

# Department of P. G. Studies and Research in Physical Education.

Jnanashayadri; Shankaraghatta

Chairman

Mobile: 9845311458

KU/DOSPE/ 204 / 2023-24

Date: July 25th, 2023

### PHD ENTRANCE TEST – 2023

In response to application for Ph.D. programme 2023, the applicants are hereby informed to attend the entrance test as part of admission process. The details are given below:

Date

: July 27<sup>th</sup>, 2023

Exam time

: 02:00pm to 05:00pm

Duration Reporting time

: 3 Hours : 01:30pm

Venue

: Indoor Sports Complex, Jnanasahyadri, Shankaragahtaa

Sl. No.	Type of question	Research Methodology	Cognate Subject	Marks per question	Total Marks
1	Objective type	10	10	01	2()
2	Short notes	05 (out of 08)		06	$\frac{20}{30}$
3	Essay type	04 (out of 06)		10 -	40
Maximur	n marks for written ex	amination is 90		//	
Minimun	n marks for pass is 45 no minimum passing r	(50%); for SC/ST	is 41 (45%) as alified in NET/	per regulations.	
4	7 7			VIVA-VOCE	1()
Hoden je	i de	<b>GRAND TOTAL</b>		The state of the s	
in a state	A STATE OF THE STA	:7	5.076	401	100

#### Note:

1. Candidate should bring valid photo identity proof and attested photo copy of the same.

2. The question paper will be set as per existing Ph.D. regulations of Kuvempu University.

3. Syllabus for entrance test: Research Methodology and cognate subjects of the P. (i programme of the Department.

4. VIVA-VOCE dates will be intimated to eligible candidates after written examination.

Chairman

Dept. of P. G. Studies in Physical Education
Kuvempu University, Jnanasahyadri

Shankaraghatta-577 451, Karnataka

#### REGISTER NUMBERS FOR PHD ENTRANCE EXAM 2023

Sl No	Name	Register Nos.	
1	AVINASHA NAIKA P	PEPHD202301	
2	S.R.MURALIDHARA	PEPHD202302	
3	GANGADHARA MAGALADA	PEPHD202303	
4	SHAHAJAHAN D DANGE	PEPHD202304	
5	SUJAN D V	PEPHD202305	
6	MADHU H G	PEPHD202306	
7	SAMPATH ANGADI VI	PEPHD202307	
8	SUBRAHMANYA B G	PEPHD202308	
9	DILEEPKUMAR S C	PEPHD202309	
10	ANUSOORI SOLAMAN RAJU	PEPHD202310	
11	BHARATH RAJ N	PEPHD202311	
12	PUNITH KUMAR G	PEPHD202312	
13	VENKATARAVANA C	PEPHD202313	
14	PRAVEEN KHARVI	PEPHD202314	
15	RUDRESHA M E	PEPHD202315	
16	GOVNIDARAJU K A	PEPHD202316	
17	PRATHIMA BIV	PEPHD202317	
18	MEGHARAJ T N	PEPHD202318	
19	VIDYASHREE B K	PEPHD202319	
20	BASAVARAJA MAGALADA	PEPHD202320	
21	RAVIKIRAN K S	PEPHD202321	
22	YUVARAJA K B	PEPHD202322	
23	LOKESH I	PEPHD202323	
24	NAGARATNA MAGALADA GOND	PEPHD202324	
25	CHANDRANAYAKA J B	PEPHD202325	
26	LIKHITH R	PEPHD202326	
27	T VENUGOPAL	PEPHD202327	
28	SHEELA N H	PEPHD202328	
29	KRISHNAMURHTY U V	PEPHD202329	
30	MANUKUMARA N P	PEPHD202330	
31	DURDUNDESHWAR MIDAKANATTI	PEPHD202331	
32	GIRISHA G K	PEPHD202332	
33	KARNA K P	PEPHD202333	
34	DARSHAN KARUR	PEPHD202334	
35	VASUDHA S S	PEPHD202335	
36	PAVITHRA M	PEPHD202336	
37	UMESH KAMBALI	PEPHD202337	
38	RAMESH SHEKHAR NAGARADDI	PEPHD202338	
39	CHETHAN M G	PEPHD202339	

Inhabha Chairman

Dept. of P. G. Studies in Physical Education Kuvempu University, Jnanasahyadri Shankaraghatta-577 451, Karnataka

#### **Theory Course**

#### Semester I

# MPHC-101 RESEARCH PROCESS IN PHYSICAL EDUCATION AND SPORTS SCIENCES

Number of credits: 3

of anathor, but shifty Methodes

Number of hours: 3

Maximum Marks: 100

Remarted Program

#### **Objectives:**

- > To acquaint the student with nature and scope of research in Physical Education.
- > To make student understand criteria of selection of a problem and qualities of Researcher in Physical Education.
- > To give knowledge of Research in Physical Education to student.
- > To enable student with different data collection tools and the procedure of developing them.
- > To enable the student to understand and apply different types and methods of research.
- > To empower the student with the knowledge and skills to write research project.
- > To enable the student to present a conference paper and to write a scientific article.
- To develop an understanding regarding Research Methodology in Physical Education and Sports Sciences.

#### UNIT I - Introduction

Meaning and Definition of Research – Need, Nature and Scope of research in Physical Education. Classification of Research, Location of Research Problem, Criteria for selection of a problem, Qualities of a good researcher.

character at Themselville and the contract

with the way to be the first the same of the same

### UNIT II – Methods of Research

Descriptive Methods of Research; Survey Study, Case study, Introduction of Historical Research, Steps in Historical Research, Sources of Historical Research: Primary Data and Secondary Data, Historical Criticism: Internal Criticism and External Criticism.

## UNIT III - Experimental Research

Experimental Research – Meaning, Nature and Importance, Meaning of Variable, Types of Variables. Experimental Design - Single Group Design, Reverse Group Design, Repeated Measure Design, Static Group Comparison Design, Equated Group Design, Factorial Design.

# UNIT IV ~ Sampling

Meaning and Definition of Sample and Population. Types of Sampling; Probability Methods; Systematic Sampling, Cluster sampling, Stratified Sampling. Area Sampling - Multistage Sampling. Non- Probability Methods; Convenience Sample, Judgment Sampling, Quota Sampling.

# UNIT V - Research Proposal and Report

Chapterization of Thesis / Dissertation, Front Materials, Body of Thesis - Back materials. Method of Writing Research proposal, Thesis / Dissertation; Method of writing abstract and full paper for presenting in a conference and to publish in journals ,Mechanics of writing Research Report, Footnote and Bibliography writing. REFERENCES were to be sent a s

- Best J. W. (1971) Research in Education, New Jersey; Prentice Hall, Inc.
- Clarke David. H & Clarke H, Harrison (1984) Research Processes in Physical Education, New Jersey, Prentice Hall Inc. 3.
- Craig Williams and Chris Wragg (2006) Data Analysis and Research for Sport and Exercise Science, London Routledge Press. 4.
- Jerry R Thomas & Jack K Nelson (2000) Research Methods in Physical Activities; Illonosis; Human Kinetics. 5.
- Kamlesh, M. L. (1999) Research Methodology in Physical Education and Sports, New
- Moses, A. K. (1995) Thesis Writing Format, Chennai; Poompugar Pathippagam 6. 7.
- Rothstein, A (1985) Research Design and Statistics for Physical Education,
- Subramanian, R, Thirumalai Kumar S & Arumugam C (2010) Research Methods in 8. Health, Physical Education and Sports, New Delhi; Friends Publication. 9.
- Moorthy A. (2010) M. Research Processes in Physical Education; Friend Publication, 10.
- Kerlinger, Fred N. (1983) Foundations of Behavioral Research. 2nd edition; Delhi:
- Kothari, C.R. (2004) Research Methodology: Methods and Techniques. New Delhi: New 11. Silver Complete to the Room