

## **CP551 Sustainable Development (SD) Project Guidelines: -** - modified on 17 June 2019

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- SD projects shall be carried out on individual basis.
- Please identify a technical, a political or a social system of your choice which contribute primarily towards economical development and require enhancement of social and ecological components of sustainable development.
- Please compose a 1-page SD project proposal containing brief statements of the following:
  - System identified
  - Its positive contributions towards economic development, social justice and ecological balance.
  - Its negative contributions towards economic development, social justice and ecological balance.
- Bring the 1-page SD project proposal to the CP551 class to be held on 01 July 2019 and handover to Prof. R. Shanthini
- If you need to clarify anything regarding the SD project, please call at 071-5326835 or email to [admin@rshanthini.com](mailto:admin@rshanthini.com) with the subject as '**CP551\_ registration number**'.
- SD projects will be assessed via presentation for assessment and defence session and a written project report

### **Guidelines for SD project presentation for Assessment and Defence Session and SD Project Report:**

**SD project presentation and defence session time:** 10±2 minutes to present and 10±2 minutes to defend during 2pm to 5pm on the Mondays in September 2019 (schedule will be uploaded in FEeLS in August 2019).

**Format of the SD project report:** Format of the report is entirely of your choice. Your writing should be short and snappy (that is, to the point) and factual. Sentences must be properly formed with no spelling mistakes. Word to word reproduction of material available elsewhere will disqualify you in the CP551 project component. The report should NOT be longer than 2500 words (which is roughly 5 typed pages single-spaced) including title, figures, tables and references.

**References used:** A list of the resources used in preparing your report must be provided at the end of the report in formal referencing style. Information on authenticity of references are VITAL. Keep in mind that word to word reproduction of material available elsewhere will disqualify you in the CP551 project component.

**SD project report submission time:** On or before the last Friday of the academic session (any delay would cost -5.0 marks per one week and -30 marks for more than one week)

**SD project report submission mode:** A hardcopy of the SD project report must be deposited in the letterbox of Prof. R. Shanthini AND a softcopy must be emailed to [admin@rshanthini.com](mailto:admin@rshanthini.com) in \*.pdf or \*.doc (.docx) format with the subject of the email as **CP551 Project\_ registration number** (I may not open the email otherwise).

**Marks assigned for SD project presentation for Assessment and Defence Session and SD Project Report:**

| Intended Learning Outcomes (ILOs) assessed   | What can be done to satisfy the ILOs (my suggestions)   | Maximum marks assigned                                     |                   |
|--|---|--|-------------------|
|  |   | SD project presentation for Assessment and Defence Session | SD project report |
| Identify (technical, political or social) systems contributing primarily towards economical development and requiring enhancement of social and ecological components of sustainable development | Brief introduction of the system considered   | 5  |                   |
|  | Description of the features of the system considered that are <b>positively</b> contributing towards economical development, social justice and ecological balance  |  | 5                 |
| Critically analyze any systems for its contribution towards sustainable development taking a holistic approach   | Description of the features of the system considered that are <b>negatively</b> contributing towards economical development, social justice and ecological balance  | 2.5  | 5                 |
| Suggest creative (out-of-the-box) means and ways to enhance sustainable development inclusive of paradigm shift  | Your ideas and recommendations to rectify the negative features of the system considered from economical development, social justice and ecological balance points of view.   | 2.5  | 5                 |
| Form views and opinions on solid ground  | Ability to defend the questions asked on the presentation made / Justification provided in the SD project report for your recommendations provided to rectify the negative features of the system considered. Note that demonstration of your grasp of sustainable development concepts learned during the CP551 course or elsewhere may help you earn full marks assigned to this ILO. | 10   | 10                |
| Collect authentic information from available literature  | List of authentic references used   |  | 5                 |
| <b>TOTAL</b>   |   | <b>20</b>  | <b>30</b>         |

***Wish you the best and hope you will enjoy the learning process underlying the SD project preparation.***