

Assignment 05 from Lecture 06 (Sep 10, 2022)

Submission Link: <https://forms.gle/4icummZvjnwxnKte8>

Deadline: September 16, 2022 9:00PM

A. Report Submission (File Name: Roll Number -)

Q1. Write Statements and Short Notes from the given Two Videos regarding Swarm Intelligence

Answer Hints:

Video 01:

Sl.	Statement	Time Location in Video
1		
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Video 02:

Sl.	Statement	Time Location in Video
1		
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Short Note:

Q2. Why we prefer nondeterministic features over deterministic features in the population-based algorithms? How nondeterministic features are assured in PSO and GA.

Q3. List of Three recent (not before 2017) selected Journal Articles on interesting/important problem solving with PSO.

Answer Hints:

Sl.	Year of Publication	Article Title	Name of the Journal	Volume, Issue and Page
1				
2				
3				

B. Upload Zip file having the Three Selected Articles (File Name: Roll Number -)

Individual PDF file name: Year – Title