## TEACHING PLAN

## Advance Diploma in Public Health – 1<sup>st</sup> Semester (2019-20)

## **ADPH-SI-02 Health and Nutrition**

Teacher: Mr. Suman Rana

S.No	Day	Teaching Plan
1.	Monday (02/09/2019)	<ul> <li>Unit – I Topic:Foundation of Public Health Nutrition</li> <li>Source:</li> <li>Stein, N. (2014). Introduction to Public Health Nutrition in <i>Public Health Nutrition</i>. Jones &amp; Bartlett Publishers.</li> <li>Nnakwe, N. (2017). <i>Community Nutrition</i>. Jones &amp; Bartlett Learning.</li> <li>Mason, John B. (1999). The aims and content of public nutrition. <i>Food and Nutrition Bulletin</i>. Vol. 20. No. 3.</li> <li>Park, K. (2019). Nutrition and Health in <i>Park's textbook of preventive and social medicine</i>.</li> </ul>
2.	Tuesday – Tutorial (03/09/2019)	<ul><li>Doubt clarification if any on the previous topics.</li><li>Group discussion.</li></ul>
3.	Thursday (05/09/2019)	<ul> <li>Topic:Principles of Human Nutrition – Relationship between nutrition, health &amp; disease</li> <li>Source:</li> <li>Park, K. (2019). Concept of Health and Disease in Park's textbook of preventive and social medicine.</li> <li>Eastwood, M. A. (2013). Principles of human nutrition. Springer.</li> <li>Farhadi, S., &amp; Ovchinnikov, R. S. (2018). The relationship between nutrition and infectious diseases: A review. Biomedical and Biotechnology Research Journal (BBRJ), 2(3), 168.</li> </ul>
4.	Thursday (12/09/2019)	• Topic:Principles of human nutrition – Food hygiene,

		Nutritive Value
		• Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
		• Lean, M. E. (2019). Principles of human
		nutrition. Medicine.
5.	Monday (16/09/2019)	Topic:Balanced Diet, Role of Public Health Nutritionist in
		National Development
		Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
		• National Institute of Nutrition. (2011). Dietary Guidelines
		for Indian – A Manual, Indian Council of Medical
		Research, Hyderabad.
6.	Tuesday – Tutorial	Doubt clarification if any on the previous topics.
	(17/09/2019)	Group discussion.
7.	Thursday (19/09/2019)	Unit – IITopic:Recommended Dietary Allowances
		Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
		National Institute of Nutrition. (2011). Dietary Guidelines
		for Indian – A Manual, Indian Council of Medical
		Research, Hyderabad.
8.	Monday (23/09/2019)	Topic:Assessment of Nutritional Status: Direct Method
		and Indirect method
		• Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
9.	Tuesday – Tutorial	Doubt clarification if any on the previous topics.
	(24/09/2019)	Group discussion.

10.	Thursday (26/09/2019)	Topic:Nutritional Surveillance & growth monitoring	
		• Source:	
		<ul> <li>Park, K. (2019). Nutrition and Health in Park's textbook of</li> </ul>	
11	1. (20/00/2010)	preventive and social medicine.	
11.	Monday (30/09/2019)	Topic:National Nutrition Policy and Program.	
		Source:	
		• Kapil, U., Chaturvedi, S., & Nayar, D. (1992). National	
		nutrition supplementation programmes. <i>Indian</i>	
		Pediatr, 29(12), 1601-13.	
		• Park, K. (2019). Nutrition and Health in Park's textbook of	
		preventive and social medicine.	
12.	Internship – 01/10/2019 to 30/10/2019		
13.	Monday (04/11/2019)	Unit III - Topics:Aetiology, Public health implications and	
		Prevention Strategies for: PEM/CED, Vitamin A	
		Deficiency, Nutritional Anemia	
		Source:	
		• Park, K. (2019). Nutrition and Health in Park's textbook of	
		preventive and social medicine.	
14.	Tuesday – Tutorial	<ul> <li>Doubt clarification if any on the previous topics.</li> </ul>	
	(05/11/2019)	Group discussion.	
15.	Thursday (07/11/2019)	Topic:Iodine Deficiency disorder, Vitamin D deficiency	
13.	Thursday (07/11/2017)	and Osteoporosis, Zinc Deficiency	
		•	
		• Source:	
		• Park, K. (2019). Nutrition and Health in Park's textbook of	
		preventive and social medicine.	
16.	Monday (11/11/2019)	Topic:Public Health Implications and Preventive Strategies	
		for: Obesity	
		• Source:	
		• Park, K. (2019). Nutrition and Health in Park's textbook of	
		preventive and social medicine.	
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17.	Thursday (14/11/2019)	Topic:Hypertension, Coronary Heart disease, Diabetes
		• Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
18.	Monday (18/11/2019)	Topic:Cancer and Dental Health
		• Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
19.	Tuesday – Tutorial	Doubt clarification if any on the previous topics.
	(19/11/2019)	Group discussion.
20.	Thursday (21/11/2019)	Topic:Public Health Aspects of HIV/AIDS
		• Source:
		Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
21.	Monday (25/11/2019)	Topic:Food toxicants, food addition
		• Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.
22.	Tuesday – Tutorial	Doubt clarification if any on the previous topics.
	(26/11/2019)	Group discussion.
23.	Thursday (28/11/2019)	Topic:Food fortification, food adulteration
		• Source:
		• Park, K. (2019). Nutrition and Health in Park's textbook of
		preventive and social medicine.