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| **Department of Electrical Engineering****Assignment****Date: 25/06/2020****Course Details** |
| **Course Title:** |  Power Generation | **Module:** | 2nd |
| **Instructor:** |  | **Total Marks:** | 50 |
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**Student Details**

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| **Name:** |  | **Student ID:** |  |

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| **Q1** | How Electric Generation is Possible from Run off river and ocean wave. | **(10 marks)** |
| **Q2** | How Solar thermal Electric generation is possible. | **(10 marks)** |
| **Q3** | Discuss the situation of our current power generation from wind. | **(10 marks)** |
| **Q4** | Briefly explain the Nuclear power plant and also write down the merits and demerits of Nuclear power plant. | **(20 marks)** |