

FIRST YEAR HIGHER SECONDARY EXAMINATION MARCH 2019

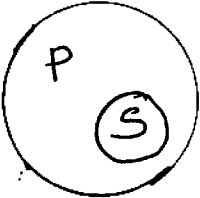
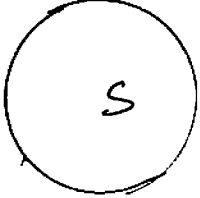
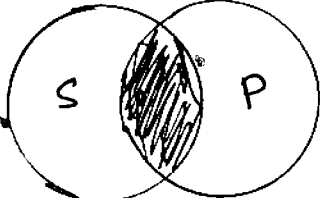
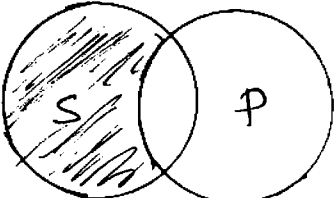

SUBJECT : PHILOSOPHY

CODE. NO: FY 41

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
1		Pythagoras	1	1
2		Disjunctive	1	1
3		All inmates are admitted	1	1
4		Non-observation of instances	1	1
5		Causa	1	1
6		Induction	1	1
7		Hypothesis	1	1
8		d. n	1	1
9	a	Some leaders are not non graduates	1 } 1 }	2
	b	No roses are non-red		
10		a. purposeful b. selective c. objective d. Instrumentation	$\frac{1}{2} \times 4$	2
11		a. Formal cause b. Material cause c. Efficient cause d. Final cause	$\frac{1}{2} \times 4$	2

Qn No	Sub Qns	Answer key / value points	Score	Total
12		Any two features It may be either true or false/ meaningless / invalid assumption/ irrational explanation / cannot be verified	1+1	2
13		Explaining - Primary data - Secondary data	1 } 1 }	2
14.		Any three laws of thought - - The law of identity law of contradiction Law of excluded middle Law of sufficient reason	1+1+1	3
15	a b c	General Proposition class- membership Relational	1 } 1 } 1 }	3
16		Stating the three rules of conversion - Interchange subject and predicate - Quality remains the same - No term should be distributed in the converse unless it is distributed in the converted	1+1+1	3

Qn. No	Sub Qns	Answer key/value points	Score	Total
17		Mixed syllogism - a. Hypothetical b. Disjunctive c. Dilemma	1 } 1 } 1 }	3
18	a b c	Method of authority Method of Tenacity Scientific Method	1 } 1 } 1 }	3
19		<p style="text-align: center;">Philosophy</p> <pre> graph TD P[Philosophy] --> A["a) Metaphysics (what is real?)"] P --> E["Epistemology (what is knowledge)"] P --> B["b) axiology (what is value)"] A --> O[ontology] A --> D["d) cosmology"] E --> L["logic (correct reasoning)"] B --> Eth[ethics] B --> Aes["e) Aesthetics"] O --> F["f) Being"] D --> W["g) world"] L --> G["h) goodness"] Eth --> Bty[beauty] </pre>	$8 \times \frac{1}{2}$	4

Qn No	Sub Qno	Answer key / value points	Score	Total
20		<p>Drawing Euler's circle and writing distribution of terms</p> <p>A proposition E Proposition</p>   <p>I proposition O proposition</p>   <p>A - Subject E - Both subject and predicate I - Neither Subject nor Predicate O - Predicate only</p>	1x4	4
21		<p>stating the merits of experiment-</p> <ul style="list-style-type: none"> - variation of facts - Time saving - Chance for repetitions and modifications - Reptd and sure progress 		4

Qn No	Sub Ans	Answer key/ value points	Score	Total
22		Drawing square of opposition and marking the relation 	4	4
23		Write any four characteristic features of science.	1x4	4
24		Major term - Russians Middle term - Revolutionaries Minor term - Anarchists Mood - AAA	1 1 1 1	4
25		- Explaining method of difference - Giving example	2 1/2 2 1/2	5
26		Write any five characteristics of hypothesis	1x5	5
27		Write any five utility of logic	1x5	5

Qn No	Sub Q No	Answer key / Value points	Score	Total
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28

Construct Truth table

Disjunction

P	q	$P \vee q$
T	T	T
T	F	T
F	T	T
F	F	F

Conjunction

P	q	$P \cdot q$
T	T	T
T	F	F
F	T	F
F	F	F

2x3

6

Implication

P	q	$P \supset q$
T	T	T
T	F	F
F	T	T
F	F	T

29

- Defining the objectives of the study
- Formation of hypothesis
- Data collection
- Analysis and interpretation
- Proving hypothesis
- Findings and suggestions

1x6

6

Qn No	Sub Q No	Answer key / value points	Score	Total
30		Stating Eight rules of syllogism	1x8	8
31		Structure of proposition - subject - copula - Predicate Traditional classification - categorical - A E I O - Conditional - Hypothetical Disjunctive	2 } 6 }	8