

Screening Task 2: Flowsheeting using DWSIM

STAGE 1: SCREENING TASK SUBMISSION: Complete the screening task as described below:

1. Objective

The objective of this task is develop 3 flowsheets using DWSIM.

2. Task Description

1. Complete 3 flowsheets using DWSIM. To know more about DWSIM Flowsheeting Project, click [here](#).
2. Please fill this [form](#) to propose 3 DWSIM Flowsheets.
3. Please make sure that the proposed flowsheets are not under the [Completed Flowsheets](#) and [Flowsheets in Progress](#).
4. Your proposal will be reviewed and approved/disapproved (within one working day).
5. After receiving the approval of your proposal through email id, you can proceed to complete the flowsheets.

3. Technical Requirements:

Basic knowledge in any simulation package like DWSIM/ASPEN Plus/PROII, etc typically used in Chemical Engineering & allied branches.

4. Evaluation Criteria

Following criteria will be considered while evaluating the flowsheet:

1. Complexity of the flowsheet
2. Accuracy of results obtained

5. Submission Guidelines

Keep all the necessary DWSIM files in a folder and compress it. Upload the compressed folder in the g-drive and submit the link of g-drive in this form: <https://forms.gle/DJqmUnA5WV2R7aNq7>

STAGE 2: PERSONAL INTERVIEW ROUND: Candidates will be shortlisted based on the screening task, and selected candidates may be invited for an interview before the final selection is announced.