HARIN		OUT. BRENDE	K16U 028
Reg.	No.:	- Tall of Ca. 18	
Nam	e:	The state of the s	
VI S	on object.	ama Degree (CCSS - Reg nination May 2016 OPEN COURSE	J./Supple./Improv.)
	6D02 PED : Dime	ensions of Physical Educ	1
Time	: 2 Hours		Max. Weightage : 20
		PART – A S selosum lo se	
Ans weig	wer all questions. This Part cor ghtage. Each bunch consists of	nsists of two bunches of questi four objective type questions.	ons carrying equal
	. The 2016 Olympics will be he		18 - Briefly explain so
	a) Paris	b) Rio de Janeiro	
	c) London	d) Sydney	Answer any four cool
. 2	. India's highest honour given t	for achievement in sports is	of two.
	a) Arjuna Award	yping.	
	 b) Dronacharya Award c) Rajiv Gandhi Khel Ratna A 	on health club management.	
	d) Padmasree		21. Briefly write the i
3	. The total volume of gas enteri	ing the lungs per minute	
	a) Alveolar ventilation	b) Pulmonary ventilation	23. Explain 1OA.
		d) Minute ventilation	
4.	The national sports day is cele		
	a) November 12	h) March 10	
	c) August 29	d) October 10	(W=1)
II. 5.	The oxygenated blood is pump	ped out from the heart through	
6.	The ability of our body to change direction quickly is termed as		
7.	Anatomy is defined as	ects of exercise on circulatory	27. What are the eff
8.	The national game of India is _	workout will help to improve m	(W=1)
	W) elgoeg nommon rol nalq in	iral physical fitness developme	2) Citalik out it gene



PART-B

Answer any six questions in one or two sentences each. Each question carries a weightage of one.

- 9. What is the Olympic motto?
- 10. Explain cardiac output.
- 11. List the mechanical principles involved in falling an object.
- 12. What are the components of physical fitness?
- 13. How to measure blood pressure?
- 14. What are the common postural deformities?
- 15. What are the types of muscles?
- 16. Write the formula for assessing the body mass index and explain.
- 17. What is oxygen debt?
- 18. Briefly explain some motivation techniques to enhance sports performance.

 $(W=6\times1)$

PART-C

Answer any four questions. Answer not to exceed one page. Each carries a weightage of two.

- 19. Explain somato typing.
- 20. Write short note on health club management.
- Briefly write the importance of physical education in modern society.
- 22. What are the health benefits of physical activity?
- 23. Explain IOA.
- 24. Differentiate warming up and conditioning.
- 25. Write a brief note on Commonwealth games.
- 26. What are the components of AAHPER Youth Fitness Test?

 $(W=4\times2)$

PART-D

Answer any one. Each question carries a weightage of four.

- 27. What are the effects of exercise on circulatory system? Explain.
- 28. Regular physical workout will help to improve mental fitness. Explain.
- 29. Chalk out a general physical fitness development plan for common people. (W=1×4)