

## Innovation and Information Technology Management Syllabus

Week/Module	Topics	Release Date
<b>Week 0</b>	<ul style="list-style-type: none"> <li>Demo Video</li> <li>Welcome to the course</li> <li>Course Schedule</li> <li>Grading Policy</li> <li>Exam Details</li> <li>FAQ</li> </ul>	31 <sup>st</sup> July 2023
<b>Week 1: Managing competition with IT</b>	<ul style="list-style-type: none"> <li>Competing with IT</li> <li>Properties of digital goods</li> <li>Network effects</li> <li>Case study on competing with IT</li> </ul>	31 <sup>st</sup> July 2023
<b>Week 2: Managing digital networks and digital security</b>	<ul style="list-style-type: none"> <li>Digital networks</li> <li>Digital security</li> <li>Case study on net neutrality</li> </ul>	11 <sup>th</sup> August 2023
<b>Week 3: Managing Innovations with IT</b>	<ul style="list-style-type: none"> <li>Moore's Law</li> <li>Innovating with IT</li> <li>Evolving IT innovations</li> <li>Decisions to be made</li> <li>Case study on managing innovations with IT</li> </ul>	18 <sup>th</sup> August 2023
	Mid – Term Assessment	18 <sup>th</sup> August 2023 <b>Due Date: 18<sup>th</sup> September 2023</b>
<b>Week 4: Managing software development</b>	<ul style="list-style-type: none"> <li>Making software the old-fashioned way</li> <li>Why managing software projects is hard</li> <li>New breed of software development methods</li> <li>Case study on managing software development</li> </ul>	25 <sup>th</sup> August 2023

<b>Week 5: Managing outside innovation</b>	<ul style="list-style-type: none"> <li>• Crowd-sourcing software</li> <li>• Managing open source innovation</li> <li>• Managing outside innovation</li> <li>• Case study on managing outside innovation</li> </ul>	1 <sup>st</sup> September 2023
<b>Week 6: Managing ethical and social issues</b>	<ul style="list-style-type: none"> <li>• Managing ethical issues</li> <li>• Managing social issues</li> <li>• Innovating to stay green</li> <li>• ICT for development</li> </ul>	8 <sup>th</sup> September 2023
	End – Term Assessment	29 <sup>th</sup> September 2023 <b>Due Date: 29<sup>th</sup> October 2023</b>

### Final Exam Details:

If you wish to obtain a certificate, you must register and take the proctored exam in person at one of the designated exam centres. The registration URL will be announced when the registration form is open. To obtain the certification, you need to fill out the online registration form and pay the exam fee. More details will be provided when the exam registration form is published, including any potential changes. For further information on the exam locations and the conditions associated with filling out the form, please refer to the form.

### Grading Policy:

Assessment Type	Weightage
Mid-Term & End-Term	25%
Final Exam	75%

### Certificate Eligibility:

- 40% marks and above in Mid Term & End Term
- 40% marks and above in the final proctored exam

**Disclaimer: In order to be eligible for the certificate, you must register for enrolment and exams using the same email ID. If different email IDs are used, you will not be considered eligible for the certificate.**