Initial Professional Development (IPD) Submission preparatory template
Chartered Member (MIChemE)

You may find it useful to use this template to compile your IPD Submission before making your online application (although this is not compulsory). When you are ready to submit your IPD Submission, you can copy and paste the information you enter below directly into your online application and submit it for review.

Provide a concise summary of the work-based activities or the training courses you attended which are relevant to the development of each competency. At least one example should demonstrate skill and experience, others should be stated as bullet points. Normally a maximum of five in total.

Further guidance and examples can be found at [www.icheme.org/ipd](http://www.icheme.org/ipd)

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| **Section A****Evidence of applying your knowledge and understanding to practical situations**. |

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| --- | --- |
| A1: Applying appropriate theoretical and practical methods to identify or define a problem, opportunity or project. | Example |
|  | 1 |  |
|  | 2 |  |
|  | 3 |  |
|  | 4 |  |
|  | 5 |  |

|  |  |
| --- | --- |
| A2: Combining ideas and contributions from different people and disciplines to arrive at appropriate engineering, technical or scientific solutions. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

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| --- | --- |
| A3: Displaying creativity and innovation: developing your own ideas to produce new engineering, technical or scientific solutions, new designs and new technological approaches. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

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| A4: Undertaking scientific or technical evaluation and optimisation (of product, process, equipment, method, project etc) against the requirements you identified, or the brief you were given. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |
| --- | --- |
| A5: Planning and executing projects: organising or performing technical work to implement or validate solutions, designs etc. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

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| **Section B****Evidence that you are able to handle the wider implications of your work as an engineer.** |

|  |  |
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| B1: Ability to handle health, hazard and safety aspects: to apply appropriate principles, good practice, meet legislative requirements etc. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |
| --- | --- |
| B2: Ability to handle sustainability aspects; these could include environmental, public concern and other societal issues, recognition of risks etc. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |
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| B3: Ability to handle commercial and economic aspects. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

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| **Section C****Evidence of your interpersonal, leadership and communication skills.** |

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| C1: Managing interpersonal communications and relationships including demonstrating an awareness of diversity and inclusion. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |
| --- | --- |
| C2: Demonstrating leadership in a professional role. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |
| --- | --- |
| C3: Communicating ideas and plans by report writing and oral presentation. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

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| **Section D****Evidence to show that you are committed to high standards of professional & ethical conduct.** |

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| D1: Professional Conduct. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |
| --- | --- |
| D2: Ethical decision making. | Example |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |