# A record of supervisory meetings

# ME501 Senior Project I

# Project title: Design and Economic Feasibility of a Solar Powered Atmospheric Air Water Generator

#### Session 1

| Date           | Areas identified | Topics covered  | Actions arising   | Other comments |
|----------------|------------------|---|-------------------|----------------|
| 10-10-20<br>22 | Project Plan     | <ul><li>Making a survey around the project point</li><li>Using writing skills</li></ul> | Writing chapter 1 |                |

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Supervisor's signature:

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#### Session 2

| Date           | Areas identified | Topics covered  | Actions arising     | Other comments |
|----------------|------------------|---|---------------------|----------------|
| 24-10-20<br>22 | Project Plan     | <ul><li>Making a survey around the project point</li><li>Using writing skills</li></ul> | Modifying chapter 1 |                |

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## Session 3

| Date           | Areas identified | Topics covered   | Actions arising              | Other comments |
|----------------|------------------|--|------------------------------|----------------|
| 31-10-20<br>22 | Project Plan     | <ul><li>Making a presentation over<br/>Chapter 1</li></ul> | Preparing a power point file |                |

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# Session 4

| Date           | Areas identified | Topics covered   | Actions arising                | Other comments |
|----------------|------------------|--|--------------------------------|----------------|
| 14-11-20<br>22 | Plan             | <ul> <li>Modifying a presentation over Chapter 1</li> <li>Using presentation skills</li> </ul> | Modifying the power point file |                |

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## Session 5

| Date           | Areas identified | Topics covered  | Actions arising   | Other comments |
|----------------|------------------|---|-------------------|----------------|
| 28-11-20<br>22 | Project Plan     | <ul> <li>Making a<br/>calculation over<br/>the project</li> </ul> | Writing chapter 2 |                |

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## Session 6

| Date           | Areas identified | Topics covered   | Actions arising     | Other comments |
|----------------|------------------|--|---------------------|----------------|
| 12-12-20<br>22 | Project Plan     | <ul> <li>Modifying the<br/>calculation over<br/>the project</li> </ul> | Modifying chapter 2 |                |

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# A record of supervisory meetings

# ME503 Senior Project II

# Project title: Design and Economic Feasibility of a Solar Powered Atmospheric Air Water Generator

## Session 1

| Date     | Areas identified | Topics covered  | Actions arising  | Other comments |
|----------|------------------|---|--|----------------|
| 20-2-202 | Project Plan     | Identifying the steps<br>of the 2 <sup>nd</sup> term<br>project | Drawing the suggested project and specify its components |                |

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#### Session 2

| Date     | Areas identified | Topics covered    | Actions arising | Other comments |
|----------|------------------|-------------------|-----------------|----------------|
| 6-3-2022 | Experiment work  | Experiment design | Design test rig |                |

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## Session 3

| Date     | Areas identified | Topics covered        | Actions arising                | Other comments |
|----------|------------------|-----------------------|--------------------------------|----------------|
| 20-3-202 | Experiment work  | Purchasing components | Specify each component and its |                |
| 2        |                  |                       | function and price             |                |

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# Session 4

| Date     | Areas identified | Topics covered         | Actions arising   | Other comments |
|----------|------------------|------------------------|---|----------------|
| 3-4-2022 | Experiment work  | Finishing the test rig | <ul> <li>Make the components together</li> <li>Check for errors</li> <li>Achieve the best Design</li> </ul> |                |

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#### Session 5

| Date          | Areas identified | Topics covered                                     | Actions arising   | Other comments |
|---------------|------------------|--|---|----------------|
| 17-4-202<br>2 | Experiment work  | <ul><li>Results</li><li>Model Validation</li></ul> | <ul> <li>Get results from<br/>test rig</li> <li>Compare with<br/>previous work</li> </ul> |                |

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## Session 6

| Date     | Areas identified  | Topics covered   | Actions arising  | Other comments |
|----------|---|--|--|----------------|
| 1-5-2022 | <ul><li>Thesis writing</li><li>Final Presentation</li></ul> | <ul> <li>Writing chapter 3</li> <li>Writing chapter 4</li> <li>Prepare the presentation</li> </ul> | <ul> <li>Write final results from test rig</li> <li>Write conclusions</li> <li>Prepare the presentation</li> </ul> |                |

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