MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA
NAAC Re-Accredited B+Level Govt. aided College
CPE (Under UGC XII Plan) & NCTE Approved Institutions
DBT Star College Scheme Award Recipient
E-mail : mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

Date: 10.01.2022

NOTICE

All PG students of M.Voc are hereby informed that the department of Nutrition is going to startonline coaching for NET/SET from 17.01.22 to 30.12.22 to provide coaching for students who are preparing and appearing for the NET/SET examinations.The program is open to bothcurrent and former students of the department.

The classes will be held for three days(Monday, Wednesday, and Friday) ina week from 8:00 PM to 9:30 PM.This coaching will be extremely beneficial for students in terms of academic quality.

So, allinterested students are advised to participate in the program positively.

10/01/2022

Head
Dept. of Nutrition
Mugberia Gangadhar Mahavidyalaya

10.01.2022

Principal
Mugberia Gangadhar Mahavidyalaya

Principal
Mugberia Gangadhar Mahavidyalaya

Mugberia Gangadhar Mahavidyalaya ESTD-1964 Purba Medinipur Bhupatinagar

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REPORT: Online NET and SET Coaching

UGC NET Online Coaching is the best and most innovative concept to upgrade your preparation strategy and score better in the exam. Department of Nutrition organized Online NET and SET coaching (every Monday, Wednesday and Friday, 8pm to 9pm) for students of Dept. of Nutrition for "Home Science (UGC NET and West Bengal SET)" and "Food Technology (ICAR NET)" started on 17th January, 2022. Online Classroom Program UGC NET courses enable you to prepare for the UGC NET and other SET exams with unlimited access. The UGC NET Online Coaching lets you access all the live online classes, numerous mock tests, and study material in one go. Prepare with the top subject experts and faculties with excellent result records. The Online Classroom Program UGC NET courses cover all the syllabus for all the net exams in a comprehensive manner.

NTA UGC NET Home Science Syllabus

Food Science : Food Groups, Food Preparation, Food Preservation, Food Science and Food Analysis, Food Processing

Nutrition Science : Fundamentals of Nutrition, Nutritional Biochemistry, Food Microbiology, Public Nutrition, Therapeutic Nutrition

Institutional Management : Management of Hospitality Institutes – Hospital / Hotel / Restaurant / Cafe and Outdoor catering., Management of Social Institutes – family as Institute, child care and Geriatric institutes, Panchayats., Management of Educational Institutes – Pre – school, Primary and Secondary Schools, (Colleges and Universities) Higher Educational Institutes.Management of Special Institutes for physically, mentally and socially challenged. Challenges and problems faced by Institutions.

Clothing : Principles of clothing – Socio – Psychological aspects of Clothing, selection of Fabrics, Clothing and Family Clothing, Clothing Construction – basic Principles of Drafting, Flat Pattern and Draping Methods,Textile Design – Principles and Concepts, Fashion Design – Fashion Cycles, Business and Merchandizing, Care and Maintenance of Textile Materials and Garments; Laundry Agents – Methods and Equipments.

Textiles : General Properties and Fine Structure of all Textile Fibers, Processing and Manufacture of all natural and man – made fibers, Definition and Classification of Yarns; Identification of yarns and its use in various fabrics, Fabric construction, definition and types of woven, non – woven, knitted and other construction techniques, Testings of fibers, yarns and fabric; Importance of quality control and research institutes.

Resource Management : Concept of Home management and steps, Management of Human Resources; Classification of Resources; Basic Characteristics of Resources, Decision making in family; Steps in decision making; Methods of resolving conflicts, Work simplification; Importance of work simplification in home; Muhdel's classes of change; Simple pen and pencil technique in work simplification, Housing, Interior Design, Principles of Interior Design, Various Colours and Colour Schemes, Household equipment – Selection and Care.

Human Development : Child Development – Principles and Stages, Life Span Development – Theories of Human Development and Behaviour, Child rearing, Socialization practices and

Dynamics, Early Childhood Care and Education – Emerging trends, Development problems and disabilities during childhood and adolescence, guidance and counselling, Advanced Child Study methods and assessment, Women's Studies, Family Welfare Program – Recent Approaches.

Non – Formal Education and Extension Education : History and Development of Home Science in Formal / Non-formal and Extension Education, Theory and Practices of Program / Curriculum planning and development, Management and Administration of Formal / Non – formal and Extension Education, Monitoring, Supervision and Evaluation of Formal, Non – formal and Extension Education, Vocationalization of Home Science in India, Theories and Principles of Guidance and Counselling in Formal / Non – formal / Extension, Problems and Challenges encountered in Formal / Non – formal / Extension.

Developmental and Educational Communication : Concept and Classification of Communication, Traditional Methods and Materials of Communication – Selection / Preparation / Use, Modern Methods and Materials of Communication – Selection / Preparation / Use, Strategies for Developmental Communication, Classroom Communications in Home Science trends, Communication for Publicity and Public Relations.
Change and Challenges in Communication in Contemporary Society.
Methods of Research : Trends in Research in Home Science, Research Designs, Types of Research, Sampling Techniques, Selection and Preparation of Tools for data collection, Type of variables and their selection, Data collection and classification / coding, Analysis of data through parametric and non – parametric statistics, Report Writing – presentation of data, interpretation and discussion

Some of the Best Books for UGC NET Home Science are UGC NET / SLET Paper-II Home Science by Navneet Kaur Sokhi, Home Science (Reference for UGC, NET, JRF) by V. L. Yadla, NTA UGC NET Home Science Paper 2 Arihant. This book helps candidates to prepare well for the UGC NET exam.

SYLLABUS

Subject: GENERAL PAPER ON TEACHING & RESEARCH APTITUDE Code No. : 00

PAPER-I

The main objective is to assess the teaching and research capabilities of the candidates. The test aims at assessing the teaching and research aptitude as well.Candidates are expected to possess and exhibit cognitive abilities, which includecomprehension, analysis, evaluation, understanding the structure of arguments,deductive and inductive reasoning. The candidates are also expected to have a general awareness about teaching and learning processes in higher education system. Further, they should be aware of interaction between people, environment, natural resources and their impact on the quality of life.The details of syllabi are as follows:

Unit-I Teaching Aptitude

 Teaching: Concept, Objectives, Levels of teaching (Memory,
Understanding and Reflective), Characteristics and basic requirements.
 Learner's characteristics: Characteristics of adolescent and adult learners
(Academic, Social, Emotional and Cognitive), Individual differences.
Factors affecting teaching related to: Teacher, Learner, Support material,
Instructional facilities, Learning environment and Institution.
 Methods of teaching in Institutions of higher learning: Teacher centred vs.
Learner centred methods; Off-line vs. On-line methods (Swayam,
Swayamprabha, MOOCs etc.
Teaching Support System: Traditional, Modern and ICT based.
Evaluation Systems: Elements and Types of evaluation, Evaluation in
Choice Based Credit System in Higher education, Computer based testing, Innovations in evaluation systems.

Unit-II Research Aptitude

 Research: Meaning, Types, and Characteristics, Positivism and Post-positivistic approach to

research.Methods of Research: Experimental, Descriptive, Historical, Qualitative andQuantitative methods. Steps of Research.Thesis and Article writing: Format and styles of referencing Application of ICT in research.Research ethics.

Unit-III Comprehension

 A passage of text be given. Questions be asked from the passage to be answered.

Unit-IV Communication

 Communication: Meaning, types and characteristics of communication.

Effective communication: Verbal and Non-verbal, Inter-Cultural and group communications, Classroom communication.Barriers to effective communication.Mass-Media and Society.

Unit-V Mathematical Reasoning and Aptitude

 Types of reasoning.

 Number series, Letter series, Codes and Relationships.

 Mathematical Aptitude (Fraction, Time & Distance, Ratio, Proportion and Percentage, Profit and Loss, Interest and Discounting, Averages etc.).

Unit-VI Logical Reasoning

 Understanding the structure of arguments: argument forms, structure of categorical propositions, Mood and Figure, Formal and Informal fallacies, Uses of language, Connotations and denotations of terms, Classical square of opposition.

 Evaluating and distinguishing deductive and inductive reasoning.

 Analogies.

 Venn diagram: Simple and multiple use for establishing validity of arguments.

Indian Logic: Means of knowledge.

 Pramanas: Pratyaksha (Perception), Anumana (Inference), Upamana (Comparison), Shabda (Verbal testimony), Arthapatti (Implication) and Anupalabddhi (Non-apprehension).

 Structure and kinds of Anumana (inference), Vyapti (invariable relation),

Hetvabhasas (fallacies of inference).

Unit-VII Data Interpretation

 Sources, acquisition and classification of Data.

Quantitative and Qualitative Data.

 Graphical representation (Bar-chart, Histograms, Pie-chart, Table-chart and Line-chart) and mapping of Data.

 Data Interpretation.

Data and Governance.

Unit-VIII Information and Communication Technology (ICT)

 ICT: General abbreviations and terminology.

 Basics of Internet, Intranet, E-mail, Audio and Video-conferencing.

Digital initiatives in higher education.

 ICT and Governance.

Unit-IX People, Development and Environment

 Development and environment: Millennium development and Sustainable development goals.

 Human and environment interaction: Anthropogenic activities and their impacts on environment.

 Environmental issues: Local, Regional and Global; Air pollution, Water pollution, Soil pollution Noise pollution, Waste (solid, liquid, biomedical, hazardous, electronic), Climate change and its Socio-Economic and Political dimensions.

 Impacts of pollutants on human health.

 Natural and energy resources: Solar, Wind, Soil, Hydro, Geothermal, Biomass, Nuclear and Forests.

 Natural hazards and disasters: Mitigation strategies.

 Environmental Protection Act (1986), National Action Plan on Climate Change, International agreements/efforts -Montreal Protocol, Rio Summit, Convention on Biodiversity, Kyoto Protocol, Paris Agreement, International

Solar Alliance.

Unit-X Higher Education System

- Institutions of higher learning and education in ancient India.
- Evolution of higher learning and research in Post Independence India.
- Oriental, Conventional and Non-conventional learning programmes in India.
- Professional, Technical and Skill Based education.
- Value education and environmental education.
- Policies, Governance, and Administration.

NOTE: (i) Five questions each carrying 2 marks are to be set from each Module.

(ii) Whenever graphical/pictorial question(s) are set for sighted candidates, a passage followed by equal number of questions and weightage be set for visually impaired candidates

Reference books

1.Trueman's UGC NET/SET General Paper I by M. Gagan, Sajit Kumar

2.CBSE UGC NET/SET/JRF - Paper 1: Teaching and Research Aptitude by KVS Madaan

3. UGC NET/JRF/SLET General Paper-1 Teaching & Research Aptitude by Arihant Experts

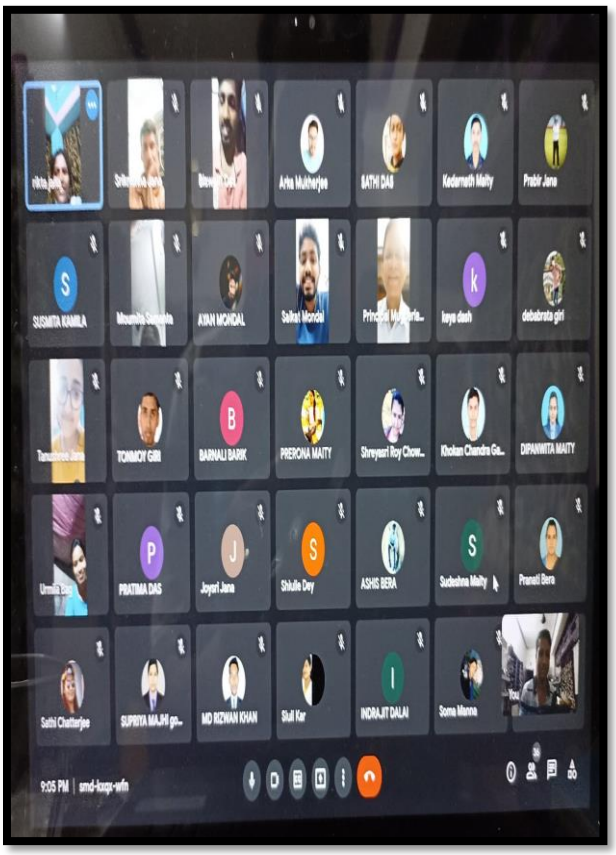
4.UGC NET/SET Paper 1 by MHE

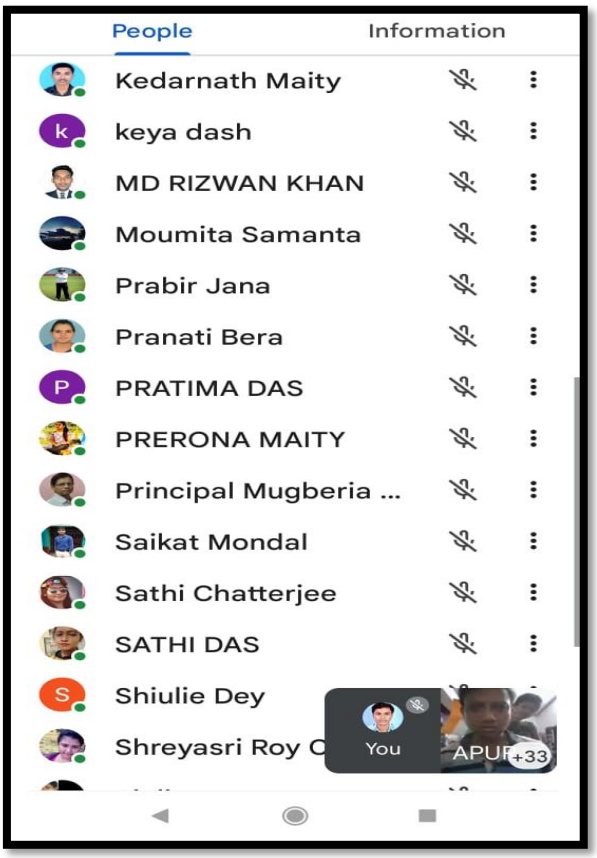
5.CBSE UGC-NET: Teaching and Research Aptitude-JRF and Assistant Professor Exam Guide (for Paper-I) (CBSE UGC (NET) JRF & Asstt. Professor Exam).

ATTANDANCE OF PARTICIPATE:










NET HOME SC COACHING...
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8:36 pm
Apurba Babu Sir
9:51 pm
Rikta Mam
Ha amr name diye dao
10:40 pm
khokon babu
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For NET & SET book purchase.docx.docx
any suggestion?
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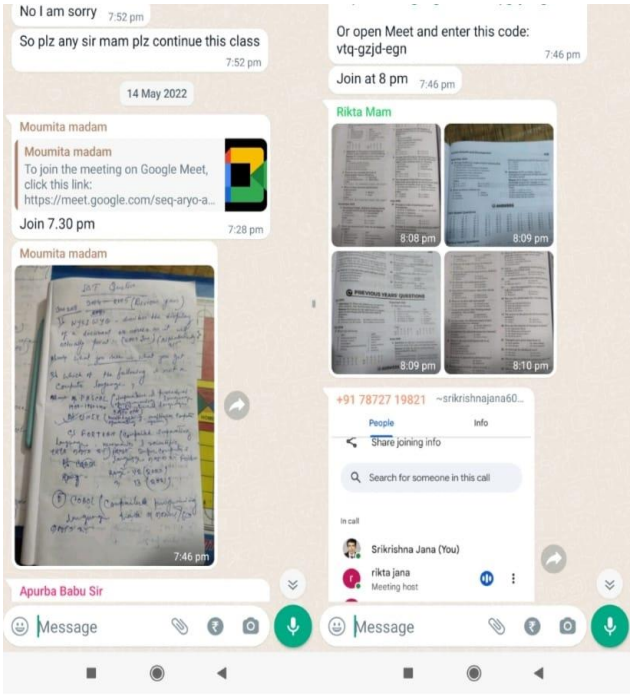
25 March 2022
Moumita madam
Message


No I am sorry
7:52 pm
So plz any sir mam plz continue this class
7:52 pm
14 May 2022
Moumita madam
Moumita madam
To join the meeting on Google Meet, click this link: https://meet.google.com/seq-aryo-a...
Join 7.30 pm
7:28 pm
Moumita madam
7:46 pm
Apurba Babu Sir
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Or open Meet and enter this code: vtq-gzjd-egn
7:46 pm
Join at 8 pm
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Rikta Mam
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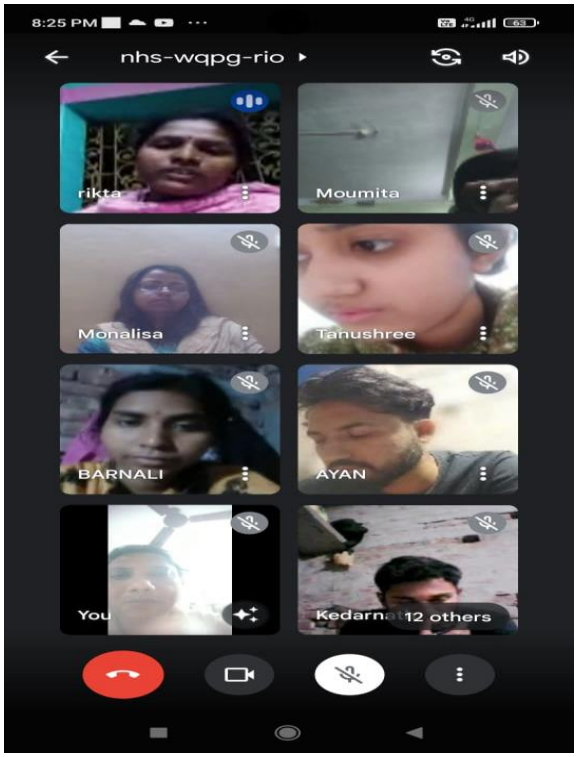
Info
Share joining info
Search for someone in this call
In call
Srikrishna Jana (You)
rikta jana
Meeting host
Message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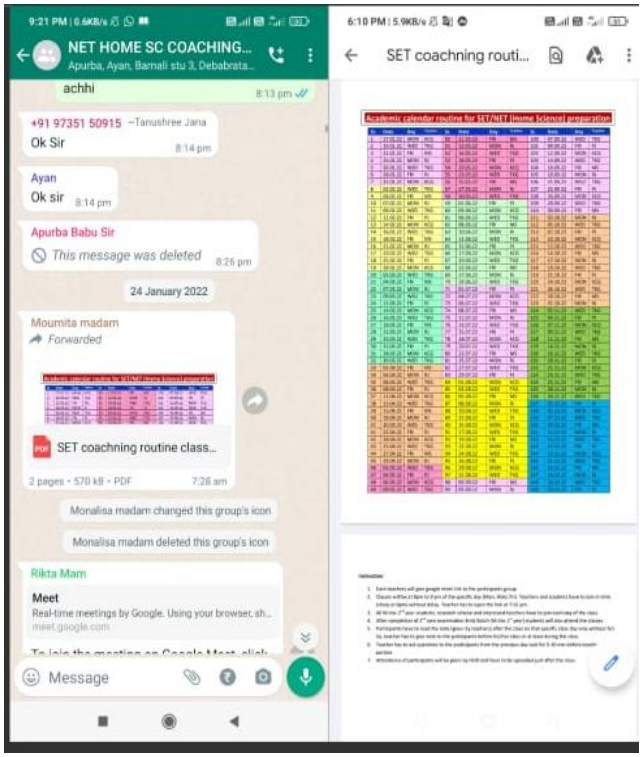
Monalisa
Tanushree
BARNALI
AYAN
You
12 others


NET HOME SC COACHING...
Apurba, Ayan, Barnali stu 3, Debabrata...
achhi
8:13 pm
+91 97351 50915
Ok Sir
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Ayan
Ok sir
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Apurba Babu Sir
This message was deleted
8:26 pm
24 January 2022
Moumita madam
Forwarded
SET coachning routine class...
2 pages • 570 kB • PDF
7:28 am
Monalisa madam changed this group's icon
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Rikta Mam
Meet
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meet.google.com
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[1:05 AM, 12/27/2023] Moumita: Food Science : Food Groups, Food Preparation, Food Preservation, Food Science and Food Analysis, Food Processing

Nutrition Science : Fundamentals of Nutrition, Nutritional Biochemistry, Food Microbiology, Public Nutrition, Therapeutic Nutrition

Institutional Management : Management of Hospitality Institutes – Hospital / Hotel / Restaurant / Cafe and Outdoor catering., Management of Social Institutes – family as Institute, child care and Geriatric institutes, Panchayats., Management of Educational Institutes – Pre – school, Primary and Secondary Schools, (Colleges and Universities) Higher Educational Institutes.Management of Special Institutes for physically, mentally and socially challenged. Challenges and problems faced by Institutions.

Clothing : Principle…

[1:06 AM, 12/27/2023] Moumita: Reference books

1.Trueman's UGC NET/SET General Paper I by M. Gagan, Sajit Kumar

2.CBSE UGC NET/SET/JRF - Paper 1: Teaching and Research Aptitude by KVS Madaan

3. UGC NET/JRF/SLET General Paper-1 Teaching & Research Aptitude by Arihant Experts

4.UGC NET/SET Paper 1 by MHE

5.CBSE UGC-NET: Teaching and Research Aptitude-JRF and Assistant Professor Exam Guide (for Paper-I) (CBSE UGC (NET) JRF & Asstt. Professor Exam).

RESOLUTION:

1. Topic wise syllabus discuss
2. Discussion of importance concepts and question.
3. Mock test and previous year’s paper to help practice importance question.
4. Make a Study Plan. Once you are familiar with the syllabus, make a plan of how you will study for the exam.