Grouping of Students for Survey Practical 2023-2024 (EWCE)

Group 7		Group 8		Group 9	
Group In Charge: Lec F. R. M. Rafid Hasan		Group In Charge: Lec Simlia Satter Songi		Group In Charge: Lec Md. Atikuzzaman	
Assistant Group In Charge: Lec Nishat Islam		Assistant Group In Charge: Lec Mohammad Kashif Shahid		Assistant Group In Charge: Lec Nusaiba Afsara Haque	
Student Id	Student Id	Student Id	Student Name	Student Id	Student Name
202330029	Ahnaf Tahmid Rupantor	202330021	Md. Yeanoor Rahman	202330034	Mushfiqur Rahman Khan
202330040	Fahbiha Jabin Maisha	202330017	Khandakar Maliha Alam	202330020	Fariha Tasneem Irina
202330037	Mahdia Rahman	202330011	Sabekunnahar Khan Zara	202330036	Tanjila Tabassum
202330028	Farhana Sarwar	202330005	Kaif Al Shahriar Qais Shurid	202330016	Nabiha Tabassum Muhat
202330056	Sheikh Tasnim Safa	202330015	Md. Mehrab Hossain Bhuyan Shiam	202330023	Luzain Mosaddeque
202330009	Md. Shahriar Parvez Safin	202330049	Renaisa Ratul	202330044	Azraf Taohid Akib
202330014	Md. Arif Rayhan Rifat	202330050	Tanvir Ahmed Talha	202330048	Bazlur Rasid
202330051	Nusrat Mim	202330025	Apurbo Chowdhury	202330018	Syed Hamza Moinuddin Ali
202330043	Adnan Swaleheen	202330030	Anika Shayerah Khan	202330045	Md. Mushfiqur Rahman Nafis
202330001	Mohammad Tasin Akram	202330026	Suraiya Akter Bonna	202230061	Tabassum -A- Habib Oishi
202330039	Md. Syndeed Bin S. Morshed	202330057	Sharif Abrar Zaheen	202330031	Md Zohayer Ishfar
202330058	M. A. R. Aman Ullah Khan	202330013	Nahima Khanam Mim	202330010	Fairuj Tanjiba Rhine
202330062	Nafisa Anjum Astha	202330008	Mehnaj Sumaiya	202330060	Syed Shadman Alvi
		202330042	Asif Iqbal	202330052	Md. Isteak Ahemd Fahim
Total : 13 Students		**Total : 14 Students**		**Total : 14 Students**	

ANNEX A TO
CE DEPT LM 23.12.0902.001.00.004.24.01.24
DATE_____ JAN 2024

Detail Program of Survey Practical 2023-2024

Week 1:

Date, Day	Event	Location	Event in charge	Submission date Assignment/Report/ Sketch/Chart etc	Remarks/Required equipment
Day 1 18/02/2024	a) Briefing by OIC b) Issue of instruments c) Svy eqpt handling	Level-1 Class room/GMMPH Survey Store, MIST Playground	Lt. Col Russed (Instructor) Maj Ahad Lec Anwar Lec Rafid All group incharge	1. Svy practical schedule 2. Grouping 3. Svy instrument orientation, calibration, uses 4. Field work0830-1700 hrs	All concerned are requested to remain present
Day 2 19/02/2024	Problems of Height & Distance, Measurements of Angles in field, Tachometry and stadia survey	MIST/ BUP playground	AP Afia (Instructor) Lec Rafid (Instructor) Lec Nimu AP Saiful	1. Event quiz at 0800 hrs 2. Field work 0830-1700 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Theodolite, Ranging Rod, Leveling Staff, Measuring Tape, pegs etc
Day 3 20/02/2024	Traverse survey	MIST/ BUP playground	AP Afia (Instructor) Lec Jumana Lec Atik	1. Event quiz at 0800 hrs 2. Field work 0830-1700 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Theodolite, Compasses, Measuring Tape, Ranging Rod, Shutli, Peg etc.
Day 4 22/02/2024	Curve setting (Simple Curve)	MIST/ BUP playground	Lec Shaharul (Instructor) Lec Asif Lec Nishat	1. Event quiz at 0800 hrs 2. Field work 0830-1700 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Theodolite, Ranging Rod, Leveling Staff, Measuring Tape, Shutli, Lime, Pegs etc.

Week 2:

Date, day and time of work	Event	Location	Instructor in charge	Submission date Assignment/Report/ Sketch/Chart etc	Remarks
Day 5 25/02/2024	Curve setting (Combined Curve)	MIST/ BUP playground	Lt Col Russed (Instructor) Lec Asif Lec Nishat	1. Event quiz at 0800 hrs 2. Field work 0830-1700 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Theodolite, Ranging Rod, Leveling Staff, Measuring Tape, Shutli, Lime, Pegs etc..
Day 6 27/02/2024	Contouring	Military Farm, Savar	AP Tamanna (Instructor) Lec Takwir Maj Azam	1. Event quiz at 0800 hrs 2. Field work 0830-1700 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Level Book, Clip Board, Level/Theodolite, Leveling Staff, Measuring Tape, Ranging Rod, Shutli, Pegs, Arrow etc.
Day 7 28/02/2024	Route Survey	Eastern Housing	Maj Sarwar (Retd) Lec Algaj Lec Kashif	1. Event quiz at 0800 hrs 2. Field work 0830-1700 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Level Book, Clip Board, Level/Theodolite, Leveling Staff, Measuring Tape, Ranging Rod, Shutli, Pegs, Arrow etc.
Day 8 29/02/2024	Individual field test + Viva (each individual would face oral and practical exam on whole package)	MIST/BUP/ADA Ground	Brig Gen Munir (Retd), Brig Gen Wahid (LPR), Prof Jahid, Prof Tauhid, Lt Col Mohiuddin (Retd) , Maj Sarwar (Retd) and All Group In charge	1.Final quiz on all events 2. Practical exam on all topics 3. Criticism, Scope of correction, improvement 4. Viva on all events	All group in charges to remain present All equipment to remain present in MIST playground

Week 3:

Date, day and time of work	Event	Location	Instructor in charge	Submission date Assignment/Report/ Sketch/Chart etc	Remarks
Day 9 03/03/2024	Digital survey (Route/ Canal /Topographic svy using Total station)	MIST/BUP playground	Maj Ahad (Instructor) Lec Ahnaf Lec Nusaiba	1. Event quiz at 0800 hrs 2. Field work0830-1700 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Total Station, GPS, Prism, Prism Pole, Measuring Tape, Level Book, Clip Board, Pegs, etc.
Day 10 04/03/2024	Digital survey (Route/ Canal/Topographic svy using Total station)	MIST/BUP playground	AP Tamanna (Instructor) Lec Ahnaf Lec Kashif		Total Station, GPS, Prism, Prism Pole, Measuring Tape, Level Book, Clip Board, Pegs, etc.
Day 11 05/03/2024	Hydrographic svy/Visit to Survey of Bangladesh	MIST Lake/Survey of Bangladesh	Maj Numan (Instructor) Lec Rafid (Instructor) Lec Jumana	1. Event quiz at 0800 hrs 2. Field work 1000-1600 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Echo Sounder, ADCP
Day 12 06/03/2024	Hydrographic svy/Visit to Survey of Bangladesh	MIST Lake/Survey of Bangladesh	All Group In charge	Visit from 0800 hrs to 1700 hrs	
Day 13 07/03/2024 (Closing Ceremony)	House setting	MIST playground	Assoc. Prof Tanvir Mustafy (Instructor) Lec Algaj Lec Nusaiba	1. Event quiz at 0800 hrs 2. Field work 1000-1600 hrs 3. Drawing and calculation after field work 4. Submission on next day at 0800 hrs	Theodolite, Ranging Rod, Leveling Staff, Measuring Tape, Shutli, Lime, Pegs etc..

Notes:

1. Before every practical there will be a quiz test of 30 min on the particular subject at 0800.
2. All assignments given in previous day to be submitted immediately after quiz test and before proceeding to the work site for survey practical.
3. All calculations required for a particular survey has to be completed in previous night and to be carried in the field next day.
4. All reports, charts, graphs, calculations must be submitted in the following day after quiz.
5. Everybody to carry Clip Board, Calculator and writing materials for quiz test. Each student will be evaluated everyday on the assigned task in the field.
6. Return of all equipments issued must be ensured immediately after the practical exam.

Responsibility of Event In charge

1. Setting the scope of field work and providing field assignment
2. Providing lecture on the field assignment
3. Setting the quiz question and evaluation
4. Submission of quiz mark to Course Coordinator

Responsibility of Group In charge

1. Reporting daily attendance to Course coordinator
2. Daily assessment of individual & group performance during the field task and submission of marks to course coordinator
3. Conducting and evaluating Field/Instrument examination
4. Conducting peer evaluation of the student group
5. Evaluation of the assignment/field report