EE5903 Survey Report Rubrics

Submit your report as a **PDF** document. Upload to IVLE CA Submission folder together with the EXACT papers you used in your work. ZIP all the files (report + papers you used) and name the Zip file as:

YOUR GROUP ID FULL NAME1_FULL NAME2.zip

Use the same above naming style for your report too.

Report Formatting Guidelines:

Double Column format to be used;

Font: Times New Roman 12pt [←This is in Times New Roman 12 pt]

<u>First Page of your report</u> – Title + **Full Name + M**atric ID [This page is not counted in the report tech writing mentioned below]

Page Limit – Max 7/8 Pages;   **Total Marks: 20**

Criteria	Remarks	Points
Well-Defined Title	Title must make full sense of your specific project – Should **NOT** be directly from the papers you used	1
Abstract	Must capture the aim, objective and algorithms used and highlight of results in not more than 15 lines; (**Do not directly fuse the two abstracts from the papers!**)	2
Introduction	Need for the problem, motivation, Clear problem statement(s) – plain English; Problem statement using technical description (formulation of an objective func with constraints, etc); Cite the papers you used at the appropriate places; You may open sub-sections as you see fit.	3
Workings & Discussions of the Algorithms [GROUP	Consolidate the main contributions from all 4 papers – Argue how they	10 Points This will be

EFFORT is the key in this section]	address a common objective, if any; If not, identify what is common across all papers and discuss advantages, disadvantages, and scope for improvements. **You may wish to put a consolidated table to capture salient features of the papers.** Clarity is important to demonstrate your understanding; A coherent writing fusing all the contributions must be made rather than paper-wise. You may compare algorithms by pointing to their performances w.r.t a common metric. You don't need to copy the algo given in the paper but can refer to it (cite it); Open sub-sections if you see fit. **Describe strengths and pitfalls of the algorithms presented, if any, clearly. Argue why algos fail in certain conditions and what they do not consider, etc.** You may describe here what you feel is right and wrong that is within the scope of formulations used in the paper;	interpreted as: 7 [group effort on how well the technical points are presented and discussed coherently] + 3[for individual presentation of his/her own part]
Conclusions [GROUP EFFORT TO DISCUSS the +Ves & –Ves of the papers + your joint opinion is the key in this section]	Conclude what the algorithms achieved, 2 or 3 points highlighting the advantages, comment on authors' claims and see if it is fair and argue on what is lacking in the formulation.	2
Overall flow in the presentation of	How all sections gel together clearly and	2

contents, Page numbers, Figures, Table captions, References	connecting them at the right places and overall effective writing.	