

ANSWER KEYFIRST YEAR HIGHER SECONDARY EXAMINATION March 2023

PART-I/II/III

SUBJECT: PHILOSOPHYCODE NO: FY-441VERSION: A80 SCORES2 1/2 HOURS

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
1	-	c. Pythagoras	1	1
2	-	b. Induction	1	1
3	-	d. Participatory observation.	1	1
4	-	d. $\equiv, \cdot, \sim, \supset$	1	1
5	-	Some football players are not athletes	1	1
6	-	observe.	1	1
7	-	Necessary cause	1	1
8	-	Hypothesis	1	1
9	-	Grammatical Sentence > word or group of words give complete sense.	1	1
		Logical proposition > Express either true or false > Definite structure	1	2
10		Immediate - from one premise	1	2
		Mediate - two premise	1	
11.		Two characteristics of observation	1	2
12		1. lead to nowhere 2. Meaningless.	1	2

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
13	-	Primary data - Eg:	11 11	2
14	-	Metaphysics, Epistemology, Psychology	11	3
15	-	> mixed syllogism > Hypothetical major premise > categorical minor > categorical conclusion	11 11 11	3
16	-	3 Merits of experiment -	11	3
17	-	Limitation of Tenacity: > cannot secure stability > Lack of uniformity > Subjects to serious doubts	11 11 11	3
18	-	(P ∨ q) ∨ r - (T ∨ F) ∨ T T ∨ T		3
19	-	<div style="border: 1px solid black; padding: 5px; text-align: center;">Modern Classification of Proposition</div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Simple</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Compound</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">Subject & Predicate</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Relational</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">class membership</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">General</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">conjunctive</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">implicative</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Alternative</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">Disjunctive</div> </div>	1/2 x 8	4
20	-	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">A</div> <div style="margin-right: 10px;">Contrary</div> <div style="margin-left: 10px;">E</div> </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); margin-right: 5px;">Subaltern</div> <div style="border: 1px solid black; padding: 10px; text-align: center;"> </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); margin-left: 5px;">Subaltern</div> </div> <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="margin-right: 10px;">I</div> <div style="margin-right: 10px;">Subcontrary</div> <div style="margin-left: 10px;">O</div> </div>	4x1 1x4	4

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score																														
21	1	$\frac{MP}{SM} \quad \frac{PM}{SM} \quad \frac{mP}{mS} \quad \frac{pM}{mS}$ $\frac{SP}{\quad} \quad \frac{SP}{\quad} \quad \frac{SP}{\quad} \quad \frac{SP}{\quad}$ $\underline{\quad} \quad \underline{\quad} \quad \underline{\quad} \quad \underline{\quad}$	4x1	4																														
22	1	<table border="1" style="display: inline-table; margin-right: 20px;"> <tr><td>P</td><td>q</td><td>P.q</td></tr> <tr><td>T</td><td>T</td><td>T</td></tr> <tr><td>T</td><td>F</td><td>F</td></tr> <tr><td>F</td><td>T</td><td>F</td></tr> <tr><td>F</td><td>F</td><td>F</td></tr> </table> <table border="1" style="display: inline-table;"> <tr><td>P</td><td>q</td><td>P.vq</td></tr> <tr><td>T</td><td>T</td><td>T</td></tr> <tr><td>T</td><td>F</td><td>T</td></tr> <tr><td>F</td><td>T</td><td>T</td></tr> <tr><td>F</td><td>F</td><td>F</td></tr> </table>	P	q	P.q	T	T	T	T	F	F	F	T	F	F	F	F	P	q	P.vq	T	T	T	T	F	T	F	T	T	F	F	F	2x2	4
P	q	P.q																																
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T	F	T																																
F	T	T																																
F	F	F																																
23	9	<p>1. Interchange Subject and predicate</p> <p>2. Quality remain same</p> <p>3. No term should be distributed unless it's distributed in the convertant</p> <p>b (i) Some brave men are fishermen (PIS)</p> <p>(ii) No Carnivores are elephants (PES)</p>	1 1 1 1 1	5																														
24		<p>Any five rules of ^{categorical} Syllogism</p> <p>Fallacy of observation.</p>	5x1	5																														
25		<p>1 Individual Mal observation</p> <p>2 Universal</p> <p>3 Non observation of essential circumstances.</p> <p>4 Non observation of instances.</p>	1 1 1 1	5																														
26		<p>Five characteristics of good hypothesis</p>	5x1	5																														
27		<p>3 postulates.</p>	3x2	6																														
28		<p>Steps involved in research.</p>		6																														
29		<p>4 categorical proposition</p> <p>Euler Circle</p>	4x1/2=2 4x1=4	6																														

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30	-	Creighton - Definition. Three constituents	2 3x2=6	8
31	-	Method of Agreement — Method of Difference — Joint Method of agreement and difference — Method of concomitant variation — Method of residue — <hr/>	2 2 2 1 1	8