


Name:		
Enrolment No:		
UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Examination, December 2021		
Course: Political Economy		Semester: V
Program: BA (Hons.) Economics		Time: 03 Hours.
Course Code: ECON3013		Max. Marks: 100
SECTION A (Objective type questions) Each question carries 2 marks.		
S. No.	Questions	CO
Q1	What are the different forms of democracy?	CO1
Q2	What is insincere voting?	CO1
Q3	What is monotonicity criterion?	CO1
Q4	What do you mean by institutions?	CO1
Q5	Distinguish between a traditional ballot and a preference ballot.	CO1
Q6	What are the golden properties of a voting system?	CO1
Q7	What is corruption?	CO1
Q8	Give examples of different forms of democracy.	CO1
Q9	Which voting method attempts to address the issue of insincere voting?	CO1
Q10	What is a mixed economy?	CO1
SECTION B (Short answer type questions) Each question carries 5 marks.		
Q11	Discuss the role of government in an economy.	CO2
Q12	Explain the instant run-off voting method.	CO2
Q13	Is India a welfare state? Explain.	CO3
Q14	Discuss the economic consequences of corruption.	CO3
Section C (Marks: 10*3 = 30)		

Q15	<p>Given the following preference table, find the winner using the plurality voting method.</p> <table border="1" data-bbox="313 264 1071 426"> <tr> <td></td> <td>1</td> <td>3</td> <td>3</td> <td>3</td> </tr> <tr> <td>1st choice</td> <td>A</td> <td>A</td> <td>O</td> <td>H</td> </tr> <tr> <td>2nd choice</td> <td>O</td> <td>H</td> <td>H</td> <td>A</td> </tr> <tr> <td>3rd choice</td> <td>H</td> <td>O</td> <td>A</td> <td>O</td> </tr> </table>		1	3	3	3	1st choice	A	A	O	H	2nd choice	O	H	H	A	3rd choice	H	O	A	O	CO3												
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1st choice	A	A	O	H																														
2nd choice	O	H	H	A																														
3rd choice	H	O	A	O																														
Q16	<p>Among the three choices - Burger, Pizza and Biryani, what choice is the Condorcet Winner? First row denotes the vote counts.</p> <table border="1" data-bbox="313 569 1101 751"> <tr> <td></td> <td>1</td> <td>3</td> <td>3</td> <td>3</td> </tr> <tr> <td>1st choice</td> <td>Burger</td> <td>Burger</td> <td>Pizza</td> <td>Biryani</td> </tr> <tr> <td>2nd choice</td> <td>Pizza</td> <td>Biryani</td> <td>Biryani</td> <td>Burger</td> </tr> <tr> <td>3rd choice</td> <td>Biryani</td> <td>Pizza</td> <td>Burger</td> <td>Pizza</td> </tr> </table>		1	3	3	3	1st choice	Burger	Burger	Pizza	Biryani	2nd choice	Pizza	Biryani	Biryani	Burger	3rd choice	Biryani	Pizza	Burger	Pizza	CO4												
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Q17	<p>Discuss the impact of institutions on economic development. Explain the contrasting views on the institutional role in development.</p>	CO3																																
Section D (Marks: 15*2 = 30)																																		
Q18	<p>Three candidates, A, B and C are contesting in an election. The voting schedule is shown below.</p> <table border="1" data-bbox="313 1058 1291 1220"> <tr> <td></td> <td>14</td> <td>20</td> <td>70</td> <td>80</td> <td>39</td> <td>44</td> <td>22</td> </tr> <tr> <td>1st choice</td> <td>A</td> <td>A</td> <td>B</td> <td>C</td> <td>C</td> <td>A</td> <td>B</td> </tr> <tr> <td>2nd choice</td> <td>C</td> <td></td> <td>A</td> <td>B</td> <td></td> <td>B</td> <td>C</td> </tr> <tr> <td>3rd choice</td> <td>B</td> <td></td> <td>C</td> <td>A</td> <td></td> <td>C</td> <td>A</td> </tr> </table> <p>(a) Which candidate wins under the plurality method?</p> <p>(b) What is wrong with plurality method? Who is the Condorcet winner in this election?</p>		14	20	70	80	39	44	22	1st choice	A	A	B	C	C	A	B	2nd choice	C		A	B		B	C	3rd choice	B		C	A		C	A	CO4
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