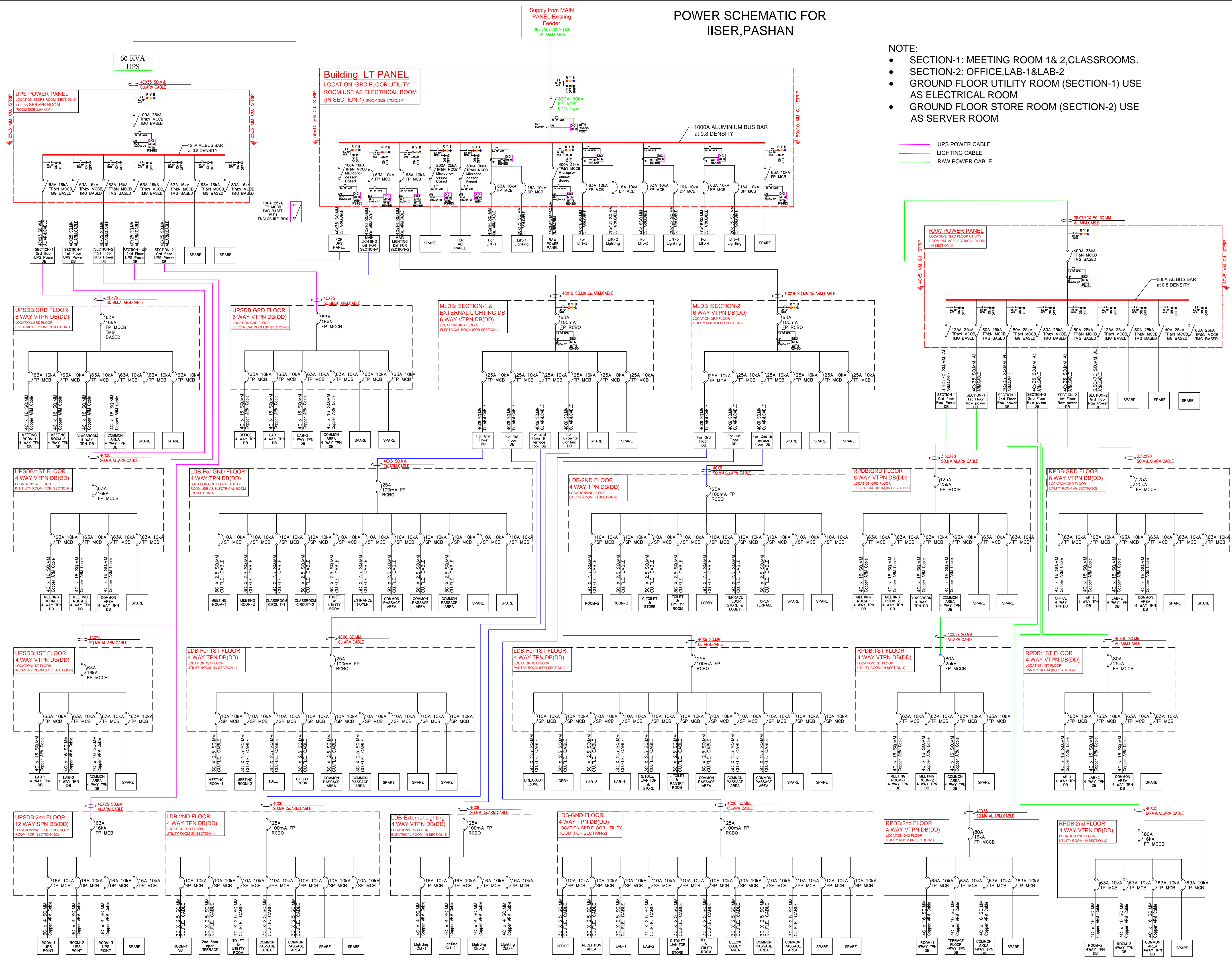
Sr. No.	Ref. to NIT/ BOQ	Point Discussed	IISER Clarification
16	NIT Clause no 3.11	Willingness of the associated agency for Architectural & Structural consultancy & E & M works shall be submitted as per Form G .	Form G shall not be applicable in this tender.
17	General	Is the site is free from all the services etc to start the work immediately? Please confirm.	Site is clear. Work can start immediately.
18	General	For internal & external plaster, whether alternate technology/material shall be used? We request to change the BOQ items.	No change in BOQ items.
19	BOQ item no. 2.11	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete in vertical & horizontal fins, individually or forming box louvers, setting in cement mortar 1:2 (1 cement : 2 coarse sand), including the cost of required centering, shuttering & reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size).	In item no. 2.11, steel reinforcement shall be paid for separately.
20	RMC Plant	Kindly allow to install RMC plant at site	Not allowed. No change in tender conditions.
21	Labour camp	Kindly allow labour camp inside the campus.	Not allowed. No change in tender conditions.
22	Approved make for RMC	Kindly include RMC by "GODREJ" in the list of approved make.	"Godrej" ready mix concrete is included as additional approved make for RMC.
23	General	Site plan to be attached.	Attached with MOM.
24	Period for completion of work	Period for completion of work as per NIT is 12 months	Period for completion of the work shall stands modified to 18 months including monsoon period from the 12 months period mentioned in the tender document. There is no change in clauses applicable as already mentioned in the Schedule 'C' of the bid document. Clause 10CC shall not be applicable. Bidder should quote their rate accordingly.

-----End of MOM-----

Superintending Engineer
IISER Pune



POWER SCHEMATIC FOR
IISER,PASHAN



- NOTE:
- SECTION-1: MEETING ROOM 1& 2,CLASSROOMS.
 - SECTION-2: OFFICE,LAB-1&LAB-2
 - GROUND FLOOR UTILITY ROOM (SECTION-1) USE AS ELECTRICAL ROOM
 - GROUND FLOOR STORE ROOM (SECTION-2) USE AS SERVER ROOM