**JAIPURIA INSTITUTE OF MANAGEMENT, INDORE**

**PGDM**

**SIXTH TRIMESTER (Batch 2019-21)**

**END TERM EXAMINATION, MAY-2021**

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| Course Name | **Cloud Computing using Amazon AWS** | Course Code | **IT-601** |
| Max. Time | **2 hours** | Max. Marks | **40** |

**INSTRUCTIONS:**

* All the questions are compulsory.
* The similarity check would be done for all the answers within your class as well as from web resources and accordingly marks would be deducted.

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**Questions.1** Startups or small companies that need to launch ecommerce website without losing any time but they do not have time and competency to handle server or software issues. Which cloud model would you suggest and why? **(10 Marks)**

**Questions.2** Customers are getting their pizza faster, hotter, and fresher because of the improvements Dominos have put into place with Amazon AWS. The predictive ordering solution we developed by using AWS is a big part of that." How Amazon AWS helped them in predictive ordering solution. **(10 Marks)**

**Questions.3** C[ovid-19](https://cio.economictimes.indiatimes.com/tag/covid-19) pushed governments to impose a lockdown. The work from home is the only solution. The companies accelerating the facilities for seamless remote work. With the need to access critical applications and scalability of the infrastructure [cloud computing](https://cio.economictimes.indiatimes.com/news/cloud-computing) emerges as an essential technology. Analyze how cloud is useful in developing work from infrastructure across the globe. Comment. **(10 Marks)**

**Questions.4** An organization wants to host most of its daily processing systems on a public cloud server, but interested to put its mission-critical databases on its own server. Deploying that server on-site would be expensive and insecure. Analyze the situation and suggest solution for the same? **(10 Marks)**