

Code No.

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(To be filled up by Office)

1228

Combined Post Graduate Level Recruitment Examination

PAPER - II

Technical Paper (FOUNDATION COURSE)

Question-cum-Answer Booklet

Main Written Examination for the Post of

This booklet contains 23 pages.

EXAMINER'S AWARD		: INSTRUCTIONS TO CANDIDATES :	
Section	Marks		
A		1. Write your ROLL NUMBER prominently at the space provided at the top right-hand corner.	
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MN - 7/4

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Combined Post Graduate Level Recruitment Examination

PAPER - II

Technical Paper (FOUNDATION COURSE)

Time : 2 Hour

ସମୟ : ୨ ଘଣ୍ଟା

Full Marks : 100

ପୂର୍ଣ୍ଣ ସଂଖ୍ୟା : ୧୦୦

*Candidates are required to give their answers in
their own words as far as practicable.*

ପରୀକ୍ଷାର୍ଥୀମାନେ ଯଥାସମ୍ବନ୍ଧ ନିଜ ଭାଷାରେ ଉଚ୍ଚର ଦେବେ ।

The figures in the right-hand margin indicate marks.

ଭାବାଣ ପାଖରେ ଦିଆଯାଇଥିବା ସଂଖ୍ୟାଗୁଡ଼ିକ ମୂଲ୍ୟାଙ୍କ ସୂଚାଉଛି ।

Answer all questions.

ସମସ୍ତ ପ୍ରଶ୍ନର ଉଚ୍ଚର ଦିଅ ।

(SECTION – A)

(Objective Type Questions)

(ବସ୍ତୁନିଷ୍ଠ ପ୍ରଶ୍ନ)

1.. Answer the following questions :

$1 \times 20 = 20$

ନିମ୍ନଲିଖିତ ପ୍ରଶ୍ନଗୁଡ଼ିକର ଉଚ୍ଚର ଦିଅ :

(a) In philosophy, Greek words such as 'Philos' and 'Sophia' mean _____.

ଦର୍ଶନଶାସ୍ତ୍ର ରେ, ଗ୍ରୀକ ଶବ୍ଦ 'ଫିଲୋସ୍' ଏବଂ 'ସୋଫିଆ'ର ଅର୍ଥ _____।

Ans / ଉତ୍ତର :

(b) Which branch of philosophy explains the sources, nature and validity of knowledge ?

ଦର୍ଶନର କେଉଁ ଶାଖା ଜ୍ଞାନର ଉତ୍ସ, ପ୍ରକୃତି ଏବଂ ବୈଧତା ବିଷୟରେ ବ୍ୟାଖ୍ୟା କରେ ?

Ans / ଉ :

(c) According to the naturalistic school of philosophy, which stakeholder of education occupy the prime place in learning process ?

ପ୍ରକୃତିବାଦ ଦର୍ଶନ ଅନୁସାରେ, ଶିକ୍ଷାର କେଉଁ ଅଂଶୀଦାର ଶିକ୍ଷଣ ପ୍ରକ୍ରିୟାରେ ପ୍ରମୁଖ ସ୍ଥାନ ଅଧିକାର କରିଥାଏ ?

Ans / ଉ :

(d) The method of establishing a theory in educational philosophy without having any firm evidence is called _____.

କୌଣସି ଦୃଢ଼ ପ୍ରମାଣ ନଥାଇ ଶିକ୍ଷା ଦର୍ଶନରେ ଏକ ସିଦ୍ଧାନ୍ତ ପ୍ରତିଷ୍ଠା କରିବାର ପଦ୍ଧତିକୁ _____
କୁହାୟାଏ

Ans / ଉ :

(e) A variety of speaking languages, dress codes, etiquette, business and religious practices etc. talk about a culture called _____.

ବିଭିନ୍ନ ପ୍ରକାରର ଭାଷା, ପୋଷାକ, ଶିଷ୍ଟାଚାର, ବ୍ୟବସାୟିକ ପ୍ରଥା, ଧର୍ମ ଆଚରଣ ଇତ୍ୟାଦି ଏକ _____
ସଂସ୍କୃତି ବିଷୟରେ ଆଲୋଚନା କରେ ।

Ans / ଉ :

(f) The process of shifting from conventional to technological advanced society in thoughts, attitudes, urbanization and life styles is called _____

যেଉଁ ପ୍ରକ୍ରିୟା ଚିତ୍ତା, ମନୋଭାବ, ସହରୀକରଣ ଏବଂ ଜୀବନ ଶୈଳୀରେ ପାରମରିକରୁ ବୈଷୟିକ ଉନ୍ନତ ସମାଜକୁ ପରିବର୍ତ୍ତନ ଆଣିଥାଏ ତାହାକୁ _____ କୁହାଯାଏ ।

Ans / ଉ :

(g) Which Article of the Constitution of India describes about freedom of conscience and free profession, practice and propagation of religion ?

ଭାରତର ସମିଧାନର କେଉଁ ଅନୁଲୋଦ ବିବେକର ସ୍ୱାଧୀନତା ଏବଂ ମୁକ୍ତ ବୃତ୍ତି, ଅଭ୍ୟାସ ଏବଂ ଧର୍ମର ପ୍ରଚାର ବିଷୟରେ ବର୍ଣ୍ଣନା କରେ ?

Ans / ଉ :

(h) Which statutory body of India confers autonomous status to a college ?

ଭାରତର କେଉଁ ବୈଧାନିକ ସଂସା ଏକ ମହାବିଦ୍ୟାଳୟକୁ ସ୍ୱଯଂଶାସିତ ମାନ୍ୟତା ପ୍ରଦାନ କରେ ?

Ans / ଉ :

(i) Our country is not guided by an specific religion or religious considerations and is not against any religion. This philosophy is relevant to a which value of our Constitution ?

ଆମ ଦେଶ କୌଣସି ନିର୍ବିଶ୍ଵ ଧର୍ମ କିମ୍ବା ଧାର୍ମିକ ବିଚାର ଦ୍ୱାରା ପରିଚାଳିତ ହୁହେଁ ଏବଂ କୌଣସି ଧର୍ମର ବିରୋଧୀ ହୁହେଁ । ଏହି ଦର୍ଶନ ଆମ ସମିଧାନର କେଉଁ ମୂଲ୍ୟବୋଧ ପାଇଁ ପ୍ରାସାଦିକ ?

Ans / ଉ :

(j) The assessment technique specially conducted for removing the persistent learning difficulties of learner is called _____.

ଶିକ୍ଷାର୍ଥୀଙ୍କ ନିରତର ଶିକ୍ଷଣୀୟ ଅସୁବିଧା ଦୂର କରିବା ପାଇଁ ମୂଲ୍ୟାଙ୍କନ କୌଶଳକୁ _____ କୁହାଯାଏ ।

Ans / ଉ :

(k) The organized whole of learning and other experiences provided by educational institution to realize its set learning outcomes, is known as _____.

ନିର୍ଦ୍ଧାରିତ ଶିକ୍ଷଣ ପଳାପଳକୁ ଉପଲବ୍ଧି କରିବା ପାଇଁ ଶିକ୍ଷାନୁଷ୍ଠାନ ଦ୍ୱାରା ପ୍ରତର ସୁସଜ୍ଜିତ ପୂର୍ଣ୍ଣାଙ୍କ ଶିକ୍ଷାକୁ ଓ ଅନ୍ୟାନ୍ୟ ଅନୁଭୂତିକୁ _____ କୁହାଯାଏ ।

Ans / ଉ :

(l) The type of evaluation of a curriculum during middle of the course through collecting views of students, teachers and parents and providing feedback, is called _____.

ଛାତ୍ରଛାତ୍ରୀ, ଶିକ୍ଷକ ଏବଂ ଅଭିଭାବକଙ୍କ ମତାମତ ସଂଗ୍ରହ ଏବଂ ମତାମତ ପ୍ରଦାନ ମାଧ୍ୟମରେ ପାଠ୍ୟକ୍ରମର ମୂଲ୍ୟାଙ୍କନ ପ୍ରକିଯାକୁ _____ କୁହାଯାଏ ।

Ans / ଉ :

(m) A type of innovative teaching strategy where, a group of two or more teachers work together for planning, teaching and evaluating the learning activities of a subject for the same group of learners, is called _____.

_____ এক প্রকার অভিনব শিক্ষাদান কৌশল, যেটা রে দুল কিম্বা অধুক শিক্ষক গোটিএ বিষয়ের যোজনা, শিক্ষাদান এবং এই বিষয়ের শিক্ষার্থীদানক পাই শিক্ষাদান কার্য্যাকলাপের মূল্যাঙ্কন পাই একাঠি কাম করতি ।

Ans / উ :

(n) The type of research carried out by a classroom teacher to have immediate application in classroom practices is called _____.

শ্রেণীগৃহে তুরত প্রয়োগ করিবা পাই শিক্ষকক দ্বাৰা কৰায়াଉথৰা গবেষণাকু _____ কুহায়াৎ ।

Ans / উ :

(o) In educational research, the tool that carries fixed questions and are asked verbally to respondents for collection of information is called _____.

শিক্ষা গবেষণারে, যেট উপকৰণটি প্রিৰ প্রশ্ন বহন কৰে এবং পুৰনা পুঁজু পাই উভৰদাতাকু মৌঁঁকি ভাবে পৰিৱা যাএ তাহাকু _____ কুহায়াৎ ।

Ans / উ :

(p) If a researcher attends a marriage function to collect data about some cultural practices of a specific social group without informing the purpose to the organizers. The technique of collection of data is called _____.

যদি কৌশলি গবেষক এক নির্দিষ্ট সামাজিক গোষ্ঠীর কিছি সাংস্কৃতিক অভ্যাস বিষয়ে তথ্য সংগ্রহ করিবা পাই আয়োজকমানকু উদ্দেশ্য ন জিজ্ঞাস এক বিবাহ উপর যোগ দিঅন্তি, এহি প্রকার তথ্য সংগ্রহ কৌশলকু _____ কুহায়া এ ।

Ans / উ :

(q) If a researcher wants to collect data from Mathematics Teachers but he does not have sufficient idea about the population of such group, what sampling technique will be used for this purpose ?

যদি জিন্দা গবেষক গণিত শিক্ষকক ঠারু তথ্য সংগ্রহ করিবাকু চাহুঁচ্ছন্তি কিন্তু এ এহিপরি গোষ্ঠীর জনসংখ্যা বিষয়ে যথেষ্ট ধারণা নাহি, তেবে এহি উদ্দেশ্যেরে কেৱল প্রতিচয়ন কৌশল অনুসরণ করিথান্তি ?

Ans / উ :

(r) Which type of research design provides the strongest evidence about existence of cause and effect relationship without providing any treatment to the groups ?

Treatment প্রদান নকরি, কেৱল গবেষণা পরিকল্পনা কারণ এবং প্রভাব সংপর্কৰ অন্তি বিষয়ে দৃঢ় প্রমাণ প্রদান করিথাএ ?

Ans / উ :

(s) The type of hypothesis that indicates 'no difference' between variables is called _____.

যেଉଁ ପ୍ରକାରର ପରିକଳ୍ପନା ଚର ମଧ୍ୟରେ 'ବିଭେଦ ନାହିଁ' ସୂଚାଇଥାଏ, ତାହକୁ _____ ପରିକଳ୍ପନା କୁହାଯାଏ ।

Ans / ଉ :

(t) Systematic Sample comes under _____ type of Sampling Technique .

ସିଷ୍ଟେମେଟିକ ସାମ୍ପୁଲ (Systematic Sample) _____ ସାମ୍ପୁଲିଂ ଟେକ୍ନିକ (Sampling Technique) ଅଧିନରେ ଅଟେ ।

Ans / ଉ :

(SECTION – B)

(Short-answer Type Questions)

(ଲମ୍ବୁ-ଉତ୍ତରୀୟ ପ୍ରଶ୍ନ)

2. Answer the following questions within 150-200 words each :

4×15 = 60

ନିମ୍ନଲିଖିତ ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର 150-200 ଶବ୍ଦରେ ଦିଆ :

(a) Examine how philosophy and education are related ?

ଦର୍ଶନ ଏବଂ ଶିକ୍ଷା କିପରି ଜାହିଦିତ ତାହା ପରୀକ୍ଷା କର ?

Ans / ଉ :

(b) Describe how speculation and enquiry are used as methods of philosophy.

କ୍ଷମନା ଏବଂ ଅନୁସନ୍ଧାନକୁ ଦର୍ଶନର ପଦ୍ଧତି ଭାବରେ କିମ୍ପରି ବ୍ୟବହାର କରାଯାଏ ତାହା ବର୍ଣ୍ଣନା କର ।

Ans / ଉ :

(c) Evaluate the functions of philosophy of education to meet the 21st Century requirements.

ଏକବିଂଶ ଶତାବ୍ଦୀର ଆବଶ୍ୟକତାକୁ ପୂରଣ କରିବା ପାଇଁ ଶିକ୍ଷା ଦର୍ଶନର କାର୍ଯ୍ୟକୁ ମୂଲ୍ୟାଙ୍କନ କର ।

Ans / ଉ :



(d) Justify 'School as a miniature society'.

‘ସୁଲ ଏକ କ୍ଷୁଦ୍ରକାନ୍ତ ସମାଜ’ ଯତାର୍ଥତା ପ୍ରତିପାଦନ କର ।

Ans / ଉ :

(e) Explain cultural change and lag in current scenario.

ସାମ୍ରାଜ୍ୟିକ ପରିଷ୍କାରରେ ସାଂସ୍କୃତିକ ପରିବର୍ତ୍ତନ ଏବଂ ପରିବାରମ ବିଷୟ ବ୍ୟାଖ୍ୟା କର ।

Ans / ଉ :

(f) Explain educational factors that strengthen socio-cultural bases in Odisha.

ଓଡ଼ିଶାରେ ସାମାଜିକ-ସାଂସ୍କୃତିକ ଭିତିକୁ ସୁଦୂର କହୁଥିବା ଶିକ୍ଷା କାରଣଗୁଡ଼ିକୁ ବ୍ୟାଖ୍ୟା କର ।

Ans / ଉ :

(g) Discuss the adaptive demands of a modern society.

ଆধুনিক ধর্মালোচনার অনুকূল দাবি বিষয়েরে আলোচনা করছু।

Ans / উ :

(h) Describe how neoliberalism gives scope for privatization in education.

নেওনেলিবালিজ কিপরি শিক্ষারে ঘরোঞ্জনণৰ পুয়োগ দেওয়া তাহা বর্ণনা কৰ।

Ans / উ :

(k) Differentiate between Evaluation and Assessment in teaching-learning practices.

ଶିକ୍ଷଣ-ଶିକ୍ଷା ଅଭ୍ୟାସରେ Evaluation ଏବଂ Assessment ମଧ୍ୟରେ ପାର୍ଥକ୍ୟ ବର୍ଣ୍ଣନା କର ।

Ans / ଉ :

(l) Describe assessment 'as, of and for learning' with example.

ମୂଲ୍ୟାଙ୍କନର ଅର୍ଥ 'ସହିତ, ପାଇଁ ଏବଂ ଭାବରେ' ବର୍ଣ୍ଣନା କର ।

Ans / ଉ :

(m) Elaborate the strategies for successful implementation of continuous and comprehensive evaluation practices in teacher education.

শিক্ষক শিক্ষারে নিরন্তর এবং ব্যাপক মূল্যায়ন পদ্ধতিকু এপ্ল রূপায়ন করিবা পাই কৌশল বর্ণনা কর।

Ans / উ :



(n) Describe the testing of null hypothesis and its errors.

শূন্য পরিকল্পনার পরিক্ষা এবং এহার ত্ত্বটিগুଡ়িক বিষয়ের বর্ণনা কর।

Ans / উ :

(o) Discuss the sources of identification of a research problem in education.

ଶିକ୍ଷା ଗବେଷଣା ସମସ୍ୟାର ଚିହ୍ନଟ ସ୍ମୃତି ଆଲୋଚନା କର ।

Ans / ଉ :

(SECTION – C)

(Long-answer Type Question)

(ଦୀର୍ଘ-ଉତ୍ତରୀୟ ପ୍ରଶ୍ନ)

3. Describe, in detail, the components of research proposal for conducting a study in the area of teacher education, with example. 20

ଶିକ୍ଷକ ଶିକ୍ଷା କ୍ଷେତ୍ରରେ ଏକ ଗବେଷଣା କରିବା ପାଇଁ ଗବେଷଣା ପ୍ରସ୍ତାବର ଉପାଦାନଗୁଡ଼ିକ ବିଶ୍ୱାସ ଭାବରେ ଉଦ୍ଦାହରଣ ସ୍ଵରୂପ ବର୍ଣ୍ଣନା କର ।

Ans / ଉ :