

Greater Noida Industrial Development Authority

169, Chitvan Estate Sector-Gamma, Greater Noida,
Gautam Budh Nagar, 201306

Ref: No. Planning/ *BP-524/c/2974*
Dated- *03/05* /2012

To,

f
M/s Grater Noida Institute Of Technology
Plot no- 7
Sector- Knowledge park-2,
Greater Noida
Distt. G.B.Nagar (u.p.)

Sir,

With reference to your application no. *9565*.....dated *31-07-2001* for grant of *Part Occupancy Certificate for Institutional Building at Plot No- -07 , Sector- knowledge park II, Greater Noida* We have to inform you that occupancy certificate is being granted by the Authority with the following conditions.

1. Before making any changes in the existing building prior permission from the Authority is required.
2. If demanded by the Authority your will be liable to pay charges for the provision of any further facilities/development/improvement.
3. A copy of the drawings shall always be kept at site and shall be made available to any officer of the Authority on demand.
4. You are required to follow the terms and conditions as indicated in lease deed and various NOC issued by different organizations.
5. Gate/s shall open on the service road only, direct access to main carriageway shall not be provided.
6. No parking will be done on r/w of road.
7. You are required to maintain green on patri in front of the plot.
8. Other terms and conditions shall be as mentioned in Annexure 'A'

deenu
3/5/12

LEENU SAHGAL
GM. (Plng./Arch.)

Encl: Copy of sanctioned drawings ()
Copy to: G.M. (Engg.) for information and n.a.

EXISTING SITE PLAN FOR GREATER NOIDA INSTITUTE OF TECHNOLOGY (A UNIT OF M/S SHRIRAM EDUCATIONAL TRUST) AT PLOT NO. - 7, KNOWLEDGE PARK - II, GREATER NOIDA, U.P.

OWNER
M/S SHRIRAM EDUCATIONAL TRUST
C - 74, SECTOR - IX, NOIDA

DRG. NO. A-01
REF. NO. SBT / 2233
SITE PLAN

OWNERS SIGN. [Signature]
ARCHITECTS SIGN. [Signature]
Shri Ram Educational Trust
Chairman
[Signature]
PLOT NO. 7, Knowledge Park-II
Greater Noida (U.P.) 201305

GREEN AREA CALCULATION

AREA OF PLOT = 42193.16 SQ.M.
OPEN AREA - (GROUND COVERAGE) = 42193.16 SQ.M.
PROVIDED GREEN AREA = 42193.16 - 931.315 = 32461.845 SQ.M.
PLOT AREA - (GROUND COVERAGE + PARKING AREA) = 1219.16 - (931.315 + 13021.735) = 1949.908 SQ.M.
= 58.8% GREEN AREA PROVIDED OF OPEN AREA

TREE PLANTATION
@ ONE TREE / 100 SQ.M. OF OPEN AREA
= 32461.84 / 100 = 324.61845 TREES

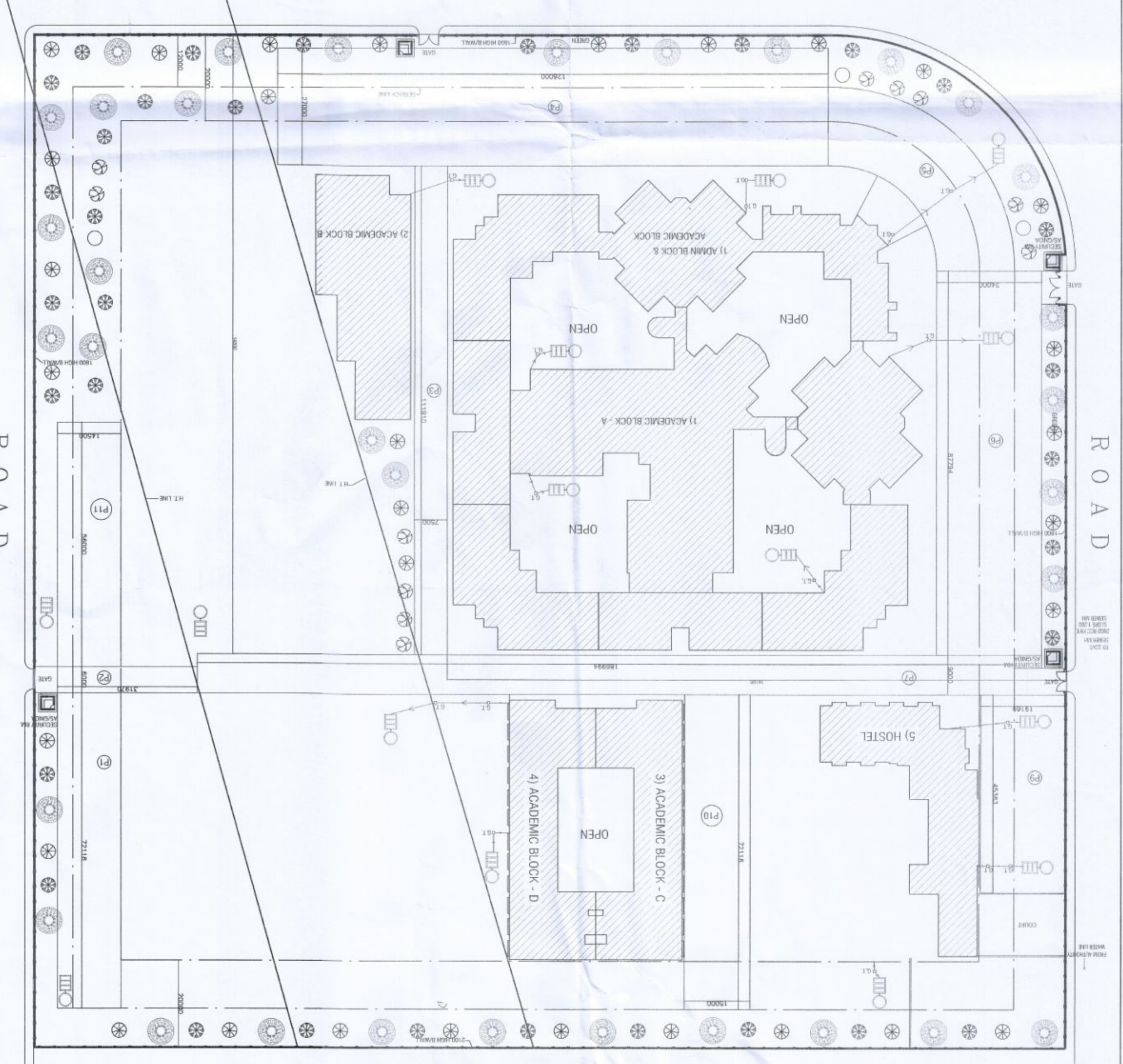
TREES PROVIDED

T1	ROUS BANYAN	= 100 Nos
T2	CASA ESTILIA	= 50 Nos
T3	CASA SIBELA	= 50 Nos
T4	BAHUNA VERGETA	= 75 Nos
T5	DELONIX REGIA	= 50 Nos
T6	TOTAL NO. OF TREES	= 325 Nos

LEGEND

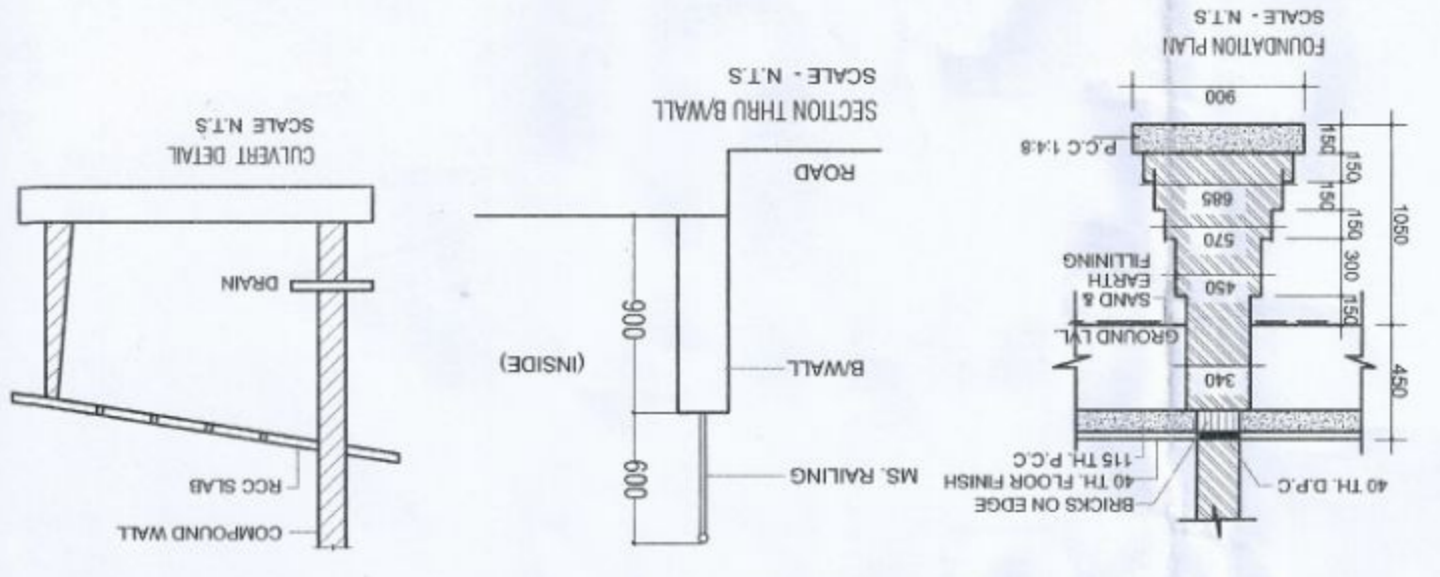
TYPE	GR. FL.	FIRST FL.	SECOND FL.	THIRD FL.	FOURTH FL.	FIFTH FL.	RM AREA	TOTAL	
1) ACADEMIC BLOCK A	631.654	6203.879	5803.658	1845.611			105.715	20290.517	
2) ACADEMIC BLOCK B	623.316	623.316	623.316	623.316			117.850	2611.114	
3) ACADEMIC BLOCK C	922.616	922.616	922.616	922.616			43.790	3734.254	
4) ACADEMIC BLOCK D	931.315	763.654	931.315	931.315			39.710	4528.624	
5) HOSTEL								350.855	34898.763
GRAND TOTAL	9731.517	9436.081	9203.521	5245.474	931.315			34898.763	

R O A D 132.0 M W I D E
S I T E P L A N



PARKING AREA CALCULATIONS FOR CARS & BUS

PARTICULARS	REQUIRED	EXISTING
NO. OF CAR PARKING (ACADEMIC BLOCK)	34898.763/100 = 349 ECS	360 ECS
NO. OF CAR PARKING (ADMIN. BLOCK)	450.926/50 = 09 ECS	09 ECS
NO. OF CAR PARKING (HOSTEL)	4528.624/100 = 46 ECS	85 ECS
TOTAL NOS. OF CARS	404 ECS	454 ECS
TOTAL NOS. OF CAR PARKING	454 ECS X 20 = 9080 Sqm	
TOTAL NOS. OF BUS PARKING	34898.763/750 = 46.53 OR 47	
BUS PARKING SPACE	60 X 45 = 2700 SQM	
TOTAL AREA OF BUS	9080 + 2700 = 11780 Sqm	13021.735 Sqm
NOS. OF TREES	32461.843/100 = 324.61 NOS	325 NOS
SOFT LANDSCAPING	32461.843/2 = 16230 Sqm	18560.974 Sqm
25% OF OPEN AREA		



AREA CALCULATION

250 Ø SEWER LINE 1-190
150 Ø SEWER LINE 1-100
100 Ø SEWER LINE 1-150

AREA OF PLOT = 42193.16 SQ.M.
NO. OF OCCUPANTS IN INSTITUTE AS / IN C. PART 9 = 15068 / 4
TOTAL POPULATION = 3782 OCCUPANTS

PERM. F.A.R. (125%) = 52741.45 SQ.M.
ACH. GROUND COVERAGE = 23.06% OF PLOT AREA = 9731.517 SQ.M.
PERM. GROUND COVERAGE (25%) = 10548.29 SQ.M.
ACH. GROUND COVERAGE = 23.06% OF PLOT AREA = 9731.517 SQ.M.

SEWERAGE:-
TOTAL POPULATION = 3782
AVG DISCHARGE @ 75LIT / HEAD / DAY
2782 X 75 = 208650
PEAK DISCHARGE = 3 X 208650 = 625950 LIT
SUBSOIL FILTRATION = 45 X 3782 = 169990 LIT
TOTAL = 168990 LIT = 16.29 X 10⁶ M³ / SEC.

CAPACITY OF 250 MM Ø SEWER
v = 1.90 m = 2.8 X 10⁻³ m³ / S
v = 1.90 X 3.14 X 0.25² X 0.75
= 0.75 m³ / SEC

AREA SCHEDULE

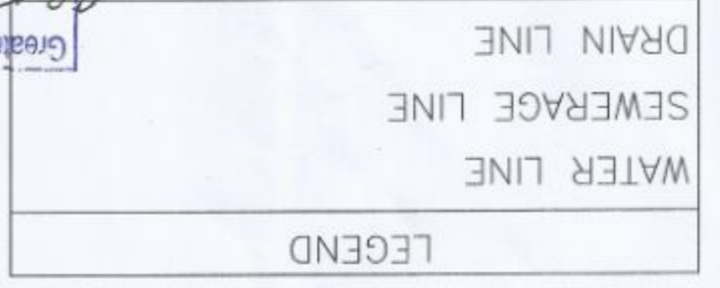
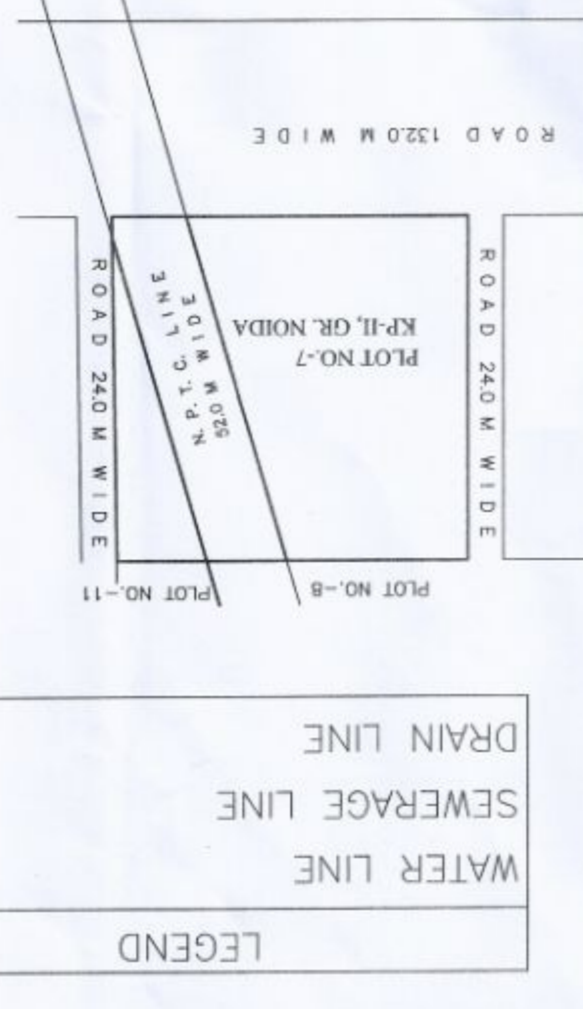
AREA OF PLOT = 42193.16 SQ.M.
PERM. GROUND COVERAGE (25%) = 10548.29 SQ.M.
ACH. GROUND COVERAGE = 23.06% OF PLOT AREA = 9731.517 SQ.M.
PERM. F.A.R. (125%) = 52741.45 SQ.M.
ACH. F.A.R. 34898.763 X 100 = 82.71% OF PLOT AREA = 3734.254 SQ.M.
TOTAL FAR AREA UNDER ACADEMIC BLOCKS = 30370.139 SQ.M.
FAR AREA UNDER ACADEMIC BLOCK - D = 3734.254 SQ.M.
FAR AREA UNDER ACADEMIC BLOCK - C = 3734.254 SQ.M.
FAR AREA UNDER ACADEMIC BLOCK - B = 2611.114 SQ.M.
FAR AREA UNDER ACADEMIC BLOCK - A = 20290.517 SQ.M.

FAR AREA UNDER ACAD. BLOCK = 42193.16 SQ.M.
FAR AREA UNDER RESIDENTIAL FAR AREA UNDER ACADEMIC BLOCKS = 30370.139 SQ.M.
FAR AREA UNDER HOSTEL = 4528.624 SQ.M.

AREA UNDER BASEMENT FREE FROM FAR AREA UNDER ACADEMIC BLOCK - B = 623.316 SQ.M.
TOTAL AREA OF BUILDING (FAR + NON FAR) = 34898.763 + 623.316 = 35222.079 SQ.M.

PERM. HEIGHT = NO LIMIT.

L O C A T I O N P L A N



Greater Noida Industrial Dev. Authority
5-12/2019/2019-20
Valid upto Dated
DGM
Cmt. Manager
Drawing Checked & Verified By
(Ping. & Srini)
Jt. Ex. (Pin 7)