

PRICE SCHEDULE

Ser No	Item Description	Qty	Units	Basic Rates	GST % & amount	Total amount with Taxes	Total amount in words
	Construction of Large Room of size 60 Ft x 35 Ft x 11 Ft for indoor Gymnastics and Taekwondo at Senior Wing of Army Public School, Ambala Cantt as a framed structure as per drawing & specification given in Annexure - I & II, details specified and directed by the school duly completed in all respect.	01 (One)	Nos				

Station : Ambala Cantt

Dated : 2024

(Sig of Proprietor/Partner of the Firm)

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Station : Ambala Cantt

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ELIGIBILITY FOR CONSTRUCTION OF 01X LARGE ROOM (SIZE 60 X 35 X 11 FTS) FOR INDOOR GYMNASTICS AND TAEKWONDO AT SENIOR WING OF ARMY PUBLIC SCHOOL AMBALA CANTT DURING THE FINANCIAL YEAR 2024-25

1. Contractors enlisted with MES/CPWD/PWD/RAILWAYS BUILDING for executing work more than 50 lacs shall be considered qualified provided they provide all valid documents.
2. Firm not enlisted will also be considered if they shall submit documents of having satisfactorily completed requisite value work.
3. GST Registration number not enclosed with documents will disqualify the technical bid.
4. Details of highest valued similar nature of works executed during last 5 years with date of completion will be enclosed.
5. Solvency certificate and working capital issued by schedule bank will be enclosed/Audited balance sheet certified by CA for confirmation of financial soundness.
6. Details of immovable property/fixed assets will be enclosed.
7. Annual turnover certificate for last 2 years issued by CA, along with relevant pages of audited balance sheet in support thereof.
8. Bidders shall ensure they are holding Provident Fund Code Number, if applicable, and they shall also ensure compliance of EPF & MP Act 1952.

Name of Company	
GST No	
Bank Name	
Account No	
IFSC Code	
Bank Address	
PAN No	
E-mail address	
Phone No	
Postal Address	
Experience in the field	

Signature of Contractor

**TENDER FORM FOR CONSTRUCTION OF 01X LARGE ROOM (SIZE 60 X 35 X 11 FTS)
FOR INDOOR GYMNASTICS AND TAEKWONDO AT SENIOR WING OF ARMY PUBLIC
SCHOOL AMBALA CANTT DURING THE ACADEMIC SESSION 2024-25**

1. Name of Firm/Contractor with full address, tele No & Email. : _____

Tele No _____
Email No _____
2. GST No of the Firm/Contractor. : _____
3. PAN No of the Firm/Contractor : _____

4. **Scope of Work.** Construction of Large Room of size 60 Ft x 35 Ft x 11 Ft for indoor Gymnastics and Taekwondo at Senior Wing of Army Public School, Ambala Cantt as a framed structure as per drawing & specification given in Annexure - I & II, details specified and directed by the school duly completed in all respect.

Detailed Specifications

5. Clear height inside room shall be 11'-0" from floor level.
6. Anti - termite treatment with appropriate chemical (from Dr Fixit) will be done.
7. RCC Column Footings, Columns, Beams and Slabs will be as per drawings attached.
8. In super structure brick work will be laid in cement sand mortar of ratio of 1:4 for the walls.
9. RCC slab and beams including lintel beams shall be casted as per min M25 standard category, Its ingredient mix proportion are in the ratio of 1:1:2.
10. Plastering of both internal and external walls shall be done in cement sand mortar of ratio 1:3.
11. **Flooring.** Earth filling inside foundation shall be leveled and compacted with watering and rolling in layers not exceeding 250mm over which a 100mm thick PCC sub-base 1:2:4 with 40mm graded stone aggregate will be provided. Thereafter, a 40mm thick screed bed with cement sand mortar of 1:4 shall be provided.

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12. **Doors**

(a) There shall be one door in the room. Size of doors will be 8'-3" x 7'-0". Frame work for doors shall be of Aluminum section of size 101.60 mm x 44.50 mm x 2 mm and shutters having vertical & top rails with sections 47.50 mm x 44.50 mm x 2 mm, bottom rail with section 114 mm x 44.50 mm x 2 mm, centre rail with section 84.50 mm x 44.50 mm x 2 mm, including providing necessary joining cleats, glazing clips, rubber packing, aluminum snap beading screws.

(b) Each door shall be fixed to frame with 4 Nos of 100 mm aluminum hinges and shall have 2 Nos of 150 mm aluminum handles, 2 Nos of 200 mm aluminum tower bolts, 1 Nos of 100 mm mortise lock, 1 Nos of aluminum door stopper, 1 Nos of door closer (extruded section) hydraulically regulated universal type.

(c) Laminated board of 8 mm thick selected quality will be fixed in top and bottom panels with suitable beading.

Make: (Aluminium : Jindal/Hindalco)

13. **Windows**. There shall be five windows with MS Grill in Room as per sizes mentioned in the attached drawing. Size of window is 6'-0" x 4'-0"/ as per drawing. Complete window frame and shutter rails shall be of aluminum made out of approved section of size 101.60mm x 44.50 mm x 2 mm and sliding shutters on rails as 47.50 x 44.50 mm x 2 mm, including providing necessary joining cleats, glazing clips, rubber packing, aluminum snap beading screws, 1 No 100 mm aluminum handles, 2 Nos 150 mm aluminum tower bolts on each shutter, sheet glass 5.5 mm thick selected quality tinted. On outer face each window shall have complete stainless steel wire gauge as fly proofing and aluminum grill made with 10 mm square bars. Make: (Aluminium : Jindal, Hindalco and Glass : Saint Gobain)

14. **Changing Room for students**. There shall be one changing room as per size mentioned in the attached drawing. Size of changing room to be 12'x10'.

15. **Stairs**. There shall be two stairs in back side of the room as per sizes mentioned in the attached drawing. Size of stairs to be 23'-0"x 2'-0" x 1'-0" (LxWxH).

16. Painting of internal walls and ceiling shall include two coats of wall putty over a coat of primer and shall be finished off with two coats of Oil Bond Distemper. All material to be used will be of Asian / Burger Paints only.

17. Painting of external walls shall include two coats of wall putty over a coat of primer and finish off with external grade emulsion paint with weather shield Paint (Asian / Burger).

18. All bricks to be used shall be of first quality.

19. Ultra Tech/Gujrat Ambuja/ACC cement of 53 OPC or higher grade shall only be used.

20. Steel reinforcement shall be of Fe 500 grade, ISI marked.

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21. **Form Work/Shuttering**. Form work shall be of steel only. The props supporting the shuttering shall be adjustable steel props only.
22. Base of wall will be min 6 Feet deep in the earth with having base of min 27 inches for the safety of the building.
23. **Water Proofing Treatment Over Roof Slab**. Water proofing of the roof slab shall be carried out using Dr Fixit Roof Seal (synthetic resin based emulsion). Three coats of the Roof Seal solution at the rate of 0.75lts/m²/coat with an interval of 12 hrs between each coat shall be provided over a coat of Dr Fixit Torch shield Primer strictly as per instructions given in manufacturers' product literature. A protective coating using concrete screed bed of M20 grade concrete of minimum 50mm thickness shall be provided to finish off the treatment.
24. **Rainwater Harvesting**.
- Rainwater from rooftop shall be carried through down take water pipes made of ISI marked HDPE pipes to a rectangular percolation pit of size 1.5m x 1.5 x 3m. The pit shall be constructed at a site as close to the new structure as possible according to availability of space within a distance of 35mtr.
 - The pit shall be of brick masonry with weep holes all over the vertical wall face at regular intervals of 1 ft to allow percolation of rainwater into ground. A bore hole of size 300mm dia is to be drilled at the bottom of the percolation pit to a depth of 15ft. Thereafter, broken brick bats shall be filled in the pit to a height of 2ft over which another layer of pebbles/coarse river sand shall be filled to a further height of 2ft. Both the layers shall be separated using a nylon wire mesh cloth.
 - The percolation pit shall be covered with RCC slab fitted with 4xhandles.
 - At terrace level, mouth of drain (s) should be given suitable wire mesh to restrict floating material.
25. **Tiling work on roof** - Tiles work will be carried out as per procedure in vogue. There will be sand(Mitti) laying on the lintel and after cursive / presser, tiles will be laid on the roof with cement sand mortar of ratio of 1:3. Thereafter a layer of cement will be primed on the tiles over the roof.
26. **Exhaust Fan** - 06 x Exhaust fan to be fitted in the room as approved by the School. (Make – Crompton 18 Inches)
27. **CCTV Camera**. – 08 x CCTV Cameras with audio will be installed in duly completed in all respect.
28. **Site Engineer**. At all time when the construction activity is going on at the site, a suitable and well qualified site engineer, with minimum qualification of Diploma in Civil Engineering, adequate work experience will be physically present. Any omission in this regard will invite payment penalty of Rs 1500/- per day. The individual details along with qualification certificate will be submitted to the Principal, APS Ambala Cantt before commencement of works at the site.

Special Conditions of Contract

29. The structure shall be constructed strictly as per the drawings attached. In case drawing of any structure part is not found attached with this document, the same shall be provided separately. However, there shall not be any change in the scope of work from what has been mentioned in this document.
30. In case of any ambiguity on any aspect related to the construction of the structure, The National Building Code shall be taken as the guiding document.
31. Time for completion of the work shall be **90 days** from the date of signing of the contract agreement. No separate work order shall be issued for commencement of the work.
32. Date of completion shall be the date on which completion certificate is issued to the contractor which shall only be done after rectification of defects, if any pointed out by the accepting officer of the contract/his representative to the contractor upon receipt of written confirmation of work completion from the contractor.
33. Failure to complete the work within the period of completion shall invite reduction of compensation at the rate of 0.2% of the whole of contract amount per week till completion of the work to the satisfaction of the accepting officer. The accepting officer may consider grant of extension of time beyond the initial period of completion in case he is fully satisfied that the delay is due to circumstances beyond control of the contractor.
34. No sub-letting of any part or portion of the work shall be permitted and it shall be the sole responsibility of the contractor undertaking the work to complete the work within time.
35. No advance payment shall be made and the payment shall be made progressively upon completion of stages; which shall be specified in contract agreement.
36. The rates quoted by the contractor shall include all applicable taxes, octroi, transportation, loading/unloading and labour charges. No additional payment other than what has been quoted for in the tender shall be payable to the contractor under any circumstances.
37. The Accepting Officer reserves the right to modify/add/reduce the scope of work due to site or functional requirements which shall be binding on the contractor to execute with appropriate financial effect if any as per existing market rates in Ambala.
38. A Project Management Group (PMG) shall be detailed by the higher HQ to monitor the quality and progress of construction as also to ensure required coordination. Any observations made by the project Monitoring Group will be complied with by the contractor.
39. Periodic progress and quality of work will be monitored by a Project Monitoring Group (PMG) to be detailed by HQ 40 Arty Div and accordingly payment to the contractor at each stage will be cleared by the PMG. The quality of works completed will be worked out by the Architect in consultation with the PMG in the presence of contractor.
40. Earnest money Rs 1,00,000/- (Rs One Lakh only) to be deposited with school through DD in favour of Principal Army Public School, Ambala Cantt. In case the L1 vendor withdraws his bid after opening of tender, the earnest money shall stand forfeited.

Proprietor/Partner of The Firm _____

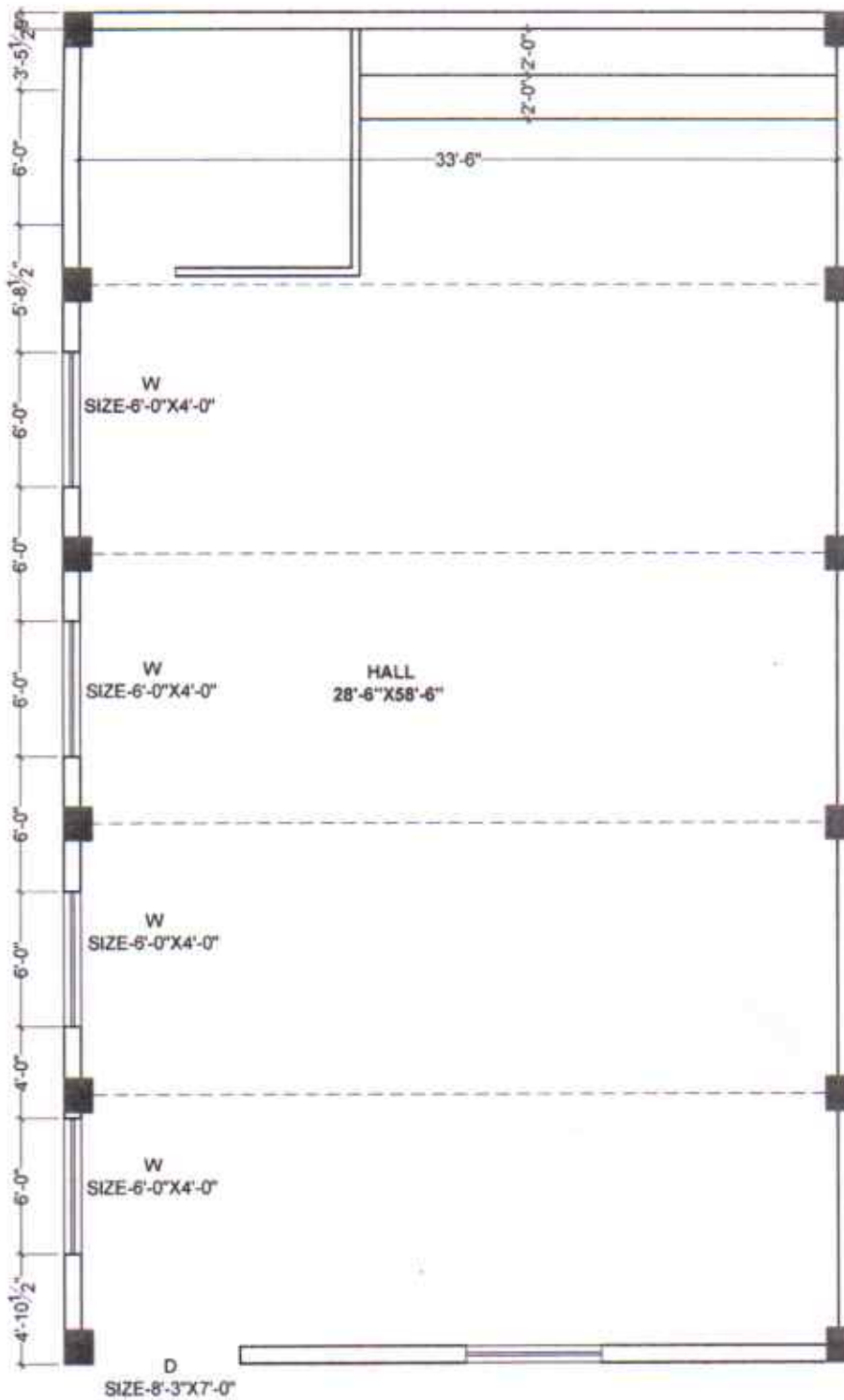
41. After the allotment of contract, in case the "Contractor" withdraws within three months, the Earnest money and 10% payment retained as security shall stand forfeited.
42. Electricity and water charges at rates charged by govt agencies shall be deducted from the payment due to the contractor for the units consumed by the contractor for execution of work.
43. The rates quoted shall be valid for a period of 180 days from the date of opening of the financial bid.
44. Shelter for laborers shall be under own arrangement of the contractor (Outside the school premises).
45. The contractor shall also submit copy of police verification from police authority of the area where the registered office of the firm is located/noticed copy of valid passport or of proprietor/each partner/Director.
46. The contractor shall employ only Indian Nationals as he representatives, servants and workmen and ensure their police verification to verify their antecedents and loyalty before employing them for work and shall satisfy the Principal APS as to their bonafides.
47. The contractor shall take all steps to avoid any damage, mis-happening, accident etc to the workmen engaged by him to carry out the work and school will have no responsibility in this regards.
48. **Defect liability period ie warranty period of the work will be minimum one year from the date of completion of work.**
49. The structure stability & Safety certificate to be given by the vendor to undertake further construction over the building. In this regard an affidavit duly notarized shall be given by the vendor after completion of the work.
50. Accepting officer reserves the right to resort to re-tender incase the rates quoted are found to be unreasonable.
51. Last date of receipt of sealed tenders duly completed is 1300 hrs on 24 Aug 2024. All bids received after 24 Aug 2024 (1300h) shall be considered invalid and shall not be opened.
52. **Bidders shall be deemed to have read, understood and willing to abide by this document when they submit their bids. Accordingly, this form duly signed on each page with office stamp of the firm shall be submitted alongwith the bid documents; failing which the bid shall be considered invalid and no cognizance shall be taken of it.**

Station : Ambala Cantt

Dated : Aug 2024

: (Signature of Proprietor/Partner of the Firm)

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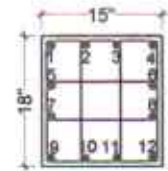
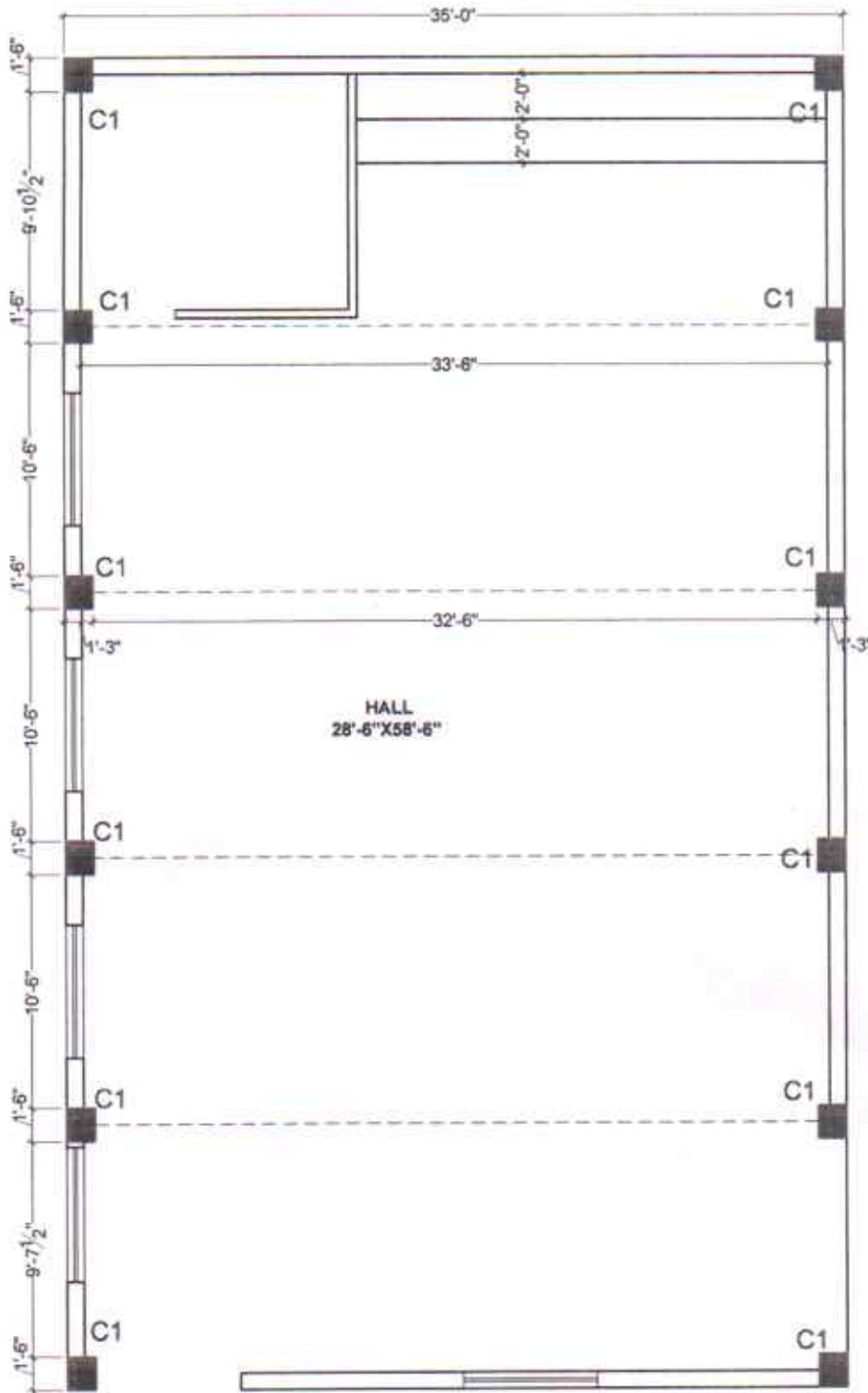
**GROUND FLOOR
WORKING DRAWING**

Jagjeet
ARCHIPLANET
 Ar. Jagjeet Singh
 17, Gobind Nagar
 Ambala Cantt-133001
 Reg. No. CA/2016/70732

NOTES- ALL DIMENSIONS ARE IN FEET INCHES ANY CHANGE IN THE DRAWING SHOULD BE IN THE KNOWLEDGE OF AN ARCHITECT DIMENSIONS SHOULD BE BEEN NOT MEASURED	DRAWING TITLE	PROJECT TITLE	SHEET NO	01
			DRAWN	DATE
			JAGJEET	

ARCHIPLANET
 ARCHITECTURE INTERIOR PLANNING LANDSCAPE STRUCTURE
 ADDRESS: 17, GOBIND NAGAR, GURUPUR ROAD, AMBALA CANTT, HARYANA
 MO: 9996322212
 E-MAIL: archiplanet1@gmail.com

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C-1
LEGEND
 1,4,5,6,7,9,12-20MM
 2,3,10,11-16MM

**GROUND FLOOR
 COLMUN LAYOUT PLAN**

Jagjeet

ARCHI PLANET
 Ar. Jagjeet Singh
 17, Gobind Nagar
 Ambala Cantt-133001
 Reg. No. CA/2015/70732

NOTES -

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 DIMENSIONS SHOULD BE RECHECKED
 MEASURED

DRAWING TITLE

PROJECT TITLE

SHEET NO.

III

DRAWN

DATE

JAGJEET

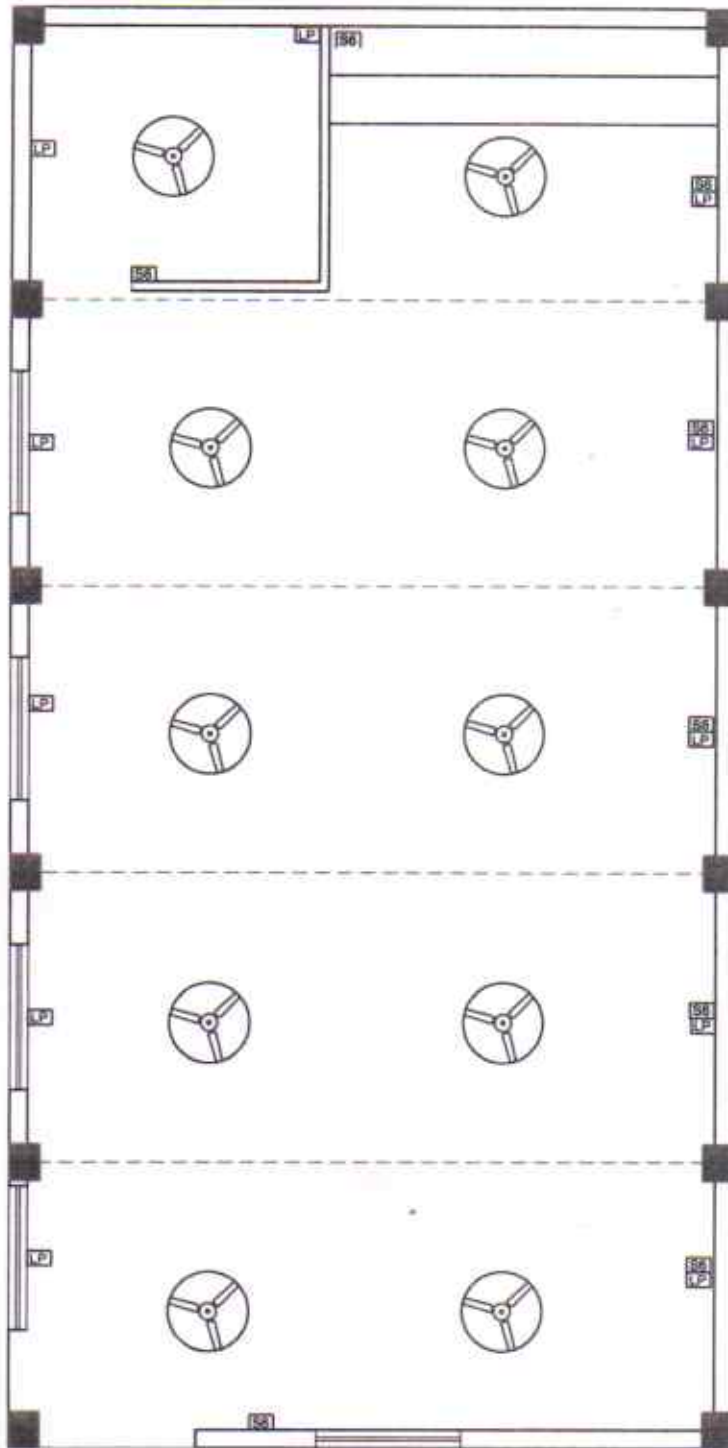
ARCHIPLANET

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**GROUND FLOOR
ELETRICAL DRAWING**

Jagjeet

ARCHI PLANET
 Ar. Jagjeet Singh
 17, Gobind Nagar
 Ambala Cantt-133001
 Reg. No. CA/2015/70732

NOTES -

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 DIMENSIONS SHOULD BE SEEN NOT
 MEASURED

DRAWING TITLE:

PROJECT TITLE

SHEET NO

01

DRAWN

DATE

JAGJEET

ARCHIPLANET

ARCHITECT, INTERIOR PLANNER, LAMINATOR, EXPERTS, ETC.,
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