

**Bharati Vidyapeeth  
(Deemed to be University), Pune  
School of Distance Education**

<b>Name of the Assignment Setter:</b>		<b>Prof. Dr. Pallavi Prasad Jamsandekar</b>			
<b>Course:</b>	<b>MCA</b>	<b>Class:</b>	<b>III</b>	<b>Semester:</b>	<b>V</b>
<b>Subject:</b>	<b>Recommender Systems</b>				
<b>Q.1)</b>	Attempt <b>ANY ONE</b> of the Following <b>(1000 Words)</b>				<b>(10)</b>
<b>a)</b>	Define Recommender system. Explain different approaches used in recommender system.				
<b>b)</b>	Describe the standard explanation approaches for various recommendation methods				
<b>Q.2)</b>	Attempt <b>ANY TWO</b> of the Following <b>(800 Words)</b>				<b>(12)</b>
<b>a)</b>	State and explain with example different designs of hybrid algorithms				
<b>b)</b>	Describe any two popular evaluation designs to evaluate research in recommender systems				
<b>c)</b>	Explain attacks on collaborative recommender systems.				
<b>d)</b>	How public information spaces helps to trust-aware recommender systems.				
<b>Q.3)</b>	Write Short Notes on <b>(ANY TWO)</b>				<b>(08)</b>
<b>a)</b>	Human Based Evaluation				
<b>b)</b>	Online consumer decision making				
<b>c)</b>	Web 2.0				
<b>d)</b>	Ontological filtering				
*****					