Created by : Ing.Jaromír Skorkovský, CSc. MU – ESF – Department of Business Economics

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Due date : Have to be presented and argued before an audience (Your colleagues)

in the seminars which will be held in time assigned by tutor.

The reason of chosen deadline is a necessity to hand over related theories and time to

write a seminar work. Chosen deadline (handing over by mail) is 5.11.2013

Expected extent: Minimum 8 pages

Suggestion: 30 % of the volume might be description of the used Theories, which will be used as a

bridgehead for practical part of the work. You have to mention used resources.

Theory : will be handed over 5.11.2013 at latest

Name:

Operations Management: seminar work

(Utilization (application) of the Theory of Constraints (TOC) and Critical Chain Project Management (CCPM) as a Project Management Methodology based on TOC principles.)

Questions which have to be answered in the seminar work:

1.) How would you apply CCPM and TOC tools (CRT=Current Reality Tree) for the planning of Your own dissertation (writing the dissertation is in fact a project)? Can you name the project risks? Do you know how to diminish (to reduce) these risk factors (to avoid obstacles)? Name at least 5 obstacles!!

Name s set of UDE's (see TOC and Thinking tool theory) related to find a subject, to prepare yourself for creation of dissertation, chasing resources, planning time schedule, personal problems related to dissertation and so on.

UDE examples: long project duration, projects overrun budget, projects deliver less than full scope, projects overrun schedule, projects have many changes, projects use resources ineffectively, to many conflicts among projects-capacity of resources are used up, bad interpersonal relationships,......

- 2.) How would you persuade Your new (in the future, after you start to work) colleagues, that CCPM project management methodology might be suitable for the project management? Can you define basic CCPM benefits?
- 3.) What kind of effects do you expect by possible using buffers (time buffers) during the working out of your thesis (dissertation)? Can you explain what is the buffer? How you can measure a reached results (used metrics such as time, capacity, costs, good will and so on).
- 4.) Can you specify by use of Thinking Process Tools Your personal bottleneck as far as studying processes or writing a work or working on assigned school tasks (by other tutors) is concerned? Create CRT (see full meaning above) and create a list of Undesirable Effects (named by You as it was mentioned already in clause 1)

5.) State clearly Your suggestions to improve Your dissertation writing (project management question) and related benefits.