Question Paper

Exam Date & Time: 22-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

FIRST SEMESTER MOT DEGREE EXAMINATION - APRIL 2022 SUBJECT: OCT5003 - RESEARCH IN OCCUPATIONAL THERAPY (SPECIALIZATION : HAND AND MUSCULOSKELETAL CONDITIONS) (2021 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

1)	What are the key questions guiding the online information retrieval process? Explain each in detail. $(4+16 = 20 \text{ marks})$	(20)
2)	Explain any five characteristics of good academic writing. (4 marks X 5 = 20 marks)	(20)
3A)	Explain guidelines in determining authorship.	(10)
3B)	Outline steps of the data analysis process in qualitative research.	(10)
3C)	Define paraphrasing and explain the different ways of citation for paraphrasing in scientific writing according to American Psychological Association. (2+8 = 10 marks)	(10)
3D)	Explain the steps of critiquing a quantitative study.	(10)
4A)	Explain Gantt chart with an example.	(5)
4B)	Enumerate any five purposes of survey research.	(5)
4C)	Explain three uses of tables in research writing. Describe the uses of the multivariate table in research. (3+2 = 5 marks)	(5)
4D)	Describe the hierarchy of levels of evidence.	(5)

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Question Paper

Exam Date & Time: 23-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

FIRST SEMESTER MOT (HAND & MUSCULOSKELETAL CONDITIONS) DEGREE EXAMINATION - APRIL 2022 SUBJECT: OCT 5001 - CONSTRUCTS RELATED TO HUMAN OCCUPATION (2021 SCHEME)

Answer ALL questions.

Marks: 100

Duration: 180 mins.

1)	Explain the "Life Balance Model". Justify the use of this model in occupational therapy practice. (15+5 = 20 marks)	(20)
2)	Explain the components of the International Classification of Functioning model (ICF). Discuss the challenges of using ICF in occupational therapy practice. (15+5 = 20 marks)	(20)
3A)	Explain how phenomenology can be used in understanding occupations.	(10)
3B)	Discuss the relevance of 'occupation-based' and 'client-centered' nature of the Person Environment Occupational Performance occupational therapy process. (5+5 = 10 marks)	(10)
3C)	Discuss how well-being is influenced by the physical, social and attitudinal environment.	(10)
3D)	Explain interventions using the Occupational Functioning Model with suitable examples.	(10)
4A)	Explain the difference between micro and meso level of occupations.	(5)
4B)	Explain the concept of occupational imbalance.	(5)
4C)	Discuss how can Model of Human Occupation be used in activity analysis.	(5)
4D)	Discuss the advantages and disadvantages of physical environment modification, according to the Rehabilitation Frame of Reference. $(2\frac{1}{2}+2\frac{1}{2} = 5 \text{ marks})$	(5)

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