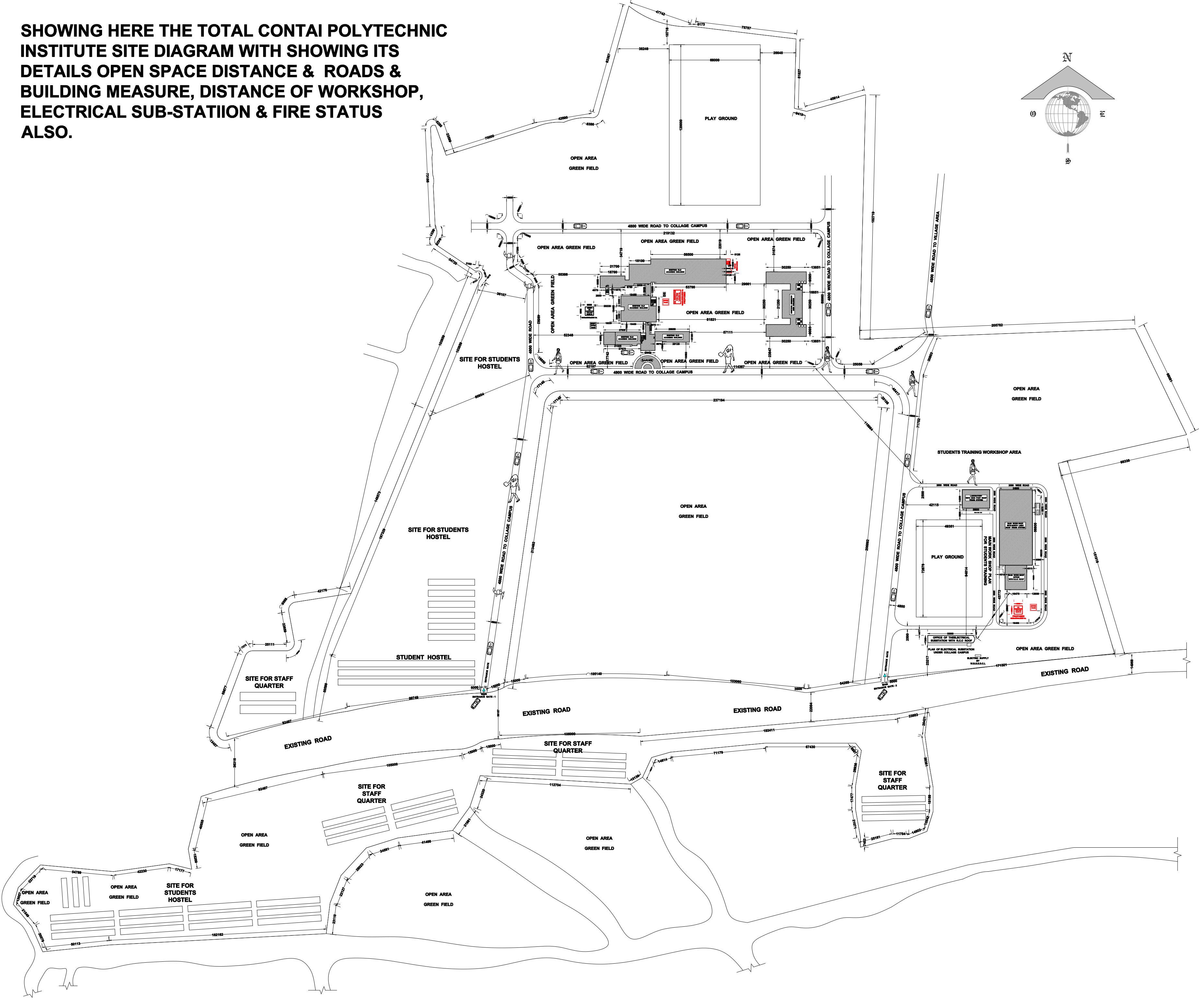


SHOWING HERE THE TOTAL CONTAI POLYTECHNIC INSTITUTE SITE DIAGRAM WITH SHOWING ITS DETAILS OPEN SPACE DISTANCE & ROADS & BUILDING MEASURE, DISTANCE OF WORKSHOP, ELECTRICAL SUB-STATION & FIRE STATUS ALSO.



KEY PLAN FOR FIRE	
EXISTING SITE PLAN OF CONTAI POLYTECHNIC COLLEGE WITH SHOWING ITS TOTAL SITE & BUILDING DIAGRAM AND ITS ACTUAL POSITION OF POLYTECHNIC TUTORIAL BUILDING (OLD, & NEW), WORKSHOP FOR STUDENT SKILL TRAINING, & ELECTRICAL SUB STATION BUILDING) WHICH IS REGISTERED UNDER THE DEPARTMENT OF TECHNICAL EDUCATION TRAINING & SKILL DEVELOPMENT AT THE SITE ACCORDING TO ITS ACTUAL POSITION OF MOUZA BRAHMANSHASAN, JL NO - 481, & RAGHURAMPUR, JL NO - 480, SITUATED AT PS - CONTAI, PO-DARUA, DIST - PURBA MEDINIPUR, UNDER THE JURISDICTION OF DESHAPRAN BLOCK, CONTAI & CHALTI GRAM PANCHAYET	
THE INSTITUTE AUTHORITY DIRECTORATE OF TECHNICAL EDUCATION & TRAINING, UNDER THE DEPARTMENT OF TECHNICAL EDUCATION TRAINING & SKILL DEVELOPMENT, KARIGORI BHAVAN , 4TH. FLOOR, PLOT - B / 7, ACTION AREA - III, NEW TOWN, RAJARHAT, KOLKATA - 700160.	
AREA STATEMENT OF THE LAND AREA OF LAND = 1,22,6206.57 SFT. 113959.71 M ² . 2816 Dec.1706.67Kh.	
AREA STATEMENT OF THE FLOOR (OLD ACADEMIC BUILDING) GR . COVERAGE AREA = 27,951.916 SFT . 2597.761 M ² (2.485 %) AREA OF THE GR.FLOOR COVERED AREA = 27951.916 SFT . 2597.761 M ² AREA OF THE 1ST.FLOOR COVERED AREA = 27178.297 SFT . 2523.864 M ² TOTAL FLOOR AREA COUNTED EXCEPT ROOF - 5121.625 sqm. F.A.R = 49.007	
AREA STATEMENT OF THE FLOOR (NEW ACADEMIC BUILDING) GR . COVERAGE AREA = 19716.732 SFT . 1832.41 M ² (44.895 %) AREA OF THE GR.FLOOR COVERED AREA = 19716.732 SFT . 1892.582 M ² AREA OF THE 1ST.FLOOR COVERED AREA = 18484.303 SFT . 1717.872 M ² AREA OF THE 2ND.FLOOR COVERED AREA = 18484.303 SFT . 1717.872 M ² TOTAL FLOOR AREA COUNTED EXCEPT ROOF - 5328.326 sqm. F.A.R = 126.935	
AREA STATEMENT OF THE FLOOR (LABORATORY SHED) AREA OF THE GR.FLOOR COVERED AREA = 03178.074 SFT . 0295.360 M ² AREA STATEMENT OF THE FLOOR (MAIN WORK SHOP FOR STUDENT) AREA OF THE GR.FLOOR COVERED AREA = 19003.330 SFT . 1766.108 M ² AREA STATEMENT OF THE FLOOR (ELECTRICAL SUB - STATION) AREA OF THE GR.FLOOR COVERED AREA = 02706.947 SFT . 0251.575 M ² TOTAL FLOOR AREA COUNTED EXCEPT ROOF - 2313.043 Sqm.	
TOTAL VOLUM OF COVERED AREA = 12762.994 Sqm.	
DETAILS OF OLD & NEW ACADEMIC BUILDING	
1. a. ONE EXISTING UG. RESERVOIR OF 90000 ltr. FOR GENERAL & EMERGENCY BOTH USES, AT (OLD ACADEMIC BUILDING SITE) WITH EXIST PUMP HOUSE . b. THERE IS AN PROPOSED UG. RESERVOIR OF 1,50,000 Ltr. NEEDED FOR FIRE AT (OLD & NEW ACADEMIC BUILDING) SITE WITH SEPARATE PUMP HOUSE FOR FIRE.	
2. THERE IS NO EXTERNAL WATER SOURCE NEAR THE BUILDING	
3. THERE IS A 4 hp.SUBMERSIBLE PUMP FOR INSTANT WATER FOR INTERNAL USE AT THE INSTITUTE.	
4. THERE IS AN EXISTING PUMP HOUSE FOR EMERGENCY USE .	
5. NONE OF SEPARATE RESERVOIR FOR FIRE & EMERGENCY USES	
6. ALL THE DIMENSION ARE IN mm. & SCALE TO BE SHOWN = 1 : 900	
7. ALL EXTERNAL WALLS ARE MADE WITH 250 th. & SOME WHERE FOUND 500 th. & INTERNAL WALLS ARE MADE WITH 125 th. SOME WHERE IT IS FOUND 375 th. UNLESS OTHERWISE STATED.	
8. THREE NOS. OF EXISTING COMMON STAIR ARE PROVIDED.	
9. THERE IS AN PROPOSED STAIR CASE ARE PROVIDED AT THE DED END OF THE BUILDING.	
10. SPECIFICATION FOR MATERIALS & WORKMANSHIP AS PER NBC IS. 1984	
11.THERE IS 3 NOS OF PROPOSED OH. RESERVOIR OF 25,000 ltr. OVER OLD ACADEMIC BUILDING AND SINGLE OH. RESERVOIR OF 30,000 ltr. OVER NEW ACADEMIC BUILDING.	
13. THERE IS AN EXIST. DG ROOM ARE THERE.	
12. THE BOTH OLD AND NEW ACADEMIC BUILDING IS AN EXISTING BUILDING.	
DETAILS OF WORKSHOP & ELECTRICAL SUB STATION	
1. ONE PROPOSED UG. RESERVOIR OF 90000 ltr. FOR EMERGENCY USES, AT (LABORATORY & WORKSHOP SITE) WITH PROPOSED PUMP HOUSE .	
2. THERE IS NO EXTERNAL WATER SOURCE NEAR THE BUILDING	
3. THERE IS A PROPOSED 2 hp.SUBMERSIBLE PUMP FOR INSTANT WATER FOR INTERNAL USE AT THE WORKSHOP AREA.	
4. THERE IS NO RESERVOIR FOR FIRE & EMERGENCY USES	
6. ALL THE DIMENSION ARE IN mm. & SCALE TO BE SHOWN = 1 : 900	
7. ALL EXTERNAL WALLS ARE MADE WITH 250 th. & SOME WHERE FOUND 500 th. & INTERNAL WALLS ARE MADE WITH 125 th. SOME WHERE IT IS FOUND 375 th. UNLESS OTHERWISE STATED.	
8. THE LAB. & WORKSHOP MADE WITH ROOF TRUSS SYSTEM.	
9. SPECIFICATION FOR MATERIALS & WORKMANSHIP AS PER NBC IS. 1984	
10. BOTH LAB & WORKSHOP & ELECTRICAL SUB-STATION IS AN EXISTING BUILDING.	
11. ONE PROPOSED DG. ROOM ARE PROVIDED .	
12. INTERNAL POWER SUPPLY BY W.B.S.E.D.C.L. FROM THE TRANSFORMER WHICH WAS STATED AT INSIDE THE INSTITUTE SITE.	
SITE PLAN OF THE HOLE SITE SCALE OF PLAN = 1 : 900	DRAWN BY : SUBHASIS KAR (DIP. CIVIL ENGG) L.B.S KALYANI LICENCE NO - SEC (C)/ NO-05 - 2016
SIGN. OF PRINCIPLE / INSTITUTE AUTHORITY.	SIGN. OF ENGG / L.B.S.
SIGN. OF DIRECTOR. / BOARD AUTHORITY	