

— ভ্যাচিতাৰ্হ্ম =

WBCS MAINS EXAM. - 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper-I)

- বে-কোনো একটি বিষয় অবলম্বনে সংবাদপত্তে প্রকাশের উপযোগী
 পত্র রচনা করুন।
 >×80 = 80
 - (ক) বিকল্প শক্তি হিসাবে সৌরশক্তির ব্যবহার জরুরি।
 - (খ) শিক্ষা বিস্তারে গ্রন্থাগারের ভূমিকা।

ঞ্যাচিকার্ম্য

- (গ) মরণোত্তর দেহ ও চক্ষদান— একটি মানবিক কর্তব্য।
- সম্পাদকীয় প্রতিবেদন রচনা করুন।
 কন্যান্রূণ হত্যা— এক সামাজিক অপরাধ।
- ৩. সারমর্ম লিখুন। ৪০

'দেবতাত্মা হিমালয়ের সমস্ত কাহিনি ও পরিচয়ের সঙ্গে ভাগীরথীর ইতিহাস আগাগোড়া বিজরিত। যেহেতু গঙ্গার মূলধারা হিমালয়ের সঙ্গে যুক্ত এবং জলধারার চিরস্থায়ী সরবরাহ নিশ্চিত— সেই কারণে ভাগীরথীর তীরভূমিতে গড়ে উঠেছিল ভারতের প্রথম সভ্যতা। ভারত-সংস্কৃতির প্রথম মন্ত্র হল গঙ্গার মন্ত্র। প্রথম মন্দির উঠেছিল গঙ্গার কূলে, প্রথম জনপদ সৃষ্টি হয়েছিল গঙ্গার তটে। সহস্রধারা চারিদিক থেকে নেমে এসে গঙ্গায় মিলে যেমন তাকে ঐশ্বর্যশালিনী করেছে, তেমনি গঙ্গাকে কেন্দ্র করে ভারত সভ্যতা ও ঐতিহ্যের সহস্রধারা চলে গিয়েছে নানা দিকে। সগর রাজবংশের যাট হাজার সন্তানের ভস্মীভূত দেহ গঙ্গার পুণ্যস্পর্শে জীবন লাভ করেছিল, একথা সেদিনের মতো আজকেও সত্য। কেন-না, প্রকৃতির কোনো যাদুমন্ত্র বলে যদি আজ গঙ্গার ধারা ব্রহ্মপুরার কোথাও হঠাৎ শুকিয়ে যায়, তবে ভারতের দশ কোটিরও বেশি নরনারীর জীবন বিপন্ন হবে। গঙ্গাকে কেন্দ্র করেই উত্তর ভারতের যত প্রাকৃতিক সম্পদ। গঙ্গাই হল উত্তর ভারতের অধিবাসীর জীবনের মূলমন্ত্র। গঙ্গা মানে মর্ত্যগামিনী, যিনি গতিশীলা। গতি মানে জীবন, গতিহীনতাই মৃত্যু। গ্যাচিভার্ম

3. অনুচেছদটি পড়ে গৃহীত প্রশ্নগুলির উত্তর লিখুন।

08 = 0¢×8

প্রাচীন ভারতের তপোবন জিনিসটার ঠিক বাস্তবরূপ কী তার ঐতিহাসিক ধারণা আজ সহজ নয়। তপোবনের যে প্রতিরূপ স্থায়ীভাবে আঁকা পড়েছে ভারতের চিত্রে ও সাহিত্যে সে হচ্ছে একটি কল্যাণময় কল্পমূর্তি, বিলাস-মোহমুক্ত প্রাণবান আনন্দের মূর্তি।

আধুনিককালে জন্মেছি। কিন্তু এই ছবি রয়ে গেছে আমারও মনে। বর্তমান যুগের বিদ্যায়তনে ভাবলোকের সেই তপোবনকে রূপলোকে প্রকাশ করবার জন্যে একদা কিছুকাল ধরে আমার মনে আগ্রহ জেগেছিল।

দেখেছি মনে মনে তপোবনের কেন্দ্রস্থলে গুরুকে। তিনি যন্ত্র নন, তিনি মানুষ — নিষ্ক্রিয়ভাবে মানুষ নন, সক্রিয়ভাবে; কেননা মনুষ্যত্বের লক্ষ্য সাধনেই তিনি প্রবৃত্ত। এই তপস্যার গতিমান ধারায় শিষ্যের চিন্তকে গতিশীল করে তোলা তাঁর আপন সাধনারই অঙ্গ। শিষ্যের জীবন প্রেরণা পায় তাঁর অব্যবহিত সঙ্গ থেকে। নিত্য জাগরুক মানবচিত্তের এই সঙ্গ জিনিসটি আশ্রমের শিক্ষার সবচেয়ে মূল্যবান উপাদান। আর সেই মূল্য অধ্যাপনার বিষয়ে নয়, উপকরণে নয়, পদ্ধতিতে নয়। গুরুর মন প্রতি মুহুর্তে আপনাকে পাচ্ছে বলেই আপনাকে দিচ্ছে। পাওয়ার আনন্দ সপ্রমাণ করছে নিজের সত্যতা দেওয়ার আনন্দেই।।

- (ক) ভারতের চিত্রে সাহিত্যে তপোবনের প্রতিরূপ কেমন?
- (খ) আশ্রমের শিক্ষার সবচেয়ে মূল্যবান উপাদান কী?
- (গ) তপোবনের গুরুর প্রকৃত স্বরূপ কেমন?



80

- (ঘ) শিষ্যের জীবন কোথা থেকে প্রেরণা পায়?
- বঙ্গানুবাদ করুন ঃ

As Indians we have to live in India and work for India. But we must not forget that we belong to the larger family of the world and the people living in other countries are after all our consist. It would be such an excellent thing if all the people in the world were happy and contented. Therefore, we have to try to make the whole world a happier place to live in.

WBCS MAINS EXAM. - 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper-I)

উত্তর পত্র

পত্ররচনা

ক) মাননীয় সম্পাদক মহাশয়,
আনন্দবাজার পত্রিকা,
৬, প্রফুল্ল সরকার স্ট্রিট,
কলকাতা-৭০০০০১

বিষয়ঃ বিকল্প শক্তি হিসাবে সৌরশক্তির গুরুত্ব দেওয়া জরুরি মহাশয়, গ্যাচিওর্ক

একবিংশ শতাব্দীতে বিশ্বায়ণ, নগরায়ণ জনসংখ্যা বৃদ্ধি ও মানুষের অন্তহীন চাহিদার ফলে আমাদের দেশ তথা সারা পৃথিবীতে কয়লা, খনিজ তেল ও প্রাকৃতিক গ্যাসের মতো চিরাচরিত শক্তির উৎসগুলি ক্রমশ নিঃশেষ হতে শুরু করেছে। আধুনিক সভ্যতার মূল স্তম্ভ হল শক্তি সম্পদ। বর্তমান বিশ্ব ব্যবস্থায় উন্নয়ন ও অগ্রগতির প্রধান চালিকা শক্তি হল— শক্তি সম্পদ। চিরাচরিত শক্তিগুলি ব্যবহারের ফলে বিশ্বের পরিবেশ সমস্যা ক্রমাগত বেড়ে চলেছে। আগামীদিনের সম্পদ সংকট সহ পরিবেশের অবক্ষয় বা অবনমন ক্রমবর্ধমান বিশ্ব ব্যবস্থাকে সংকটাপন্ন করে তুলেছে।

শক্তির উৎসের চিন্তাকে জাগিয়ে দেয় দৃষণহীন নবীকরণযোগ্য শক্তির নানা দিক— যার মধ্যে অন্যতম সৌরশক্তি। সূর্য অফুরন্ত শক্তির উৎস। এই শক্তিকে ব্যবহার করে জীবজগৎ তার অন্তিত্ব রক্ষা করে চলেছে। সূর্য থেকে আগত সৌররশির আলো ও তাপের মাধ্যমে শক্তি উৎপাদন করা হয়। সূর্যের অসীম শক্তিকে পরিপূর্ণভাবে ব্যবহারের প্রযুক্তি এখনো আবিষ্কৃত না হলেও এর ব্যবহার ঘটছে যথেষ্ট। সৌরশক্তি ব্যবহারের ফেত্রে ইজরায়েল এক অগুণী দেশ। জাপান, চিন, অস্ট্রেলিয়া, আমেরিকা সহ প্রভৃতি দেশে সৌরশক্তির ব্যাপক ব্যবহার শুরু হয়েছে। বিশ্বের মোট বিদ্যুৎ উৎপাদনের ০.৫ শতাংশ সৌরশক্তি থেকে আসে।

১৯৯৩ সালে পশ্চিমবঙ্গে WBREDA গঠিত হওয়ার পর দক্ষিণ চিবিশ পরগণার বিস্তীর্ণ অঞ্চলে সৌরবিদ্যুতের প্রয়োগ ঘটিয়ে অন্ধকার থেকে আলোর উত্তরণ ঘটেছে। প্রচলিত শক্তির উৎস যেভাবে ক্ষয় হচ্ছে এবং মানুষের সামগ্রিক চাহিদা যেভাবে বাড়ছে তাতে বিকল্প শক্তি হিসাবে সৌরশক্তি আগামীদিনে আমাদের পথ দেখাবে। কেন্দ্র ও রাজ্য সরকারের এ বিষয়ে আরও সদর্থক পদক্ষেপ জরুরি তবেই দেশের অগ্রগতির চাকা গতিশীল থাকবে।

ধন্যবাদান্তে—

ক খ গ

২০ ফেব্রুয়ারি ২০২০

মাননীয় সম্পাদক মহাশয়,
 আনন্দবাজার পত্রিকা,
 ৬, প্রফুল্ল সরকার স্ট্রিট,
 কলকাতা-৭০০০০১

জ্যাহিত বি

বিষয়ঃ গ্রন্থাগারকে বাঁচিয়ে রাখা প্রয়োজন

মহাশয়.

মানব জীবনের শ্রেষ্ঠ সঙ্গী ও মনোবিকাশের অন্যতম মাধ্যম হল বই। মানুষের জ্ঞানরাশি স্থান পায় গ্রস্থে; সেই সকল গ্রস্থ সঞ্চিত হয়ে গড়ে ওঠে গ্রস্থাগার। গ্রস্থাগার সভ্যতার দিকচিহন। মানুষের সঙ্গে মানুষের ও অতীতের সঙ্গে বর্তমানের মিলনের সেতু রচনা করে গ্রস্থাগার। বিভিন্ন যুগ ও কালে মানুষের জ্ঞান গ্রস্থের মধ্যে লিপিবদ্ধ করা থাকে গ্রস্থাগার তারই সংগ্রহশালা। জ্ঞানের বিভিন্ন বিষয় সংগ্রহ করে গ্রস্থাগার জ্ঞানপিপাসু মানুষের অপেক্ষায় থাকে। মানুষ সেই জ্ঞানের সমুদ্রে অবগাহন করে জ্ঞান রত্ন আহরণ করে তাই গ্রস্থাগার জ্ঞান-পিপাসু মানুষের আশ্রয়স্থল।

শিক্ষার সঙ্গে গ্রন্থাগারের সম্পর্ক ওতোপ্রোতভাবে জড়িয়ে আছে। সভ্যতার সূচনালগ্নে মানুষের জ্ঞানের পিপাশা ছিল তীব্র কিন্তু তখন গ্রন্থাগার ছিল না। বর্তমানে ব্যক্তিগত উদ্যোগে, সরকারিভাবে এবং বিভিন্ন শিক্ষাপ্রতিষ্ঠানে বহু গ্রন্থাগার গড়ে উঠেছে। স্কুল-কলেজের গতানুগতিক শিক্ষার সহায়ক হিসাবে গ্রন্থাগার গুরুত্বপূর্ণ ভূমিকা পালন করে। প্রমথ চৌধুরী বলেছিলেন— ''আমাদের দেশে হাসপাতালের চেয়ে গ্রন্থাগারের প্রয়োজনীয়তা অনেক বেশি।' রবীন্দ্রনাথ বলেছিলেন— 'পেটের ভাত পশুর পক্ষে যথেষ্ট, মানুষের পক্ষে নয়।' বস্তুত মানুষ যা চিন্তা করতে পারে, পশু তা পারে না। আর তা পারে না বলেই মানুষের চিন্তার শ্রেষ্ঠত্ব প্রমাণ করে গ্রন্থ ও পাঠাগার।

গণতান্ত্রিক দেশে সার্বজনীন শিক্ষার উপর গণতন্ত্রের সাফল্য নির্ভর করে। শিক্ষা প্রতিষ্ঠানে পাঠ গ্রহণের জন্যই শুধুমাত্র পাঠাগার অপরিহার্য নয়। সর্বস্তরের মানুষের মধ্যে শিক্ষা বিস্তারের জন্যও গ্রন্থাগারের প্রয়োজন সমান গুরুত্বপূর্ণ। শিক্ষার আলো দেশের সর্বস্তরে না পৌছালে জাতীয় প্রগতি বাধাপ্রাপ্ত হয়। আর এ কাজে সবচেয়ে বড় সহায়ক গ্রন্থাগার। বর্তমানে সামাজিক মাধ্যমের প্রভাবে বই পড়ার প্রতি আগ্রহ কমেছে, কমে চলেছে গ্রন্থাগারের পাঠক সংখ্যা। গ্রন্থাগার মনকে জ্ঞানের আলোকে আলোকিত করে সুস্থ করে তোলে। তাই গ্রন্থাগারকে বাঁচিয়ে রাখার ভাবনা সকলের গভীরভাবে ভাবা উচিত।

ধন্যবাদান্তে—

ক খ গ

২১ ফেব্রুয়ারি ২০২০

(গ) মাননীয় সম্পাদক মহাশয়,আনন্দবাজার পত্রিকা,৬, প্রফুল্ল সরকার স্ট্রিট,কলকাতা-৭০০০০১

গ্যাচিতার্থ

বিষয়ঃ মরণোত্তর দেহ ও চক্ষুদানের বিষয়ে উদ্বুদ্ধ করা প্রয়োজন মহাশয়.

দান মাত্রেই মহত্ত্বে। ফুল যেমন নিজের জন্য ফোটে না, সৌন্দর্য ও সুধা দিয়ে তার হৃদয় কুসুমকে বিকশিত করে তেমনি মানুষ যদি মৃত্যুর পর তার চক্ষু ও দেহকে অপরের জন্য দান করতে প্রতিশ্রুতিবদ্ধ হন, তবে তা নিঃসন্দেহে দৃষ্টিহীন বা মৃত্যু পথযাত্রী অনেক মানুষের বেঁচে থাকার মন্ত্র হয়ে ওঠে। তা হয়ে ওঠে মহত্তর এক দান। মৃত্যুর পর দাহ বা কবরস্থ করার সাথে সাথে সব শেষ হয়ে যায় কিন্তু মৃত্যুর পর চোখ যদি দান করা হয় বা দেহ দান করা হয় তাহলে চোখ বা অঙ্গ-প্রত্যান্তর মাধ্যমে মৃত ব্যক্তি অমর হয়ে থাকে। দৃষ্টিহীন দেখতে পাবে জগতের আলো, অঙ্গ গ্রহণের মাধ্যমে অসুস্থ ব্যক্তি পাবে সুস্থ ভাবে বেঁচে থাকার প্রেরণা।

বৈজ্ঞানিক চিকিৎসা পদ্ধতির উন্নতির হাত ধরে মৃত্যুর পর চোখ ও দেহের অঙ্গ প্রত্যঙ্গকে কৃত্রিম উপায়ে মানুষের দেহে সংস্থাপন করা যায় তাতে বিকলাঙ্গ মানুষ আবার অঙ্গ ফিরে পায়। দেহও চিকিৎসার প্রায়োগিক বিশ্লেষণের কাজে সহায়ক হয়ে ওঠে চিকিৎসা বিজ্ঞানের ছাত্রদের কাছে। এ প্রসঙ্গে উল্লেখ্য পশ্চিমবঙ্গের বহু বিশিষ্ট ব্যক্তি চক্ষু ও দেহ দান করে দৃষ্টাস্ত স্থাপন করে গেছেন।

চক্ষু ও দেহ দানের বিষয়ে স্বেচ্ছাসেবী সংস্থা ও সরকারের যৌথ কর্মসূচী গ্রহণ করা দরকার। বিভিন্ন গণমাধ্যমে এই বিষয়ে প্রচারের মাধ্যমে আগ্রহী করে তুলতে হবে মানুষকে। চক্ষু ও দেহ সংরক্ষণের উপযুক্ত পরিকাঠামো গড়ে তোলা প্রয়োজন আর নেওয়া প্রয়োজন সচেতনতা ও বাস্তবমুখী কর্মসূচী। তবেই আগামীদিনের মানুষ এই বিষয়ে আরও উদ্বুদ্ধ হবে।

ধন্যবাদান্তে— ক খ গ গ্র্যাচিতার্থ্য

২২ ফেব্রুয়ারি ২০২০

প্রতিবেদন

- ২। কন্যাভ্রাণ হত্যা— এক সামাজিক অপরাধ।
- ⇒ বর্তমানে কৃত্রিম বস্তুবাদী সভ্যতায় মানবিক সম্পর্ক য়েখানে অবলুপ্তির পথে, য়েখানে মূল্যবোধ ও মনুয়য়ৢরবাধের অবক্ষয় সর্বত্র পরিস্ফুট সেখানে বহুবিবাহ, পণপ্রথা, কন্যান্দ্রণ হত্যার মতো অমানবিক কাজ য়ে সম্ভব, সে বিষয়ে বলার অপেক্ষা রাখে না। আধুনিকতা য়দি প্রগতি তথা উন্নত মানসিকতার পরিচায়ক না হয়ে কুসংক্ষার য়ুক্ত হয় তাহলে আমাদের সমাজে এমন অমানবিক কাজ ঘটতেই থাকে। মনুয়য়ৢয়ৢরবাধকে য়ি প্রধান অবলম্বন করা য়য়য়, মানবিক সম্পর্কের পুনর্জাগরণ ঘটিয়ে, মানবিক চিত্তবৃত্তিগুলিকে সজীব ও সজাগ রাখা য়য় তাহলে কন্যান্দ্রণ হত্যার মতো কলক্ষজনক অধ্যায়ের পরিসমাপ্তি ঘটতে পারে।

উন্নত চিকিৎসা প্রযুক্তিকে কাজে লাগিয়ে গর্ভস্থ জ্রাণের লিঙ্গ নির্ধারণ বর্তমানে সহজ। এই সুযোগকে কাজে লাগিয়ে শহর ও শহরতলির নানা জায়গায় অবৈধভাবে গড়ে ওঠা পরীক্ষাগারে ব্রুণের লিঙ্গ নির্ধারণ হচ্ছে অবলীলায়। যাঁরা কন্যা সন্তানকে অবাঞ্ছিত বলে মনে করেন, তারা পরীক্ষার মাধ্যমে জেনে নিয়ে জন্মের আগেই গর্ভস্থ ভ্রাণকে নষ্ট করে দিচ্ছেন। সর্বশেষ ২০১১ সালে জনগণনাতে পুরুষ-নারী অনুপাতের পার্থক্যের হার (১০০০ : ৯৪৩) পরিলক্ষিত হয়েছে। কন্যান্সণ হত্যা আইনগত যে দণ্ডনীয় তা সরকারিভাবে এবং বিভিন্ন গণমাধ্যমে প্রচারিত হলেও গণতান্ত্রিক রাষ্ট্রের আইনের ফাঁক গলে এই বেপরোয়া মানসিকতার প্রতিফলন ঘটছে। প্রাচীনকাল থেকেই নারীকে পুরুষের তুলনায় ছোট করে দেখানোর জন্য লিঙ্গবৈষম্যের যে প্রবণতা ছিল আজও তা পরিলক্ষিত হচ্ছে। দ্বিতীয়ত— অভিভাবকদের মধ্যে নারী সম্পর্কে হীনমন্যতার জন্য মেয়েরা সংসারে কাঞ্চ্কিত হয়ে ওঠে না, তৃতীয়ত--- সম্পত্তির উত্তরাধিকারের প্রশ্নও অনেক অভিভাবকদের মধ্যে কাজ করে। ফলে নারী-পুরুষের বৈষম্যের প্রবণতা আজও আমাদের সমাজ থেকে ঘুচে যায়নি।

নারী ও পুরুষের সন্মিলিত প্রচেষ্টাতেই সমাজ উন্নত হয়,
দেশ এগিয়ে চলে। সমাজের সৃস্থিতি বজায় রাখার জন্য,
নারী-পুরুষের বৈষম্য দূর করার জন্য নারীদের এগিয়ে আসতে
হবে এবং পুরুষদেরও সহযোগিতা করতে হবে। উপলব্ধি করতে
হবে— 'বিশ্বে যা কিছু মহান সৃষ্টি চির-কল্যাণকর অর্ধেক তার
করিয়াছে নারী অর্ধেক তার নর।' মানসিকতার পরিবর্তন করে
অভিভাবকদের ভাবতে হবে পুত্র-কন্যা যা-ই হোক তাদের মানবিক
গুণের আধার হিসাবে গড়ে তুললে কেউ পিছিয়ে থাকবে না।
আইনের সাথে সাথে সচেতনতা বিস্তার করে এবং নারীর অধিকার
সুরক্ষিত করার ইতিবাচক মনোভাব গ্রহণ করলে লিঙ্গবৈষম্যজনিত
কারণে কন্যাল্রণ হত্যা সমাজ থেকে চিরতরে বিলুপ্ত হবে।

সারমর্ম গ্র্যাচিভার্ন

- ৩। মাতৃরূপী গঙ্গা
- ⇒ ভারতের সভ্যতা ও সংস্কৃতির পূর্ণ বিকাশের মূলমন্ত্র নিহিত আছে হিমালয়ের হিমবাহ নিঃসৃত, ভাগীরথীর বারিধারার মধ্যে। ঐশ্বর্যময়ী গঙ্গার তীরেই গড়ে উঠেছে ভারতের প্রথম জনপদ, তাই গঙ্গাই ভারতীয় সংস্কৃতির মূল। প্রাণচঞ্চল প্রবহমান গঙ্গার সঙ্গে জড়িয়ে আছে অগণিত ভারতবাসীর জীবনের মন্ত্র।

বোধ পরীক্ষণ

- ৪. (ক) ভারতের চিত্রে সাহিত্যে তপোবনের প্রতিরূপ কেমন?
- উত্তর : সৃষ্টির সূচনালগ্নে মানুয শুধু নিজেকে জেনে সম্ভুষ্ট হয়নি, অপরকে জানাতেও চেয়েছে। এই জানানোর মধ্য দিয়েই আনন্দ ও সাহিত্য সৃষ্টির আদিমতম রূপ ফুটে উঠেছে। সৃক্ষ্ম অনুভূতিজাত ভাবনা অপরের কাছে প্রকাশ করবার আনন্দের

মধ্যে সৃষ্টির সঙ্গে স্রষ্টার একের সঙ্গে অন্যের আত্মীয়তার ক্ষেত্র প্রস্তুত করে সাহিত্য, যা যুগ-যুগান্তরের মানুষের কাছে ভাব-ভাবনার অপূর্ব যোগসূত্র স্থাপন করে। প্রাচীন ভারতের তপোবনের প্রতিচ্ছবি বাস্তবরূপে অঙ্কন করা সহজসাধ্য না হলেও তার প্রাণ প্রাচুর্যময় অপরূপ মূর্তি ভারতের সাহচর্যে তরুণ মনে আনন্দের প্রবাহের প্রয়োজন আছে। শিক্ষার্থীরা যেখানে অনুভব করবে বসুন্ধরা তাদের ধাত্রীর মতো তাদের বড় করে তুলছে। প্রভাতের আলো, শ্যামল উন্মুক্ত প্রান্তর, গাছপালা শিশু চিত্তকে স্পর্শ করে যাচ্ছে। সকালের আলো, সন্ধ্যার সূর্যান্তের সৌন্দর্য উপভোগ করার মধ্য দিয়ে শিশুদের জীবনের উন্মেষ আপনা থেকেই হবে। যেখানে বিশ্বের চারিদিকের রসাস্বাদ করা যাবে। বিশ্বপ্রকৃতি থেকে বিচ্ছিন্ন করে শিক্ষার আয়োজন শিশু চিত্তের বিকাশের অন্তরায়। তাই ভারতের চিত্রে ও সাহিত্যে তপোবনের প্রতিরূপ বিলাস-মোহ মুক্ত কল্যাণময় আনন্দময় রূপ যেখানে বিশ্বপ্রকৃতির সঙ্গে অপূর্ব যোগসূত্র স্থাপিত হয়েছিল, যার ছবি কল্পনার জগতে উদ্ভাসিত হয়ে ওঠে। প্রিয়াহিত বিশ

(খ) আশ্রমের শিক্ষার সবচেয়ে মূল্যবান উপাদান কী?

উত্তর : গুরু তাঁর শিষ্যদের আদর্শ শিক্ষা দিয়ে বড় করে তোলেন।
শিষ্য গুরুর কাছেই পায় উন্নত চিন্তা, আদর্শ ও প্রেরণা। শিষ্য
গুরুর সান্নিধ্যে থেকে গুরুর জীবন থেকে প্রতিনিয়ত আহরণ
করে সৃস্থ-সুন্দর জীবন পথে চলার প্রেরণা। আশ্রমের শিক্ষার
প্রত্যেক স্তরে শিক্ষার্থীদের মুগ্ধ করে বিশ্ব প্রকৃতির বাণী।
শিক্ষার্থীরা সেই পরিবেশের সাথে একাত্ম হয়ে ওঠে, অনুভব
করে এক অপূর্ব আত্মীয়তার যোগসূত্র। গুরু তাঁর শিক্ষার্থীদের
চরিত্র গঠন, ব্যক্তিত্বের বিকাশ তথা সার্বিক বিকাশের উপযুক্ত
ক্ষেত্র রচনা করেন তাঁর আশ্রমে। প্রকৃতির লীলা নিকেতনে
হাসি গান আনন্দের মধ্যে শিক্ষার্থীরা পরিপৃষ্ট লাভ করে। গুরু
যেখানে শিক্ষার্থীদের সাথে একাত্ম হয়ে যান— এই একাত্মতাই
তাঁর সাধনার অন্ধ। প্রকৃতির সান্নিধ্যে শিক্ষার্থীদের সাথে সম্পূর্ণ
সঙ্গ দানের বিষয়টাই আশ্রমের শিক্ষার প্রধান অন্ধ।

(গ) তপোবনের গুরুর প্রকৃত স্বরূপ কেমন? স্প্র্যাচিও সি

উত্তর : ভারতের সভ্যতার মূল প্রস্ত্রবণ শহরে নয়, বনে। যেখানে গাছপালা, নদী, সরোবর এবং উন্মুক্ত নির্মল প্রকৃতির প্রাঙ্গণে ছাত্রদের নিয়ে গুরুর সহাবস্থান। যেখানে বাতাসে লতাগুলি যেন মাথা নত করে প্রণাম করে। গাছের শাখা থেকে ঝরে পরা ফুল যেন আপন খেয়ালে পূজা করে। গাছপালা তরুলতা এবং বন্য জীবজন্তুরা মানুষের সঙ্গে সমস্ত বিচ্ছেদ দূর করে তপোবনে এক অপূর্ব মিলনক্ষেত্র তৈরি করেছে। যেখানে গুরু সমস্ত যান্ত্রিকতাকে বিসর্জন দিয়ে নিজেকে গড়ে তুলেছেন রক্ত মাংসের এক প্রাণময়-হৃদয়বান মানুষ হিসাবে। ছাত্রদের মাঝে থেকে উন্মুক্ত পরিবেশে মনুষ্যুত্বের পূর্ণ বিকাশ ঘটানোর অভিপ্রায়ের সাধনায় মগ্ন—এটাই তাঁর সাধনা। যেখানে তাঁর প্রাণময় স্পর্শে শিষ্যুদের হৃদয় জগতে সঞ্চারিত হয় গতি। এই প্রাণময় পূর্ণ হৃদয়ের জীব ও রূপই তপোবনের গুরুর প্রকৃত স্বরূপ।

(ঘ) শিষ্যের জীবন কোথা থেকে প্রেরণা পায়?

মানুষের সভ্যতার বিকাশের নেপথ্যে যে শক্তি লুকিয়ে আছে, তা মানুষের হৃদয় সম্পদ। সভ্যতার আদি লগ্নে মানুষ যখন পর্বত গুহায়, অরণ্যে বসবাস করতে শুরু করেছে, সেদিন পৃথিবীকে মানুষের বাসযোগ্য করে তোলার প্রতিশ্রুতি নিয়ে মানুষ মানুষকে আলিঙ্গন করেছে বন্ধু রূপে, সখা রূপে। মানুষের প্রতি মানুষের ভালোবাসাকে অবলম্বন করেই শুরু হয়েছে মানব সভ্যতার জন্মলগ্নে মানুষের জয়যাত্রা। যুগে যুগে মহামানবেরা মানুষের জ্ঞান, বুদ্ধি, চিস্তা-চেতনাকে জাগ্রত করার চেষ্টা করেছেন বিভিন্নভাবে। অনুরূপভাবে উন্মুক্ত প্রাণপ্রাচুর্য্যে ভরপুর প্রকৃতির মাঝে গুরু রক্ত-মাংসের পূর্ণ হৃদয়ের মানুষরূপে ছাত্রদের সাথে একাত্ম হয়ে দোষহীন, কুসংস্কারহীন মূল্যবান জ্ঞান সম্পদ বিতরণ করেন শিষ্যদের। মানুষের প্রধান পরিচয় তার মনুষ্যত্ববোধ। শিক্ষাঙ্গণে মনুষ্যত্বের পূর্ণ বিকাশ ঘটানোর ব্রতই গুরুর মূলমন্ত্র। জ্ঞান, আদর্শ, চিন্তা-চেতনায়, জীবনের সব দিকে গুরু যে নিষ্কলুষ তপস্যায় মগ্ন থাকেন, সেই গতিশীল আদর্শ সঞ্চারিত হয় শিষ্যের মধ্যে। গুরুর এই সুমধুর সান্নিধ্যের মধ্যেই শিষ্যের জীবন প্রেরণা পায়।

বঙ্গানুবাদ

গ্যাতিনাম

ভারতবাসী হিসাবে আমাদের ভারতে বসবাস করতে হয় এবং ভারতের জন্য কাজ করতে হয়। কিন্তু আমাদের নিশ্চিতভাবেই ভূলে গেলে চলবে না যে আমরা পৃথিবীর বৃহত্তর পরিবারের অংশ এবং অন্যান্য দেশে বসবাসকারী নাগরিকগণ স্রাতৃপ্রতিম। যদি পৃথিবীর সব মানুষ সুখী ও সম্ভুষ্ট থাকতে পারত তাহলে সেটাই হত সবচেয়ে চমৎকার বিষয়। সে কারণে আমাদের সচেষ্ট হতে হবে সারা পৃথিবীকে একটা সুখকর বাসযোগ্য বাসস্থান হিসাবে গড়ে তোলার বিষয়ে।



— ভ্যাচিত্র্যর্ম =

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- Translate any one of the following passages into English.
- A. কেবল ছায়াপথ কেন, আমরা যে দিকে চাহিয়া দেখি, সৌরজগতের কয়েকটি গ্রহ উপগ্রহের চারিদিকে যে অসংখ্য নক্ষএরাশি দেখিতে পাই, সকলেই এক একটি সূর্য। ইহারা আমাদের নিকট হইতে এত দূরে অবস্থিত যে, ইহাদের গ্রহ উপগ্রহ আর আমাদের দৃষ্টিগোচর হয় না। আমাদের চক্ষে যে অল্পমাত্র আকাশ প্রত্যক্ষ, তাহাতেই যখন আমরা এত অসংখ্য সূর্য দেখিতে পাই, তখন এইরূপ একটির উপর একটি করিয়া শত শত ব্রহ্মাণ্ড অনস্ত আকাশের কোলে জাগিতেছে, তাহা আমরা অতি বৃহৎ দূরবীন যন্ত্র দ্বারাও দেখিতে অপারগ।

OR.

- B. অপরাকে দেখিলাম একটি সুন্দর পর্বতের নিকট দিয়া গাড়ি যাইতেছে। এত নিকট দিয়া যাইতেছে যে, পর্বতস্থ ক্ষুদ্র ক্ষুদ্র প্রান্তরের ছায়া পর্যন্ত দেখা যাইতেছে। গাড়োয়ানকে গাড়ি থামাইতে বলিয়া আমি নামিলাম। গাড়োয়ান জিজ্ঞাসা করিল ''কোথা যাইবেন?" আমি বলিলাম ''একবার এই পর্বতে যাইবো।" সে হাসিয়া বলিল, ''পাহাড় এখান হইতে অনেক দূর, আপনি সন্ধ্যার মধ্যে তথায় পৌছিতে পারিবেন না।" আমি একথা কোনরূপে বিশ্বাস করিতে পারিলাম না।
- Draft a report (within 200 words) on Bhutan's decision to levy a daily ₹ 1,200 (\$17) fee for Indian tourists.
- Write a precis of the following passage and add a suitable title:
 35+5

The cease with which democratic government has given way to authoritarian regime in one Asian country after another has made many persons ask in despair whether the parliamentary system based on the western model is suited to underdeveloped countries. People who do not know how to read and write, they argue, can hardly know how to vote. Popular elections often bring incompetent men to the top, they contend and the division of party spoils, breeds on corruption.

What is worse, the system of perpetual party warfare obstructs the business of government. They point to the dismal results of the last ten years. The pace of social and economic change has been far too slow and the governments in most of the under developed countries have failed to come to grips with the problems which face the people. What they say is, no doubt, true to some extent but it is pertinent to remember that every alternative to democracy while it, in no way, guarantees integrity or efficiency in the administration, lacks even the saving merits of regimes which are based on the suffrage of the people, leave it to the people to find out, by trial and error, who is their best friend. The people can peacefully get rid of a democratic government which has failed to keep its promise. They can overthrow a dictatorial regime only through a violent revolution. Those who feel sore over the ills from which democratic regime suffers should beware, therefore, of suggesting a cure which is likely to undermine the democratic structures of the state. The people can at least raise their voice in protest against the injustice of a democratic government; they can only suffer in silence the tyranny of a regime which is responsible to no one but itself.

(Word count 297)

- 4. Write a composition on any one of the following topics.
 - (i) Pros and cons of eCommerce.
 - (ii) Plastic vs Paper Bags.

গ্যাচিত।র্ম

 Write a Letter to the editor for publishing some articles on stress management since there are exam season going on.

OR, থ্যাছিঙার্ম

You are XYZ, the Sarpanch of "A village", West Bengal. Write a letter to the executive Councillor (Health), West Bengal, Administration, Kolkata requesting him to set up a dispensary in your village.

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Answers

1. Not only the milky way but also each of the innumerable stars that we see round the planets and satellites of the solar system wherever we may fix our gaze is a sun. They are so far off from the earth that their planets and statellites are not uisible to us. When we can find such numberless suns in the little bit of sky that is visible to us, even the largest telescope is incapable of descrying the hundreds of universes that exist in the boundless ethereal firmament one above the other.

Or,

In the afternoon I found the cart was passing along the edge of a beautiful hill. It was passing so near it that even the shadow of the small stones on the hill could be seen. Asking the carter to stop the cart, I got down from it. The carter said, "where will you go?" I replied, "I shall just go to this hill". He smiled and said, "The hill is too far off to be reached by you before the evening". I could not in any way believe the statement.

2. Bhutan : No More Free entry for Indians By The Staff Reporter

New Delhi 05 February: Ending decades of free entry to Indian tourists visiting Bhutan, the government in Thimpu has decided to levy a daily ₹1,200 (\$17) fee for 'regional tourists' from India, the Maldives and Bangladesh, begining July 2020. The fee, called a Sustainable Developement Fee (SDF), is meant to help the government deal with growing numbers in tourist traffic, which it is seeking to regulate through a new tourism policy.

"The levy of SDF to regional tourists will help in ensuring an exclusive experience to all tourists which is the intent of our tourism policy of high value, low volume," the director of Tourism Council told the reporters while he was explaining the cause of the levy. However tour operators, especially from West Bengal have expressed concerns that the SDF will have adverse effect on numbers. Travel operators are of the view that the cost of spending a day in Bhutan would be higher then what most Indian tourists like to afford now.

Currently, regional tourists are required to pay INR so to INR 500 per person for every entry to different sightseeing points. A senior official said, however, that the government has asked the Bhutanese government to make an effort to publicise the new rules in India before they come into effect in July 2020, as is anticipated.

3. Title Democracy vs Dictatorship

Generally democracy is regarded to be unsuitable for underdeveloped countries. This fact is supported by the experience of failures of democratic government in some countries. The obvious reasons cited are illiteracy, election of inefficient leaders, internal dissensions, corruption and slow tempo of progress. Dictatorship is, therefore, considered a panacea for the ills of democracy. But dictators, the world over, have not been able to provide efficient and clean administration. For all the faults inherent in democracy, it provides for smooth change over of government, thus replacing the inept administration without violence and bloodshed. Such a smooth change is foreign to autocratic regimes.

4. (i) Pros and Cons of eCommerce

The Information technology has given new concept of marketing in which buyer and seller do not see each other face to face nor see the goods physically; The whole transaction is carried out with the help of 'online' communication.

Customers know about goods and services sitting at home. The manufacturers, distributors, suppliers and services providers let the consumers know about their products quality, price, size, color etc. through multicolored catalogues on website means in an electronic mode which is known as eCommerce. The websites are available for goods for direct selling, context selling, financial and other services such as hospitals, education, training, advertisements, property, entertainment, product demonstrations, bill payment, exchange and all other services.

Pros

It literally speeds up the buying process. One of the online business benefits which will enhance one's online shopping experience is its accessibility. It is because every purchase made online will be referred as per location and recommended as per customers advanced searches. One of the factors which can benefit in eCommerce is that by hiring employees is affordable. It is like one can choose to outsource one's task and work to one's virtual assistants in different countries. It has so many positive recommendations which can give more values to one's eCommerce website and help customers to build more trust over a particular product.

It can help one to be clear and more visible about the product that helps one with more product selection too. It has more flexibility over the regular store because the services are available 24/7.

In most of the case, physical retail stores have to pay a lot to maintain their presence in the market by paying rent or even if it's own. There are serveral upfront costs which affect the store which is physically owned.

Cons

It is kind of consumer feeling that consumer can't feel and touch the product. Sometimes no matter how good a product is explained and expressed one will not be able to touch it physically. This is what makes eCommerce sometime in a situation where customer faces bit trust issues over products.

Reviews are not always helpful and though all the researches will never assure you about the quality of a product. E-commerce sites record all the important details about the customers which are to be kept secure because it includes details like name, phone no, address, and bank details. If in these case sites don't implement rigorous cyber security one may get into trouble.

E-commerce is the store which totally runs on the internet and it needs a good connection to fun the business online. If one is not with the good bandwidth connection, one might face issue with placing the orders, loading pages, and check out issues too. Site crash issue is one of the problems where you have to reckon the service to get online again because when you talk about eCommerce store, they face issue with servers sometimes which causes lots of problem on sales.

(ii) Plastic Vs Paper Bags



Bags are indeed one of the most important part of our daily life. Be it at the shopping mall or at the grocery store. We all need bags to carry our daily essentials to and fro. Without doubts using brown paper bags over the plastic bags is indeed the most optimal aspects, but still there is a lot of confusion over the same. Paper bags carry the ability to be recycled and hence it is consider to be a readily available option. While talking about plastic bags, it is highly costly to recycle them. There could be many more reasons for the use of paper bags. Plastic bags might take upto several year to degrade and break down while paper bags are highly bio degradable and tend to break down through degradation.

We could list down at least a thousand of facts that prove that plastic bags are literally worse for the environment and adversely affect the overall well being of the environment on the whole. Paper bags on the other hand, are indeed considered to be one of the best options. to make earth a better place to live in. Being multipurpose good for the living beings, you can in fact, stock them well in advance. This will help you to go green, eco friendly and still manage the daily needs without taking much of a time!

5. Examination Hall

Kolkata

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29th February, 2020

The Editor

The ABC News Paper

Kolkata

Subject: Request for publishing articles on stress management at the season of exams.

Dear Sir,

This is to bring it to your notice that these days exams are around the corner and students are mostly stressed up. Over time, stress has been linked to decreased work effectiveness and poor academic performance. So I would request you to publish articles on stress management as they would be helpful for both-students and parents.

Now-a-days students are facing a lot of stress due to increased competition. As a result, they feel out of shape mentally and physically. These stress-related illnesses have symptoms including changes in sleeping/eating patterns, a shorter temper, and reoccurring colds and minor illnesses.

Students in order to fulfil the expectations of their parents are bound to be apprehensive and subsequently they end up being stressed up and burdening themselves with the societal norms. Hence, it is my humble request that by publishing articles on stress management would benefit the students and their parents. All will adhere to the articles which will help them in reducing stress and combating with exams and stress in a better way. Yours faithfully

XYZ

OR,

A Village & PO xxx

West Bengal

29th February, 2020

The Executive Councillor (Health)

West Bengal Administration



West Bengal

Subject: Request for setting up a dispensary at Pappan Kalan.

Dear Sir,

I want to bring to your kind notice that our village doesn't have a government dispensary. It has seven thousand people living in it. There are two Senior Secondary Schools and a Primary School here. But the village has no government dispensary.

The villagers suffer a lot of difficulties and inconveniences of want of a dispensary here. The sick are left at the mercy of some quacks and private practitioners who left fleece them. They can't handle serious health problems and due to that the people face much difficulties. Quite often some ailments have resulted into fatal ones when these are handled by these private practitioners.

I, therefore, earnestly request you that a government dispensary be set up in this village at earliest. A resident MBBS doctor should be made incharge of this dispensary. It shall prove a great relief to the villagers, who will be ever obliged to you.

Thanking you,



Yours faithfully

XYZ

SARPANCH

A VILLAGE





WBCS MAINS EXAM. - 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper - III)

1.	Which of the following sites of Kashmir have yielded
	the evidence of a crowned Buddha?

- (a) Parihaspura
- (b) Pandrethan
- (c) Avantipura
- (d) Verinaga

(c) Yoga

- According to Mimamsa system of Philosophy, liberation is possible by means of:
- (a) Jnana
- (b) Bhakti
 - ti
- (d) Karma
- 3. Which Bahamani ruler shifted the Capital from Gulbarga to Bidar?
 - (a) Ala-ud-din II
- (b) Ahmed Shah Wali
- (c) Muhammad Shah I
- (d) Muhammad III
- 4. The department of Diwan-i-Mustakhraj under the Delhi Sultanate was
 - (a) Department of Slaves
 - (b) Department of Public Charities
 - (c) Department of Agriculture
 - (d) Department of Revenue Arrears
- 5. The 96 years old man who was captured and beheaded at Talikota (Bannihatti) in 1565 was:
 - (a) Rama Raya
- (b) Krishna Deva Raya

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- (c) Bukka I
- (d) Saluva Narasimha
- 6. The central point in Ashoka's Dhamma was
 - (a) loyalty to the king
 - (b) peace and non-violence
 - (c) respect to elders
 - (d) religious toleration
- 7. At the Mughal court who were known as Turanis?
 - (a) Those who came from Iraq
 - (b) Those who belonged to Afghanistan
 - (c) Those who hailed from regions of central Asia
 - (d) Those who came from Iran
- 8. What was the main contribution of Jainism to Indian Philosophy?
 - (a) The Doctrine of Brahma is Nirguna
 - (b) The Doctrine of Rebirth
 - (c) The Doctrine of Syadvada
 - (d) The Doctrine of Immortality of soul
- In the Battle of Haldighati in 1576, the Rajput force of Maharana Pratap Singh was defeated by:
 - (a) Raja Man Singh
- (b) Pir Muhammad
- (c) Prince Salim
- (d) Akbar
- 10. The Kailas temple at Ellora was erected by which of the following Rashtrakuta king?
 - (a) Krishna I
- (b) Indra I
- (c) Govinda II
- (d) Dantidurga

- 11. Under Shivaji's administration what was 'Sarnobat'?
 - (a) Village headman
 - (b) Infantry Officer
 - (c) Clerk for correspondence
 - (d) Keeper of revenue records
- 12. Bhakta Tukaram was a contemporary of which Mughal Emperor?
 - (a) Babur
- (b) Akbar
- (c) Jahangir
- (d) Aurangzeb
- 13. Who was the British commander-in-chief of India when the revolt of 1857 broke out?
 - (a) Lord Dalhousie
 - (b) Sir James Outram
 - (c) Major General George Anson
 - (d) Sir Colin Campbell
- 14. When did the addition of third Pitaka, the Abhidhamma, to the Buddhist Canonical text take place?
 - (a) First Buddhist Council
 - (b) Second Buddhist Council
 - (c) Third Buddhist Council
 - (d) Fourth Buddhist Council
- 15. Who founded the Paramhansa Sabha in Poona in 1840?
 - (a) Bal Shastri Jambekar
 - (b) Mahadev Govind Ranade
 - (c) Ganesh Vasudeo Joshi
 - (d) Dadoba Pandurang Tarkhadkar
- 16. Who among the following recognized the important role played by women in family and society in his preachings?
 - (a) Guru Nanak
- (b) Sant Ravidas
- (c) Sant Gyaneshwar
- (d) Sant Tukaram
- 17. Ram Mohan Roy was given the title of 'Raja' by
 - (a) Lord William Bentinck
 - (b) Akbar Shah II
 - (c) Followers of Brahmo Samaj
 - (d) Intellectuals opposing the custom of Sati
- 8. Which of the following pairs is correctly matched?
 - (a) Diwan-i-Bandagani : Fe
- : Feroz Shah Tughlaq: Balban
 - (b) Diwan-i-Mustakhraj :(c) Diwan-i-Kohi :
 - : Alauddin Khilji
 - (d) Diwan-i-Arz : Muhammad bin Tughlaq What is the main focus of Sushruta's study?
- (a) Pathology
- (b) Surgery
- (c) Dietary Science
- (d) Nervous System

20.	The practice of military governorship was first intro-	31.	The educated middle class in India
	duced in India by the :		(a) opposed the revolt of 1857
	(a) Greeks (b) Shakas (type of the state of		(b) supported the revolt of 1857
	(c) Parthians (d) Mughal		(c) remained neutral to the revolt of 1857
21.	Who presided over the Karachi Session of Indian		(d) fought against native rulers
	National Congress where the resolutions or Fundamental Rights and National Economic Policy were passed?		At which one of the follwing places was the Jaina Canonical literature Codified in the fifth Century A.D?
	(a) Maulana Abul Kalam Azad		(a) Vallabhi (b) Vaishali
	(b) Jawaharlal Nehru		(c) Rajagriha (d) Patliputra
	(c) Sardar Vallabhbhai Patel	33.	Aruna Asaf Ali was associated with which one of the
22.	(d) Subhash Chandra Bose What did the term 'Naddaf' in the sultanate period		following?
22.	mean?		(a) Bardoli Satyagraha জ্যাচিও শি
	(a) Weaver (b) Cotton-Carder		(b) Khilafat Movement
	(c) Mason (d) Painter		(c) Quit India Movement
23.	Sir Syed Ahmed Khan was an important Reformer	.	(d) Civil Disobedience Movement
	among the Muslims as	34.	Who described Indians as "hot tempered but honest"?
	(a) he supported medieval conservatism.		(a) Hieun Tsang (b) Megasthenes
	(b) he opposed women's education.		(c) Fa-Hien (d) Nikitin
	(c) founded a University at Aligarh in 1875 which became Mohammedan Anglo-Oriental College in	55.	Who was the first Indian ruler to face the invasions of Mahmud of Ghazni?
	1877 and later became a university.		(a) Jayachandra of the Gahadavala dynasty
	(d) started Mohammedan Educational Conference to spread education among Muslims.)	(b) Prithviraj Chauhan
24.	Who among the following streamlined the Maratha	,	(c) The Shaka King, Jaipala
27.	administration after Sahuji?		(d) None of the above
	(a) Rajaram (b) Balaji Vishwanath	36.	Who among the following was the second Portuguese
	(c) Ganga Bai (d) Nanaji Deshmukh		Governor in India?
25.	Who was the Viceroy to be murdered in office?		(a) Vasco da Gama
	(a) Sir John Lawrence (b) Lord Elgin I		(b) Francisco de Almeida
	(c) Lord Elgin II (d) Lord Mayo		(c) Afonso de Albuquerque
26.	Who among the following organized the Radical		(d) Francisco Xavier
- *	Democratic party in the year 1940?	37.	The group of officers called Umarahs were :
	(a) Ajit Roy (b) M. N. Roy		(a) Nobles
	(c) Rash Behari Bose (d) Subhash Chandra Bose	:	(b) Officers in charge of justice
27.	Which Mughal emperor prohibited the use of tobacco		(c) Iqtadars
	(a) Babur (b) Jahangir		(d) Army general or a merchant
	(c) Aurangzeb (d) Muhammad Shah	38.	Who among the following, established the Swadeshi
28.	The Headquarters of the Ghadar party was at		steam Navigation Company?
	(a) Moscow (b) Berlin		(a) A. D. Shroff
	(c) San Francisco (d) Karachi		(b) Haresarvottam Rao
29.	The most important pre-Congress nationalist organisation was the Indian Association of Calcutta	ı	(c) V. O. Chidambaram Pillai (d) Walchand Hirachand
	which was founded by S. N. Banerjee and Ananda	39.	During Satvahana period, What did Kalika Nigams
	Mohan Bose in		mean?
	(a) 1875 (b) 1876		(a) Magistrates (b) Guilds
20	(c) 1879 (d) 1880	. 40	(c) District Head (d) Head of the Village
30.	Sher Shah Suri took only one-fourth of the produce as land tax in:	40.	Who declared "so long as freedom of thought is not developed, there can be no civilized life"?
			(a) Swami Vivekananda (b) Keshav Chandra Sen
	(a) Shasaram (b) Agra (c) Multan (d) Lahore		(c) M. G. Ranade (d) Syed Ahmed Khan
	CO LABOR	1	TO IVI. CI. Naliaue (II) Sveu Allilleu Nilan

The East India Company secured the Diwani from Under Akbar, the Mir Bakshi was required to look (a) Suja-ud-Daulah (b) Aurangzeb (a) Military affairs (c) Bahadur Shah (d) Shah Alam II (b) The state treasury The first metallic coin used in India was in: (c) The royal household (a) Western India (b) Central India (d) The land revenue system গ্যাচিভার্ম (c) South India Who of the following persons is not associated with (d) Bihar and Eastern Uttar Pradesh the Champaran Satyagraha? 43. Which one of the following Ashokan inscriptions refers (a) Brajkishore Prasad to the ancient city of ISILA? (b) Rajendra Prasad (a) Maski rock edict (b) Pangoraria (c) Anugrah Narayan Sinha (c) Udegolam (d) Brahmagiri (d) Govind Ballabh Pant Which of the following was one of the Buddhist monks 44. What was 'Teen Kathiya' practice during the British who went to Tibet to propagate Buddhism? Raj in India? (a) Dipankar (b) Nagarjuna (a) A type of rent to be paid by the farmers of Bihar (c) Pujyapada (d) Vasubandhu (b) Mandatory farming of Indigo (c) A type of Pilgrim tax to be paid by the farmers to Why did Muhammad-bin-Tughlaq shift his capital back the Britishers to Delhi from Deogiri? ক্যোচিত্ৰ কৰ (d) None of the above (a) He realised that he could never hope to conquer Who among the following establishes the Mukti the whole peninsula. Mission in Pune? (b) From the very beginning the arrangement had been (a) Pandita Ramabai temporary. (b) Swami Dayanand Saraswati (c) The local dynasties in the Deccan proved difficult (c) Savitribai Phule (d) Jyotiba Phule to control. Which of the following is correctly paired? (d) The conditions in the north became unsettled. (a) Bengal Regulation Banning Sati -1830 The world is God and God is my soul is the Philosophy (b) Sarda Act- 1939 contained in the: গ্যাচিভার্ম (c) Special Marriage Act -1955 (b) Purans (a) Upa Vedas (d) Hindu Succession Act- 1956 (c) Brahmanas (d) Upanishads 56. Which of the following statement(s) is/are correct about The Bhakti movement of the 16th century had as one the Hunas? of its leaders (a) Hunas was a rare race of Central Asia who came (b) Guru Nanak (a) Dayanand Saraswati to India. (c) Annie Besant (d) Shankaracharya (b) Hunas invaded India for the first time during the 48. The Gandhi-Irwin pact (March 1931) reign of Kumargupta. (a) agreed not to enforce the salt laws (c) Both A and B (b) release all political prisoners except those convicted (d) Neither A nor B Which of the following National Movement during of violence British India gave a revolutionary outlook such as (c) the Nagpur session approved the agreement boycott colleges as well as British Goods, Student (d) the Congress was to suspend the Civil Disobedience clubs? movement (a) Non-Cooperation Movement Who among the following wrote 'Manucharita' which (b) Quit India Movement gives detailed account of the Vijayanagar Empire? (c) Swadeshi Movement (a) Nandi Timmana (b) Krishna Deva Raya (d) Rowlatt Satyagraha (c) Bhattumurti (d) Allasani Peddana Match the following: 58. প্যাচিন্দ্র 50. Consider the following statements: **Dynasty** Founder 1. The All India Trade Union Congress was formed in A. Gurjar Pratihar I. Sangram Raj B. Utpala Dynasty II. Avanti Varman 2. Lokamanya Tilak played an important role in the C. Karkot Dynasty III. Durlabh Varman formation of the AITUC. IV. Nagabhata I D. Lohar Dynasty 3. Lala Lajpat Rai was appointed as its first President Codes: A В \mathbf{C} and Dewan Chaman Lal as its General Secretary. T П Ш (a)

Which of the Statements given above is/are correct?

(a) Only 1

(c) 1 and 2

(b) 2 and 3

(d) All of these

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59. It is said that Ishwar Chandra Vidyasagar's contribution Who among the following restored the institution of to making of modern India is many sided. Which of the Fauzdars? following aspects contribute to it? (a) Lord Cornwallis (b) Lord Mayo (a) Farmers and depressed class upliftment (d) None of the above (c) Warren Hastings (b) New methodology of teaching Sanskrit Who among the following killed Curzon Wyllie in (c) Uplifting downtrodden women, abolishing child London? marriage, widow remarriage (a) Madanlal Dhingra (b) Prasad Bismil **थ्याहिस स्थ** (d) Both B and C (c) P. Mitra (d) Bhagat Singh 60. What was the original name of Dayananda Saraswati? Who among the following was the founding member of (a) Malku das (b) Mul Shankara Anushilan Samiti? গ্র্যাচিত্রার্থ (c) Narendra (d) Dadu (a) Madanlal Dhingra (b) Prasad Bismil Where was the Devdasi System prevailed in India? 61. (c) P. Mitra (d) Bhagat Singh (a) Southern India (b) Northern India Who among the following was the immediate successor (c) East India (d) West India of Ashoka? Which of the following act was the revision of (a) Kanishka (b) Rudradaman I Vernacular Act? (c) Simuka (d) Gautami Putra Satkarni (a) Indian Press Act, 1910 (b) Newspaper Act, 1908 Who authorised British East India Company to trade (c) Both A & B (d) None of the above in the East? 63. Bhagat Singh and B.K. Dutt threw a bomb in the (a) Queen Elizabeth IV (b) Queen Elizabeth I Central Legislative Assembly on 8th April, 1929 as a (c) Queen Elizabeth III (d) Queen Elizabeth II protest to which of the following Bill/Act? Who among the following introduced Ryotwari System (a) Rowlatt Act (b) Public Safety Bill in India? (c) Wood's Bill (d) None of the above (a) Lord Cornwallis (b) Thomas Munro Who among the following divided the kingdom into (c) Warren Hastings (d) Lord Wellesley igtas amongst his Amirs and Khalsa lands that proved Which of the college in India was set up by Lord the principle source of revenue? Wellesley for the training of the civil servants of the (a) Aibak (b) Balban company in vernacular languages and custom of India? (c) Iltutmish (d) None of the above (a) East Indian College Which of the following places were emerged as (b) Punjab National College important centres of Mathura School of Art Production? (c) Fort William College (a) Sarnath and Kosambi (b) Sanchi and Kosambi (d) Sanskrit College (c) Sanchi and Sarnath Who among the following British Governor-General (d) Patliputra and Lumbini abolished the slavery in India? 66. Match the following: (a) Lord Ellenborough Set - I Set-II (b) Sir Charles (Lord) Metcalfe A. RigVeda 1. A collection of spells and (c) Lord Auckland charms (d) Lord Amherst B. Samveda 2. A collection of songs mostly taken from Rig Veda Who among the following was the writer of the Malvikagnamitram drama (play)? C. Yajurveda 3. A collection of sacrificial formulae (a) Vishakhadatta (b) Kalidasa D. Atharvayeda 4. A collection of hymns (c) Shudrak (d) Bhasa Codes: В \mathbf{C} D A Under an agreement with which of the following 3 2 1 (a) countries did Subhas Chandra Bose organize the Indian 2 3 4 (b) 4 soldiers, taken as prisoners by the Axis Powers, into (c) 2 1 2 3 the Azad Hind Fauj? (d) **कारुवार्गि** 67. Consider the following: (a) China (b) Germany I. It was the first India's Civil Disobedience Movement (c) Italy (d) Japan launched by Mahatma Gandhi. Who was the first Englishman to become the President of INC? গ্যাছিত স্প II. It was protest against the injustice meted out to tenant farmers in Champaran district of Bihar. (a) George Yule (b) William Wedderburn Which of the above statement(s) is/are correct about (c) Alfred Webb (d) Henry Cotton Champaran Satyagraha? When did Hyder Ali sit on the throne of Mysore? (a) Only I (b) Only II (a) 1756 AD (b) 1761 AD (c) Both I and II (d) Neither I nor II (c) 1763 AD (d) 1764 AD

- Which place in Harappa Civilisation where scale-pan made of elephant's tusk was found during excavation?
 - (a) Lothal and Mohenjo-daro
 - (b) Ropar and Chanhudaro
- र्व्याचित्र विश्व
- (c) Harappa and Mohenjo-daro
- (d) Alamgirpur and Kot Diji
- Who among the following headed the Quit India Movement in Satara?
 - (a) Nana Patil
- (b) Nana Saheb
- (c) Satish Samanta
- (d) KT Bhashyam
- Why Salt was chosen as the central formula for the Civil Disobedience Movement?
 - (a) Salt in a flash linked the ideal of swaraj with almost concrete and universal grievance of the rural poor.
 - (b) Salt afforded a paltry but psychologically important income like Khadi, for the poor through self-help
 - (c) It offered to the urban adherents the opportunity of a symbolic identification with mass suffering.
 - (d) All of the above
- 83. Munda Uprising/Rebellion took place in which region?
 - (a) Assam
 - (b) Chhotanagpur region Ranchi
 - (c) Andhra Pradesh



- (d) Punjab
- During which movement, singing Vande Mataram was meant to sedition?
 - (a) Quit India Movement
 - (b) Swadeshi Movement
 - (c) Individual Satyagraha
 - (d) Civil Disobedience Movement
- Which of the following Sultanate building contains numerous inscriptions in Arabic and Nagari characters?
 - (a) Qawatul Islam
- (b) Qutub Minar
- (c) Alai Darwaza
- (d) Tughlaqabad Fort
- Who among the following Sufi Saint enrolled the Mughal princess Jahanara and her brother Dara as disciples?
 - (a) Miyan Mir
 - (b) Shaikh Burhanuddin Gharib
 - (c) Nasiruddin Chiragh



- (d) Nizamuddin Auliya
- Which Bhakti saint believes that through love and devotion, song and dance, a devotee can feel the presence of God?
 - (a) Gnanadev
- (b) Chaitanya
- (c) Namadeva
- (d) Ekanatha
- 88. Find out the correct chronology of Gupta Ruler:
 - 1. Samudragupta
- 2. Kumargupta I
- 3. Chandragupta II
- 4. Skandagupta
- **Codes:**
- (a) 1, 2, 3,4
- (b) 4, 3, 2, 1
- (c) 2, 1, 4, 3
- (d) 1, 3, 2, 4

- Who among the following writer's book gives the detail information about the invasion of India by Alexander?
 - (a) Herodotus
- (b) Megasthenes
- (c) Arrian
- (d) Ptolemy
- Which of the following is the oldest system of the orthodox Indian Philosophical Systems?
 - (a) Samkhya
- (b) Yoga
- (c) Nyaya
- (d) Vaisheshika
- Which Mughal ruler constructed A new city called as Din Panah on the bank of Yamuna river ?
 - (a) Humayun
- (b) Babur
- (c) Jahangir
- (d) Aurangzeb
- 92. Who is the author of 'Poverty and Un-British Rule in India'?
 - (a) Lala Lajpat Rai



- (b) Dadabhai Naoroji
- (c) Surendra Nath Banerjee
- (d) R. C. Dutt
- Who stated that the Revolt of 1857 was "neither the first, nor national, nor war of independence"?
 - (a) V. D. Savarkar
- (b) S. N. Sen
- (c) R. C. Majumdar
- (d) Benjamin Disraeli
- Which of the following is not true about the Muslim League?
 - (a) It was established by the Nawab Salimullah.
 - (b) It was established in Calcutta in 1906.
 - (c) The league supported the partition of Bengal.
 - (d) The league opposed the Swadeshi movement.
- When did M.K Gandhi suspend Non-cooperation movement after the violent act of peasants at Police station of Chauri Chaura, near Gorakhpur in UP?
 - (a) Feb 1922
- (b) Mar 1922
- (c) Jan 1920
- (d) Feb 1920
- Which of the following Government of India Act/Indian Council Act brought three separate presidencies (Madras, Bombay and Bengal) into a common system?
 - (a) Indian Council Act of 1861
 - (b) Government of India Act, 1935
 - (c) Government of India Act, 1919
 - (d) Indian Council Act of 1909
 - When was Brahmo Samaj split?
 - (a) 1866 (b) 1826
 - (c) 1843

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- The treaty of Allahabad took place between......
 - (a) Shuja-ud-daulah, Robert Clive and Shah Alam II
 - (b) Shuja-ud-daulah, Mir jafar and Shah Alam II
 - (c) Shuja-ud-daulah, Wajid Ali Shah and Shah Alam II
 - (d) None of the Above
- Which of the following Government of India Act introduced the diarchy system in the provinces of India?
 - (a) Government of India Act, 1909
 - (b) Government of India Act, 1919
 - (c) Government of India Act, 1935
 - (d) None of these

100. The Battle of Wandiwash was fought between: (a) The Nizam of Hyderabad and the French (b) The English and the French (c) The English and Hyder Ali (d) The Nawab of Carnatic and the English 101. Which one of the following town is located at highest sea level? (a) Bengaluru (b) Delhi (c) Jodhpur (d) Nagpur 102. The boundary line between India and Pakistan is an example of (a) super imposed boundary (b) antecedent boundary (c) relict boundary (d) subsequent boundary গ্যাহিত বিশ 103. Tropic of Cancer passes from : (a) Madhya Pradesh (b) Tripura (c) Mizoram (d) All of the above 104. Match List I (Valley) with List II (State) and select the correct answer using the codes given below the lists. List-I List-II (Valley) (State) A. Markha valley 1. Sikkim B. Dzukou valley 2. Himachal Pradesh C. Sangla valley 3. Jammu and Kashmir D. Yumthang valley 4. Nagaland

		(0)	3	1	_	4			
		(c)	2	1	3	4			
		(d)	3	4	2	1		Gy	<u> চিডার্ম</u>
105.	Arrange	the	follov	ving	Himal	ayan	ranges	from	east to
	west.								

4

A

2

(a)

(h)

- - (a) Dhaulagiri, Kanchenjunga, Makalu, Mount Everest

C D

3 1

- (b) Namcha Barwa, Kanchenjunga, Nanda Devi, Mount Everest
- (c) Makalu, Dhaulagiri, Kamaon, Namcha Barwa
- (d) Namcha Barwa, Kanchenjunga, Mount Everest, Nanda Devi
- 106. Which range acts as a water divider between Yamuna and Son?
 - (a) Bhandar
- (b) Kaimur
- (c) Maikal

Codes:

- (d) Mukundwara
- 107. Western Himalaya is known for:
 - (a) Forest
- (b) Metalic Minerals
- (c) Non-Metalic Minerals (d) Atomic Minerals
- 108. Consider the following statements:
 - 1. There are no East flowing rivers in Kerala.
 - 2. There are no West flowing river in Madhya Pradesh.

Which of the statement(s) given above is/are correct?

- (a) Only 1
- (b) Only 2
- (c) Both 1 and 2
- (d) Neither 1 nor 2

- 109. Where is Tapovan Vishnugad Hydroelectric Project
 - (a) Madhya Pradesh
- (b) Uttar Pradesh
- (c) Uttarakhand
- (d) Rajasthan
- 110. Kisanganga is tributary of

(a) Ravi

(b) Chenab

- (c) Jhelum
- (d) Vyas
- 111. Gandak river project is joint project of
 - (a) Bihar and Uttar Pradesh
 - (b) Uttar Pradesh and Madhya Pradesh
 - (c) Bihar and West Bengal
 - (d) Bihar and Madhya Pradesh
- 112. Match List-I and List-II and select the correct answer from the code given below:

List-I	List-II
A. Hirakud Project	1. West Bengal
B. Haldia Refinery	2. Odisha
C. Tarapur Nuclear	3. Karnataka
Centre	
D. Kudremukh Hills	4. Maharashtra

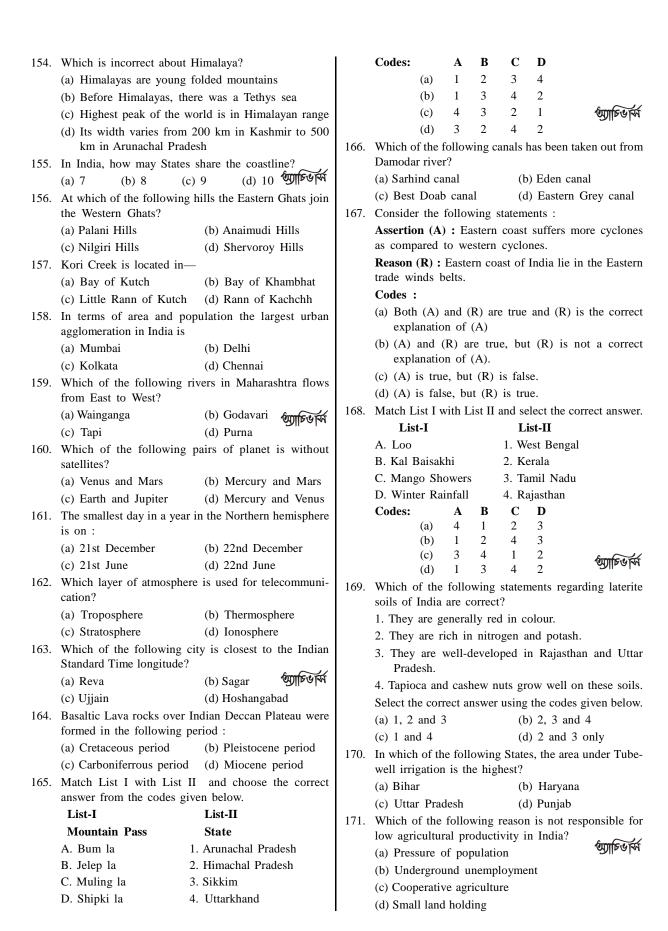
Codes:		A	В	C	D	
	(a)	2	1	3	4	क्ष्मा ण्यापुष्टे
	(b)	1	2	4	3	الق
	(c)	2	1	4	3	
	(d)	1	2	3	4	

- 113. Which of the following is not correctly matched?
 - (a) Mahi Bajaj Sagar Gujarat and Rajasthan
 - (b) Chambal Project Rajasthan, Punjab and Haryana
 - (c) Beas Project Rajasthan, Punjab and Haryana
 - (d) Indira Gandhi Canal Project Rajasthan and
- 114. In which of the following states the highest number of tribal people was recorded in Census of India 2011?
 - (a) Odisha
- (b) Rajasthan
- (c) Maharashtra
- (d) Madhya Pradesh
- 115. Match List I with List II and choose the correct answer from the following codes:

List	-I			Li	ist-II			
(Trib	e)		(Residing State)					
A. Birho	or			1. Andman and Nicobar				
				Isla	nds			
B. Bhut	ia			2. Tan	nil Nadu			
C. Toda	ļ			3. Sik	kim			
D. Senti	nelese	•		4. Jha	rkhand	रिया। क्रिक्स		
Codes:		A	В	\mathbf{C}	D	الان الان		
	(a)	4	3	2	1			
	(b)	2	4	1	3			
	(c)	3	3	4	1			
	(d)	4	1	3	2			

116.	Which is the second mo	st spoken language in India?	124.	Crop rotation is importan				
	(a) Urdu	(b) Hindi		(a) increasing protein in soil				
	(c) Bengali	(d) Telugu		(b) getting different crops				
117.		ving places is wet climate		(c) increasing soil fertility				
	observed?	2 Cochin WINESPA		(d) maintaining moisture is				
	 Ahmedabad Ludhiana 	2. Cochin Syll 19 4. Tezpur	125.	Which of the following tr height from sea level?	ee is found at a maximum			
	Select the answer using	codes :		(a) Deodar	(b) Chir pine			
	(a) 1 and 2 only	(b) 1 and 3 only		(c) Sal	(d) Teak			
	(c) 2 and 3 only	(d) 2 and 4 only	126.	Consider the following cro	ops: গ্যাদি ঙার্ম			
118.	Amritsar and Shimla are their climate difference i	lie on the same latitude, but s due to—		 Cotton Rice 	2. Groundnut4. Wheat			
	(a) the difference in their	r altitudes		Which of these are kharif	crops?			
	(b) their distance from s	ea		(a) 1 and 4	(b) 2 and 3 only			
	(c) snow fall in Shimla	6		(c) 1, 2 and 3	(d) 2, 3 and 4			
	(d) pollution in Amritsan		127.	'Green Agriculture' involve	es			
119.		the general direction of flow		(a) organic farming and er	nphasis on horticulture			
	of summer monsoon in l	ndia?		(b) avoiding pesticides, ch				
	(a) South to North	T		cussing on horticulture				
	(b) South-West to South			(c) integrated pest manag				
	(c) South-East to South-(d) South-West to North				atural resource management			
120	` '	ing National Parks has a cli-	120	(d) emphasis on food crops, Which one of the followin				
120.		ppical to subtropical, temper-	128.		g is not correctly matched? nenclature of Cultivation			
	ate and arctic?	picar to subtropical, temper						
	(a) Khangchendzonga Na	ntional Park		(a) Flower's cultivation(b) Crop's cultivation	Floriculture			
	(b) Nandadevi National	Park			Agronomy Horticulture			
	(c) Neora Valley Nationa	al Park		(c) Vegetable's cultivation(d) Fruit's cultivation	Pomology			
	(d) Namdapha National	Park Cynfresta	120	Lower Ganges Canal origi	•			
121.	Which of the following s	oils in India is best suited for	12).	(a) Haridwar	(b) Narora			
	growing cotton?			(c) Bareli	(d) Kanpur			
	(a) Regur soil	(b) Laterite soil	130.	Which state is called Suga				
	(c) Alluvial soil	(d) Red soil	100.	(a) Andhra Pradesh	(b) Bihar			
122.		II and choose the correct		(c) Punjab	(d) Uttar Pradesh			
	answer from the codes g		131.		क्रिक्रवार्ष्टि			
	List-I	List-II		(a) Mustard	(b) Flax seeds			
	(Forest) A. Monsoon forest	(Tree Species) 1. Plum and Olive		(c) Sunflower	(d) Sesamum			
	B. Equatorial forest	2. Chir and Fir	132.	Rice farming are done in t	• •			
	C. Mediterranean forest			(a) more than 20 cm	(b) more than 30 cm			
	D. Coniferous forest	4. Mahogany and Rosewood		(c) more than 60 cm	(d) more than 100 cm			
	Codes: A B	C D	133.	Which of the following is	correctly matched?			
	(a) 3 4	1 2		(a) Eri silk —	Assam			
	(b) 2 3	الان ما الان 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		(b) Moong silk —	Arunachal Pradesh			
	(c) 4 2	3 1		(c) Shahtoosh wool —	Jharkhand			
	(d) 1 3	2 4		(d) Tassar silk —	Karnataka			
123.	Bad lands of Madhya P	radesh are the result of	134.	Jhooming is famous in:	Allpalm			
	(a) Gully erosion	(b) Sheet erosion		(a) Assam	(b) Andhra Pradesh			
	(c) Overgrazing	(d) Wind erosion		(c) Nagaland	(d) Madhya Pradesh			

135.	Which type of agriculture is suitable for high land area	145.	Indian Institute of Sugarcane Research is located at-
	of equatorial region?		(a) Lucknow (b) Coimbatore
	(a) Plantation agriculture (b) Humid agriculture		(c) Ludhiana (d) Pusa Samastipur
	(c) Dry agriculture (d) Commercial agriculture	146.	The first cotton mill was started at in 1818.
136.	Indira Gandhi Canal System work started in 1958 and		(a) Fort Gloster (West Bengal)
	it was originated from		(b) Mumbai (Maharashtra)
	(a) Bhakhra Dam at Satluj river		(c) Ahmedabad (Gujarat)
	(b) Rihand Valley project on Rihand river		(d) Kanpur (Uttar Pradesh)
	(c) Hirakund project on Mahanadi	147.	
	(d) Harike Barrage on Satluj river	1 . , ,	India?
137.	dam is built on Beas River.		(a) 1965 (b) 1971 如斯科
	(a) Bhakra Nangal (b) Thein		(c) 1974 (d) 1956
	(c) Shahpur Kandi (d) Pong	1/18	Konkan Railway connects:
138.	In which one of the following states are Namchik-	140.	
	Namphuk Coalfields located?		(a) Mumbai to Mandgaon (b) Roha to Mangalore
	(a) Arunachal Pradesh (b) Meghalaya	140	(c) Mangalore to Kochi (d) Mumbai to Pune
	(c) Manipur (d) Mizoram	149.	Which of the following is an inland port in India?
139.	For which one of the following, is Satara well-known?		(a) Haldia (b) Mumbai
	(a) Thermal power plant (b) Wind energy plant		(c) Chennai (d) Vishakhapatnam
	(c) Hydro-electric plant (d) Nuclear power plant	150.	Match List I with List II and select the correct answer
140.	Which of the following statements is not true in con-		using the codes given below the lists.
	text of Bombay High Oil region?		List-II List-II
	(a) The Bombay High Oil region is 60 km away from		(Shipyard) (States)
	Mumbai Coast.		A. Garden Reach 1. Andhra Pradesh
	(b) It was founded in 1965.		B. Hindustan Shipyard 2. Maharashtra
	(c) The first oil well was dug in 1974.		C. Mazagon Dock 3. Kerala
	(d) It was dug by the joint team of India and Russia.		D. Cochin Shipyard 4. West Bengal
141.	jaduguda is famous for		Codes: A B C D
	(a) Iron ore (b) Manganese		(a) 2 4 1 3
	(c) Gold (d) Uranium		(b) 4 1 2 3
142.	Match List I with List II and choose the correct		(c) 3 1 4 2
	answer from the codes given below:		(d) 4 3 2 1
	List-I List-II	151.	'Beaufort Scale' is used to measure
	(Oil Refinery) (State)		(a) Atmospheric pressure (b) Wind velocity
	A. Haldia 1. Assam		(c) Humidity (d) Hydraulic pressure
	B. Jamnagar 2. Kerala	152.	Which of the following has the highest sex ratio as per
	C. Kochi 3. Gujarat		2011 census?
	D. Tumaligarh 4. West Bengal		(a) Mizoram (b) Meghalaya
	Codes: A B C D		(c) Tamil Nadu (d) Andhra Pradesh
	(a) 4 3 1 2	153.	
	(b) 4 3 2 1		by using the code given below:
	(c) 1 2 3 4 WINDER		List-II List-II
	(d) 3 4 2 1		(Source region) (River)
143.	Marble is—		A. Brahmagiri Hills 1. Cauvery
	(a) a metamorphosed limestone		B. Verinag Spring 2. Jhelum
	(b) an igneous shale		C. Mahabaleshwar 3. Krishna
	(c) sand stone		D. Chhota Nagpur Plateau 4. Subarnarekha
	(d) formed due to change in carbonic to non-carbonic		Codes:
144	Which of the following is related to electricity produc-		(a) A-(iv); B-(iii); C-(ii); D-(i)
144.	tion?		(b) A-(i); B-(ii); C-(iii); D-(iv)
			(c) A-(ii); B-(i); C-(iv); D-(iii)
	(a) MMTC (b) MTNL		
	(c) NCL (d) NHPC	l	(d) A-(iii); B-(ii); C-(i); D-(iv)



172. Match List I with List II and select the correct answer by using the codes.

List-I			Li	ist-II				
(Town)			(Rive	r near	er to it)			
A. Betul			1. In	dravati				
B. Jagdalpur			former par					
C. Jabalpur		3. Shipra						
D. Ujjain			4. Ta	apti				
Codes:	\mathbf{A}	В	\mathbf{C}	D				
(a)	1	4	2	3				
(b)	4	1	2	3				
(c)	4	1	3	2				
(d)	1	4	3	2				

- 173. Which of these soils is called as—'Self-ploughing soil?'
 - (a) Alluvial soil
- (b) Laterite soil
- (c) Black cotton soil
- (d) Desert soil
- 174. The Vindhya rocks have the abundant reserves of—
 - (a) limestone
- (b) basalt



- (c) lignite
- (d) iron-ore
- 175. The lower Gangetic plain is characterised by humid climate with high temperature throughout the year. Which one among the following pairs of crops is most suitable for this region?
 - (a) Paddy and Cotton
- (b) Wheat and Jute
- (c) Paddy and Jute
- (d) Wheat and Cotton
- 176. The rivers of South India mainly follows which type of drainage pattern?
 - (a) Radial
- (b) Intermittent

T ict II

(c) Dendritic

I ict I

- (d) Trellis
- 177. Match List I with List II and choose the correct answer from the codes:

List-i			List-II				
(Forest ty)	pe)		(S	tate/re	gion)		
A. Tropical 1	noist		1. Ar	1. Arunachal Pradesh			
deciduous							
B. Tropical of		2. Sa	2. Sahyadris				
deciduous							
C. Alpine			3. Ce	entral G	anga Plains		
D. Tropical e	vergre	een	4. Te	erai			
Codes:	A	В	\mathbf{C}	D			
(a)	4	3	1	2	क्षाण्य विशास्त्र		
(h)	4	2	1	3	JII - 1 -		

178. Match List I with List II and select the correct answer using the codes given below:

List-I

List-II

4

2

A. Production of grains

(c)

(d)

3

- 1. Green revolution
- B. Milk production
- 2. Blue revolution
- C. Fisheries
- 3. White revolution
- D. Fertilizers
- 4. Grey revolution

- Codes: (a) 1 3 3 4 2 (b) 2 3 (c) 1 (d) 3 2 1
- 179. Which of the following is the normal months for monsoon in Tamil Nadu state?
 - (a) March-April
- (b) June-July
- (c) September-October
- (d) November-December

क्यां छे बोर्स्फ

- 180. Consider the following statements:
 - 1. Arravalli restricts the eastward expansion of desert.
 - 2. All the rivers of Rajasthan have their origin from Aravalli.
 - 3. Distributional pattern of rainfall in Rajasthan is not affected by Aravalli.
 - 4. Aravalli region is rich in metallic minerals.

Select the correct answer using code given below:

Codes:

- (a) 1, 2, and 3 are correct
- (b) 2, 3 and 4 are correct
- (c) Only 3 and 4 are correct
- (d) Only 1 and 4 are correct
- 181. In which year Alipurduar District was formed?
 - (a) 2017
- (b) 2016 (d) 2015
- (c) 2014
- 182. Northern most boundary of Sundarbans demarcated by
 - (a) Rennell line
 - (b) Dampier-Hodges line
 - (c) Radcliff line
 - (d) George Everest line
- 183. 'Wang Chu' is another name of which river?
 - (a) Teesta
- (b) Raidak
- (c) Sankosh (d) Jaldhaka 184. Gorgaburu is the peak of which hill?
 - (a) Joychandi

- (b) Ayodhya
- (c) Susunia
- (d) Panchet
- 185. What is the normal arrival date of south-west monsoon in South Bengal?
 - (a) 1st June
- (b) 5th June
- (c) 3rd June
- (d) 8th June
- 186. Joint Forest Management was started from which place of West Bengal?
 - (a) Bauxaduar, Alipurduar
 - (b) Ayodhya, Purulia
 - (c) Sundarban, South 24 PGS
 - (d) Arabari, West Medinipur
- 187. Which one of the following statement is incorrect regarding West Bengal?
 - (a) Tarai soil is ideal for Pineapple cultivation
 - (b) Water holding capacity of Podzol soil is less
 - (c) Saline soil influenced by tidal activity
 - (d) With proper irrigation facility agricultural works are possible in lateritic soil.
- 188. Maximum potato producing district of West Bengal গ্র্যাচিত্র মর্
 - (a) East Burdwan
- (b) Nadia
- (c) East Medinipur
- (d) Hooghly

(a) Bhur 189. Which railway station has both Narrow gauge and Broad (b) Diyara gauge rail lines? (c) Khoai (d) Tal 195. Toto tribe can be found in which District of West (a) New Jalpaiguri (b) Jalpaiguri Bengal? (b) Cooch Behar (c) Krishnanagar (d) Cooch Behar (a) Jalpaiguri 190. Which soil type(s) found in North Bengal as well as (c) Purulia (d) Alipurduar South Bengal? 196. North Dinajpur is a part of which divisioni. Alluvial ii. Podzol (a) Jalpaiguri (b) Malda iii. Laterite iv. Saline (c) Presidency (d) Bardhaman (a) i, ii (b) ii, iv 197. Saheb Dam is located — (c) i, iii (d) Only i (a) Bankura (b) Purulia 191. Which place of West Bengal is known as 'Sheffield of (c) Kolkata (d) Howrah East'? 198. Which NH connects Sevok-Gangtok? (a) Howrah (b) Kolkata (a) 31A (b) 31B (c) Burnpur (d) Haldia (c) 31C (d) 31D 192. Bauxa-Jayanti Hill of Alipurduar is enriched in — 199. The source of Damodar is-(a) Tungsten (b) Coal (a) Khamarpat hill (c) Limestone (d) Dolomite (b) Ayodhya hill 193. According to Census 2011 which district of West Bengal (c) Upland of Bihar has negative population growth rate? (d) Chota Nagpur Plateau (a) Darjeeling (b) Kolkata 200. Bolpur is situated on the river bank of-(c) Howrah (d) Cooch Behar (a) Ajay (b) Kopai 194. Erosional plain land by Kopai river is called— (d) Rupnarayan (c) Jalangi

WBCS MAINS EXAM 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper - III) – Answers													
1. (c)	2. (a)	3. (a)	4. (b)	5. (b)	6. (d)	7. (a)	8. (d)	9. (a)	10. (c)				
1. (a)	2. (d)	3. (b)	4. (d)	5. (a)	6. (b)	7. (c)	8. (c)	9. (a)	10. (a)				
11. (b)	12. (c)	13. (c)	14. (c)	15. (d)	16. (a)	17. (b)	18. (a)	19. (b)	20. (a)				
21. (c)	22. (b)	23. (c)	24. (b)	25. (d)	26. (b)	27. (b)	28. (c)	29. (b)	30. (c)				
31. (c)	32. (a)	33. (c)	34. (a)	35. (c)	36. (c)	37. (a)	38. (c)	39. (b)	40. (d)				
41. (d)	42. (d)	43. (d)	44. (a)	45. (d)	46. (d)	47. (b)	48. (c)	49. (d)	50. (d)				
51. (a)	52. (d)	53. (b)	54. (a)	55. (d)	56. (c)	57. (c)	58. (c)	59. (d)	60. (b)				
61. (a)	62. (a)	63. (b)	64. (c)	65. (a)	66. (a)	67. (c)	68. (c)	69. (a)	70. (c)				
71. (c)	72. (b)	73. (b)	74. (c)	75. (a)	76. (b)	77. (d)	78. (a)	79. (b)	80. (a)				
81. (a)	82. (d)	83. (b)	84. (b)	85. (b)	86. (a)	87. (b)	88. (d)	89. (c)	90. (a)				
91. (a)	92. (b)	93. (c)	94. (b)	95. (a)	96. (a)	97. (a)	98. (a)	99. (b)	100. (b)				
101. (a)	102. (a)	103 ()	104. (d)	105. (d)	106. (b)	107. (a)	108. (d)	109. (c)	110. (c)				
111. (a)	112. (c)	113. (b)	114. (d)	115. (a)	116. (c)	117. (d)	118. (a)	119. (d)	120. (d)				
121. (a)	122. (a)	123. (a)	124. (c)	125. (a)	126. (c)	127. (c)	128. (c)	129. (b)	130. (d)				
131. (a)	132. (d)	133. (a)	134. (c)	135. (a)	136. (d)	137. (d)	138. (a)	139. (b)	140. (a)				
141. (d)	142. (b)	143. (a)	144. (d)	145. (a)	146. (a)	147. (c)	148. (b)	149. (a)	150. (b)				
151. (b)	152. (c)	153. (b)	154. (d)	155. (c)	156. (c)	157. (d)	158. (a)	159. (c)	160. (d)				
161. (b)	162. (d)	163. (a)	164. (a)	165. (b)	166. (b)	167. (b)	168. (a)	169. (c)	170. (c)				
171. (c)	172. (b)	173. (c)	174. (a)	175. (c)	176. (c)	177. (a)	178. (a)	179. (d)	180. (d)				
181. (c)	182. (b)	183. (b)	184. (b)	185. (d)	186. (d)	187. (b)	188. (d)	189. (a)	190. (c)				
191. (a)	192. (d)	193. (b)	194. (c)	195. (d)	196. (b)	197. (b)	198. (a)	199. (a)	200. (b)				





WBCS MAINS EXAM. - 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper-IV)

- While tinning of brass utensils, the ammonium chloride powder used to clean the hot utensil produces fumes of
 - (a) ammonia

- र्<u>ष्णाध्या</u>
- (b) carbon monoxide
- (c) hydrochloric acid
- (d) ammonia and hydrochloric acid
- Vivipary in plants means
 - (a) germination of seeds in the cervices of stem where some soil is deposited
 - (b) development of pea nut fruits after the fertiliza-
 - (c) organization of several shoots
 - (d) germination of seeds inside the fruit while it is still on the plant parent tree
- Deep black soil is productive due to high proportion
 - (a) sand and zinc
- (b) gravel and calcium
- (c) clay and humus
- (d) silt and earthworm

গ্যাচিত্র পর্

- Electronic motors operating at low voltages tend to burn out because
 - (a) they draw more current which is inversely proportional to the voltage
 - (b) they draw more current which is inversely proportional to the square root of the voltage
 - (c) they draw heat proportional to V²
 - (d) low voltage sets in electrical discharge
- A 'breath test' used by traffic police to check drunken driving uses ____?
 - (a) Turmeric on filter paper
 - (b) Silica gel coated with silver nitrate
 - (c) Potassium permanganate-sulphuric acid
 - (d) Potassium dichromatic-sulphuric acid
- The output quality of a printer is measured by
 - (a) Dots per inch
 - (b) Dots per sq. inch
 - (c) Dots printed per unit time
 - (d) All of the above
- Environmental degradation means
 - (a) Overall lowering of environmental qualities
 - (b) Adverse change brought in by human activities
 - (c) Ecological imbalance
 - (d) All of the above
- Which of the following describes the energy changes takes place when a steam engine drives a generator which lights a lamp?
 - (a) Heat \rightarrow Kinetic \rightarrow Electricity \rightarrow Heat and light
 - (b) Heat \rightarrow Sound \rightarrow Kinetic \rightarrow Electricity
 - (c) Heat \rightarrow Light \rightarrow Sound \rightarrow Kinetic
 - (d) Kinetic \rightarrow Light \rightarrow Heat \rightarrow Electricity

- 9. The only snake that builds its nest is:
 - (a) Krait
- (b) King cobra
- (c) Chain viper
- (d) Saw scaled viper
- 10. 'New Horizons' spacecraft was launched by NASA to Study which of the following Planet?
 - (a) Mars
- (b) Pluto
- (c) Jupiter
- (d) Mercury
- 11. What does the airbag, used for safety of car driver, contain?
 - (a) Sodium bicarbonate
- (b) Sodium azide
- (c) Sodium nitrite
- (d) Sodium peroxide
- Consider the following statements:
 - 1. For a spherically symmetric earth, the acceleration due to gravity should be about the same at the equator and at the poles.
 - 2. If earth suddenly stops rotating about its axis, then the value of g will be same at all the places.

Which of these statement(s) is/are correct?

- (a) (1) only
- (b) (2) only
- (c) Both (1) and (2)
- (d) Neither (1) nor (2)
- Match the List-I and List-II:
- গ্যাচিত মি

List-I

List-II Disease Causative agent

- A. Amoebiasis
- 1. Trypanosoma gambiense
- B. Sleeping sickness
- 2. Treponema pallidum
- C. Syphilis
- 3. Entamoeba histolytica
- D. Bubonic plague
- **Codes:** A
- 4. Pasteurella pestis

4

- В C D 2 3 4
- 2 (b) 3 1
- 3 4 2 1 (c)
- (d) 2 1
- 2
- Why ethylene dibromide is added to petrol—
 - 1. It increases the octane number of fuel
 - 2. It helps in elimination of lead oxide
 - 3. It removes the sulphur compound in petrol
 - 4. It serves as a substitute of tetraethyl lead
 - (a) 1 and 2
- (b) 2 and 3
- (c) 1 only
- (d) 2 only
- Radar is used for
 - (a) detecting objects by using light waves
 - (b) reflecting sound waves to detect objects
 - (c) determining the presence and location of objects with radiowaves
 - (d) tracking rain bearing clouds
- If alpha, beta and gamma rays carry same momentum, which has the longest wavelength?
 - (a) Alpha rays
 - (b) Beta rays
 - (c) Gamma rays
 - (d) None, all have same wavelength

17.	Upper part of sea/agua	atic ecosystem contains	25.	Consider the fol	llowing s	tatements :			
- / •	(a) plankton	(b) nekton	20.	If magenta a	_		les intersect		
	(c) plankton and nekto	` '		the intersected area will have red colour.					
10	- · · -			2. If cyan and n	nagenta c	coloured circles	intersect, the		
18.	using the codes given	II and select the correct answer		•	_	nave blue coloui			
	List-I			Which of the sta	atement(s) given above is	/are correct?		
		List-II		(a) 1 only		(b) 2 only			
	A. Revolver	1. Alfred Nobel		(c) Both 1 and	2	(d) Neither	1 nor 2		
	B. Dynamite	2. Pascal	26.	Match List I with		()			
	C. Law of Cooling	3. Colt	20.	using the codes g			ricet answer		
	D. Law of pressure	4. Newton		Table I (Biosph			(States)		
	Codes: A B	C D		(A) Manas			hal Pradesh		
	(a) 1 3	2 4		(B) Dehang-Deba	ang	2. Assam			
	(b) 1 3	4 2		(C) Nokrek	U	3. Odisha			
	(c) 3 1	2 4		(D) Simlipal		4. Megha			
	(d) 3 1	4 2		Codes:		Z.	Ž		
19.	Diabetes mellitus takes	s place only when		(a) A-2 B-	1 C	2-4 D-3			
	(a) α-cells of pancreas			(b) A-2 B-	1 C	C-3 D-4	former you		
	(b) β-cells of pancreas			(c) A-3 B-		C-1 D-4	ماالهماس		
	(c) α-cells of pancreas					C-1 D-2			
	•	• •	27.	The compound	that has	the least value	e for octane		
20	(d) β-cells of pancreas	· ·		number is—					
20.		II and select the correct answer		(a) <i>n</i> -heptane		(b) 2-methyl	heptane		
	from the codes given l			(c) Iso-octane		(d) 2, 2-dim	•		
	List-I	List-II	28.	Which one of th	e followi		-		
	(Organization)	(Location)		(a) Akash	_	A medium	•		
	A. ISRO	1. Thiruvananthapuram		()		target missile	-		
	B. IUCAA	2. Pune		(b) Nag	_	An anti-tank			
	C. IUAC	3. Bengaluru		(c) Pinaka			rrel rocket		
	D. VSSC	4. New Delhi					apon system		
	Codes: A B	C D ह्याफिस्स		(d) Trishul	_	A short rang			
	(a) 3 2	4 1				surface missi	•		
	(b) 1 2	3 4	29.	A bag is dropped from aeroplane flying horizontally at					
	(c) 2 4	1 3		a constant speed					
	(d) 3 1	2 4		the aeroplane be					
21.	From which mineral is	radium obtained—		(a) Ahead of the	bag	(b) Directly ab	ove the bag		
	(a) Limestone	(b) Haematite		(c) Behind the b	ag	(d) None of th	e above		
	(c) Pitchblende	(d) Rutile	30.	DNA replication	takes pl	ace during			
22.	* *	cal system of treatment in which		(a) G ₂ -phase		(b) G ₁ -phase			
22.	(a) herbs are used to r			(c) Prophase		(d) S-phase			
		-	31.	Solubility of gas	es in wate	er can be calcula	ted by using		
	body to relieve pai	ed into particular parts of the		which law?					
				(a) Darcy's law		(b) Henry's la			
	(c) surgery is done to	reneve pain		(c) Avogadro's l		(d) Stokes' law			
	(d) none of these		32.	Panchromatic ph		ic film is sensiti	ive to		
23.		ving is an example Ex-situ		(a) light of red of					
	conservation?	(1) W(1) H(C)		(b) light of yello		•	र्वामाहित्यास्त्र		
	(a) National park	(b) Wildlife sanctuary		(c) light of viole	et colour		مالح والرق		
2.4	(c) Seed bank	(d) Sacred groves		(d) the entire re					
24.	Which of the following Vitamin H?	is also sometimes referred to as	33.	Why Propane cylinder?	is stored	under pressu	re in a gas		
	(a) Keratin	(b) Niacin		(a) Low boiling	point	(b) Easy to lea	ak		
	(c) Biotin	(d) Riboflavin		(c) High boiling	-	(d) Can be liqu			
		•	•						

34.	Which one is tribasic aci	d?	48.	The ratio of transverse defe	ormation and the	longitudinal
	(a) HCl (b) H ₃ PO ₄	(c) H_3BO_3 (d) H_2SO_4		deformation is called		
35.	The phenomenon of summ	ner sleep by animals is called		(a) Poisson's ratio		
	(a) hibernation	(b) aestivation		(b) Bulk modulus of elas	sticity	
	(c) laziness	(d) lethargy		(c) Rigidity modulas		
36.		int is crossed with a tetraploid		(d) Young's modulas		
		sperm cells in the resulting	49.	A choke coil has		
	seed is			(a) low inductance and hi	-	
	(a) tetraploidy	(b) pentaploidy		(b) low inductance and lo		
	(c) diploidy	(d) triploidy		(c) high inductance and lo		
37.		ectrons flow is impossible is	- 0	(d) high inductance and h	-	
	called as		50.	Pollination by wind is ca		
	(a) Thermal insulators	(b) Germanium		(a) Anemophily	(b) Hydrophily	
	(c) Crystals	(d) Graphite	<i>E</i> 1	(c) Zoophily	(d) Entomophil	-
38.		nond, carbon atoms are ar-	51.	The first regular session (a) New York	(b) London	at
	ranged	(h) H		(c) Stockholm	(d) Geneva	
	(a) Tetrahedrally	(b) Hexagonally	52.	What is Pistil composed		formbere vers
20	(c) Octahedrally	(d) Trigonally	32.	(a) Vascular tissue	(b) Carpels	and pay
39.	Tracheal breathing system	• •		(c) Protostele	(d) Different lea	aflets
	(a) Insects	(b) Slow-moving animals	53.	Multi user systems provi	` '	
40	(c) Fish	(d) None of these	55.	business because they use	_	
40.	The storage protein that	-		link several is called	a single process	onig unit to
	(a) Gluten	(b) Myosin		(a) Personal Computers	(b) Workstatio	ons
4.1	(c) Keratin	(d) Pollenin		(c) Dumb terminals	(d) Mainfram	es
41.	_	Synthetic theory the unit of	54.	"The Third of May" is the	he famous painti	ng of-
	evolution is—	(1) 1.0°		(a) Goya	(b) Grant Woo	-
	(a) individual	(b) population গ্রেচিঙান		(c) El Greco	(d) Titian	
	(c) species	(d) genus	55.	Which of the following is	a "fire and forge	t" anti-tank
42.		cies of Indian medicinal plants		missile?		
	is that of	4) 6 1		(a) NIRBHAV	(b) PRITHVI	
	(a) Ocimum	(b) Garlic		(c) VAYU	(d) NAG	
	(c) Nepenthes	(d) Podophyllum	56.	Kishori Amonkar is famou	-	h Gharana–
43.		ap contains which of the		(a) Mewati	(b) Agra	former every
	following? (a) Surge protector	(b) Resistor		(c) Jaipur	(d) Kirana	and palar
	(c) Capacitor	(d) Voltmeter	57.	Which part of sperm pro	ovides energy for	r its move-
11	•	vessel that delivers the nu-		ment?		
44.		stomach and small intestine		(a) tail	(b) middle pie	ece
	to the liver?	ज्यानिकार	5 0	(c) head	(d) acrosome	1 . 10
	(a) Left hepatic artery	(b) Hepatic vein	58.	With which sport is the Jul		associated?
	(c) Right hepatic artery	(d) Hepatic portal vein		(a) Basketball	(b) Football	
			50	(c) Hockey	(d) Golf	L J
45.	The technique of recording	ng and reproducing three di-	59.	In an Ecotone, the species called—	which become a	bundant are
	mensional images of obje	ects is known as-		(a) Edge species	(b) Keystone s	enecies
	(a) audiography	(b) lexicography		(c) Endemic species	(d) Foster spec	•
	(c) holography	(d) photography	60.	ESCAP stands for	(u) Toster spec	र्वाणाहित्यास्य
46.	A prokaryotic autotrophic	nitrogen fixing symbiont is	00.	(a) Economic and Social	Commission for A	Asia and the
	found in			Atlantic		Lora una una
	(a) Alnus	(b) Cycas		(b) Economic and Social	Commission for A	Atlantic and
	(c) Cicer	(d) Pisum		the Pacific		
47.	In honey, which one amodominates?	ng the following sugars pre-		(c) Economic and Social (Pacific	Commission for A	Asia and the
	(a) Sucrose	(b) Fructose		(d) Economic and Social	Commission for	Indian and
	(c) Galactose	(d) Maltose		the Pacific		

In a dry cell (battery) which of the following are used Butter paper is an example of object. as electrolytes? (a) a transparent (b) a translucent (a) Ammonium Chloride and Zinc Chloride (c) an opaque (d) a luminous 70. Salk's vaccine is connected with which one of the (b) Sodium Chloride and Calcium Chloride following diseases? (c) Magnesium Chloride and Zinc Chloride (a) Small pox (b) Tetanus (d) Ammonium Chloride and Calcium Chloride (d) Polio (c) Tuberculosis Match the following: 62. Cattle are capable of digesting cellulose present in the **Substance** Formula grass and/or fodder that they eat. This ability is attrib-A. Chalk MgSO₄. 7H₂O B. Galena CaCO₂ (a) presence of cellulose degrading bacteria in the ru-C. Baking soda 3. NaHCO. men D. Epsom salt 4. PbS (b) production of cellulose by the cattle rumen Codes: (c) acids present in the rumen D A (d) prolonged retention of cellulose in the rumen (a) 4 3 2 1 In a three pin plug, the longest pin should be con-(b) 1 2 3 nected to 2 (c) 3 1 (b) live terminal (a) ground terminal (d) 2 4 3 (c) neutral terminal (d) any terminal Wood in which there is a little or no parenchyma Balanced diet should have approximately tissue among the xylem is called (a) 1/5 protein, 3/5 fat and 1/5 carbohydrate (a) Pycnoxylic (b) Phragmoplast (b) 3/5 protein, 1/5 fat and 1/5 carbohydrate (c) Megaspore (d) Caryopsis (c) 1/5 protein, 1/5 fat and 3/5 carbohydrate Digestive enzyme hydrolases are present in (d) 1/2 protein, 1/4 fat and 1/4 carbohydrate (a) vacuole (b) lysosome 74. Oils are purified by (c) golgi bodies (d) mitochondria (a) Fractional distillation (b) Steam distillation 65. was the first long distance electric train in (d) Vacuum distillation (c) Crystallisation India started in 1930. Commercial agar agar is obtained from (a) Deccan Queen (b) Lifeline Express (a) Chlorella (b) Gracilaria (c) Vivek Express (d) Himalayan Queen (c) Porphyro (d) Volvox 76. The cyclotron is used to If a small raindrop falls through air (a) accelerating particles (a) its velocity goes on increasing প্যোতি প্র (b) separating elements (b) its velocity goes on decreasing (c) purifying metals (c) its velocity goes on increasing for sometime and (d) making alloys then becomes constant What is the portion of RAM that a computer micro-(d) it falls with constant speed for sometime and then processor can access more quickly than it can access its velocity increases regular RAM? Match List-I with List-II and select the correct answer (a) Cache (b) Processor using the codes given below: (d) Data Pool (c) Memory Pool List-II List-I Match List-I with List-II and select the correct answer (Use) (Compound) using the codes given below: A. Cellulose nitrate 1. Soft soap List-I List-II B. Potassium sulphate 2. Gun powder A. Joule 1. Henry—ampere/sec C. Potassium salt of fatty acids 3. Fertilizer B. Watt 2. Farad—volt D. Calcium oxide 4. Glass C. Volt 3. Coloumb—volt Codes: D. Coulomb 4. Orested—cm D A В 5. Amp—gauss 2 3 1 6. Amp²—ohm (a) Codes: (b) 3 4 2 1 В C D 2 3 (c) 4 1 5 4 (a) 1 6 (d) 3 3 6 1 2 (b) Which of the following hormones contains Iodine? 3 5 6 1 (c) (a) Thyroxine (b) Testosterone 2 3 (d) 1 (c) Insulin (d) Adrenaline

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79.	Consider the following:		89.							e corr	ect answer
	1. Asphalt	2. Paraffin wax		by usin	_	codes	give	n belo			
	3. Fatty acids	4. Gas oil			st-I				List-		
	Which of the above are co	orrect?		A. Cyc					ving fo		osperm
	(a) 1 and 2 only	(b) 2 and 3		B. Zam C. Seqi					allest g		
	(c) 1 and 4 only	(d) 1, 2 and 4		D. Abie		_			anada b	-	-
80.	Which of the following Vi	tamin is known as ergocal-		Codes	:						
	ciferol?					A	В	C	D		
	(a) Vitamin D ₂	(b) Vitamin D ₃			(a)	1	2	3	4		
	(c) Vitamin B ₁₂	(d) Vitamin B ₆			(b) (c)	2 4	3 1	4 2	1 3		र्व्यामहित्व स्थ
81.	Consider the following sta				(d)	3	4	1	2		۱۰۰ و دالوه
	1. The magnetic pole in the north magnetic pol	_	90.		h India						originate?
	2. At all points on a matracted.	agnet, an iron bar gets at	91.	The dis	sease ca	aused	by sv	welling			(d) Kerala brane over
	Which one of the following	g statements given above is	/	spinal o			ain is				
	are correct?			(a) Leu		ı) Paral		
	(a) 1 only	(b) 2 only	0.2	(c) Scle		,			l) Meni	_	
	(c) Both 1 and 2	(d) Neither 1 nor 2	92.	operation							Air Force
82.	Which of the following s Puraskar?	states conferred the Bihar	i	(a) Ope	eration	Vijay	y		Johnne	01 17	,,,,
	(a) Uttar Pradesh	(b) Bihar		(b) Op		_					
	(c) Madhya Pradesh	(d) Rajasthan		(c) Ope							
83.	Hydrofluoric acid is not ke	ept in glass bottles because	,	(d) Ope			_		,		
	it reacts with		93.	the foll			le 1s	maınl	y due	to whi	ich one of
	(a) visible light			(a) For	_	′		Œ) Benz	ene	
	(b) sodium oxide of glass			(c) Eth:				,	l) Benz		vde
	(c) aluminium oxide of gla	ass	94.	Karnal		is a d	iseas				,
	(d) silicon dioxide of glass	S		(a) Bar	ley cro	op		(t) Whe	at cro	p
84.	Coconut water is technical	lly		(c) Baj	ra crop)		(0	d) Jowa	r crop	•
	(a) pericarp	(b) endosperm	95.	The Li	lavati o	of Bh	askar	a is a	standa	rd tex	t on:
	(c) Seutellum	(d) soft drink		(a) Ma	themat	ics		(t) Surge	ery	
85.	The symbol of SI unit of	inductance is H. It stands	;	(c) Poe	etics			(0	l) Lingu	iistics	
	for		96.	Enriche	ed uran	ium a	ire				অসাচিকান্স
	(a) Holm	(b) Halogen		(a) Ura			-		-		
	(c) Henry	(d) Hertz									nt of radio
86.	Which of the following s	ituations is likely to cause	;	active i							
	muscle cramps?			(c) Nat							
	(a) Glucose $\xrightarrow{\text{No Oxygen}}$ Lac	ctic acid	07	(d) Ura							
	(b) Glucose <u>Oxygen</u> Lacti	c acid	97.	from th	ne code			elow t	he lists		ect answer
	(c) Glucose $\xrightarrow{\text{No Oxygen}}$ Alo	cohol + CO ₂ জ্যাভিড্রম	•	List A. Plag					ist-II rotozoa		
	(d) Glucose $\xrightarrow{\text{No Oxygen}}$ CO			B. AID C. Balo				2. Fu	ingus		
87.	Who is the author of the b for the New Century'?	oook 'Imaging India : Ideas		D. Mal	aria				acteria		
	(a) Arvind Adiga	(b) MJ Akbar		Codes:		A	D	C	D		
	(c) Nandan Nilekani	(d) Shashi Tharoor			(a)	A 1	B 2	C 3	D 4		क्राध्याए
88.	Which of the following is	not a nitrogenous fertilizer	·		(b)	2	3	4	1		יוי ווע
	(a) Ca(CN) ₂	(b) CaCN ₂			(c)	3	4	1	2		
	(c) NH NO	(d) Urea			(d)	4	3	2	1		

98.	When is International Right	To Know Day observed	2 110.	The wo	rd 'Ec	ology	, wa	s coin	ed in 1	866 by
	(a) 25th January	(b) 18th December		(a) Charles Darwin (b) Robert Whittaker					rt Whittaker	
	(c) 24th October	(d) 28th September		(c) Arth	(c) Arthur Tansley (d) Ernst Haeckel					Haeckel
99.	Which one of the following	is not a chemical change	1111.	Match List-I with List-II and select the correct answer						
	(a) Ripening of fruits	(b) Curdling of milk		by using						
	(c) Freezing of water	(d) Digestion of food		Lis	t-I				List-l	II
100.	NASA's 'Cassini' spacecraf	t is on mission for which	ı	A. Dark	reacti	ion		1. G	rana of	chloroplast
	planet?	(b) Mars Willeur		B. Light	t react	ion				f chloroplast
	(a) Jupiter	(b) Mais		C. Glycolysis 3. Cytoplasm					-	
	(c) Saturn	(d) Venus		D. Kreb	-				-	drial matrix
101.	The first Indira Gandhi Awa			Codes	•					
	and Harmony has been give					A	В	C	D	
	(a) Yasser Arafat	(b) Larry Pressler	.		(a)	2	1	3	4	
102	(c) Amnesty International		1		(b)	3	4	2	1	
102.	C				(c)	1	3	4	2	
	 Cholera is a disease cause Athlete's foot is a disease 				(d)	4	2	1	3	. ~ 1/
	Select the correct answer fro	•	. 112	Thillana		forma	t of v	which		व्यापिक स्थ
	(a) 1 only	(b) 2 only	. 112.	(a) Kuc			. 01		Odiss	i
	(c) Both 1 and 2	(d) Neither 1 nor 2		(c) Bha	-			`) Katha	
103.			1 113	` '		•	Floot	`	_	
103.	sensibility in respect of use	1 113.	What is "Binary Electronic Sequence Calculator (BESK), created in 1953?						ice Calculator	
	(a) natural resources	(b) material resources		(a) Elec	tronic	comp	outer	(b) Analo	gous Computer
	(c) industrial resources	(d) social resources		(c) Digi	tal Co	mput	er	(d) A Ban	ker's Calculator
104.	What is the generation of		114.	Match I	_ist-I v	vith L	ist-II	and so	elect the	e correct answer
	built with VLSI technology			using th	e code	es giv	en b	elow t	he lists	:
	(a) First	(b) Fourth		Lis	t-I				List-II	
105	(c) Third	(d) Second		A. Trop	oical f	orest		1. Su	ındarbaı	ns
105.	Which one of the following first Winter Paraolympic G			B. Coni	B. Conifer forest 2. Himachal Pradesh				Pradesh	
	(a) Sweden	(b) France		C. Man	groves			3. Ra	ajasthan	
	(c) Soviet Union	(d) China		D. Deci	duous	fores	st	4. Si	lent Val	ley
106.	"Endomitosis" refers to	(d) Cililla		Codes:						
100.	(a) division of nucleus with	out ahromosomal divisio				A	В	C	D	গ্র্যাচিত্রার্থ
	(b) division of chromosome				(a)	1	2	4	3	
	(c) division of cytoplasm		1		(b)	2	1	4	3	
					(c)	1	4	2	3	
107	(d) None of the above	1:4			(d)	4	2	1	3	
107.	The hockey stick graph ind	ircates	115.	The Fla	mingo	Festi	val is	s celeb	orated in	n?
	(a) increase in population	~ /	,	(a) And	hra Pr	adesh	ı	(b) Karna	ntaka
	(b) increase in urban areas	ক্সাছিত ক		(c) Kera	ıla			(d) Jamm	u & Kashmir
	(c) increase in sea level		116.	Who is t	the pro	poun	der o	f the '	Green S	chool' concept?
100	(d) increase in global tempers			(a) Sach	idanar	nd Bh	arti	(b) Viren	dra Rawat
108.	gif, jpg, bmp, png are use which store?	as extensions for file	3	(c) Jeet	Singh	Negi		(d) Govir	nd Lal Shah
	(a) Audio data	(b) Image data	117.		_	_		can b	e used	for controlling
	(c) Video data	(d) Text data		gaseous			Ü			र्थापिक स्पूर्
109	Cannon, Cue and Pot' are th			(a) Arre	estor			(b) Incine	- 11
10).	(a) Billiards, Golf and Shoo		•	(c) Abs	orption	1		(d) None	of the above
	(b) Golf Only	,u115	118.	Who is	-		Raffa			
	(c) Both Billiards and Golf			(a) Raja						Martanda
	(d) Billiards only			(c) Raja						Uday Rao
	(a) Dilliaids Only		I	. ,				,	,	

- 119. Which of the following statement is incorrect about the Biosphere? (a) 1995 (c) 1997 (a) Biosphere is a combination of lithosphere, hydrosphere and atmosphere (a) London (b) Biosphere is missing at extreme of north and south (c) Moscow (c) Organisms are uniformly present in Biosphere (d) All of the above (a) Bhavnagar 120. Substances necessary for autotrophic nutrition are (c) Mumbai (a) CO, and H₂O (b) Chlorophyll (c) Sunlight (d) All of the above 121. Rock theme park is located in গ্যাহিত বিশ (a) 1940 (a) Kerala (b) Karnataka (c) 1950 (c) Andhra Pradesh (d) Madhya Pradesh 122. What is the full form of NGT? (a) National Green Tribunal (b) National Green Tribe (c) New General Tribunal (d) National Green Tribe 123. Who is the inventor of WWW? (a) 1 only (a) Bill Gates (b) Tim Berners-Lee (c) Timothy Bill (d) Ray Tomlinson 124. In which year was the Water Pollution Prevention and Control Act enforced? গ্যোচিতার্ম্প nesting? (b) 1974 (a) 1980 (d) None of the above (c) 1981 125. What is the distance of Marathon Race? (a) 21 miles 385 yards (b) 25 miles 385 yards (c) 26 miles 385 yards (d) 24 miles 385 yards 126. Which of the following environmentalists first gave the
- concept of Biodiversity 'Hotspots'? (a) Julia Hill (b) John Muir (c) Norman Myers (d) Gaylord Nelson 127. Urbanisation and Industrialisation are detrimental to (a) Sustainable development (b) Environment and Ecology (c) Preservation of biodiversity (d) All of the above জ্যোহিত বিশ 128. Consider the following statements: 1. Frogs can breath by lungs as well as skin.

2. Gills are not present in any stage of lifespan of

Which of the statements given above is/are correct?

(a) 1 only

(b) 2 only

(c) 1 and 2 only

(d) Neither 1 nor 2

129. According to the Wildlife (Protection) Act, 1972, which of the following animals cannot be hunted by any person except under some provisions provided by law?

1. Gharial

2. Indian wild ass

3. Wild buffalo

Select the correct answer using the codes given below:

(a) 1 only

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1, 2 and 3

130. International Gandhi Peace Prize is instituted in

(b) 1996 (d) 1998

131. The newspaper 'Daily Mirror' is published at

(b) Paris

(d) Dubai

132. India's first National Centre for Marine Biodiversity (NCMB) is located in which city?

(b) Jamnagar

(d) Puducherry

क्यांक बात्ति

133. The Indian Football team made its first appearance at Olympics in

(b) 1948

(d) 1951

134. Consider the following statements:

1. Jawaharlal Nehru Award for International Understanding was founded in 1965.

Mother Teresa was the first person to get the Jawaharlal Nehru Award for International Under-

Which of the statements given above is/are correct?

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

135. Which of the following is the most suitable natural place for Olive Ridely Sea Turtles for mating and

(a) Gulf of Kutch Marine National Park

(b) Mahatma Gandhi Marine National Park

(c) Gahirmatha Marine Wildlife Sanctuary

(d) Gulf of Mannar Marine National Park

136. Bacteria protect themselves from viruses by fragmenting viral DNA upon entry with

(a) exonuclease

(b) endonuclease

(c) gyrase

(d) ligase

137. Urinary bladder is absent in

(a) Lizard (c) Cat

(b) Pigeon (d) Bat

138. The brownish colour of phaeophyta is due to

(c) Chlorophyll

(a) Xanthophyll pigment (b) Equisetum (d) Vascular tissue

139. Acromegaly is caused by -

(a) excess of STH

(b) excess of thyroxine

(c) deficiency of thyroxine (d) excess of adrenaline

140. WiMAX is related to which one of the following?

(a) Biotechnology

(b) Space technology

(c) Missile technology

(d) Communication technology

141. A terabyte comprises

(a) 1024 gigabyte

(b) 1024 kilobyte

(c) 1024 megabyte

(d) 1024 byte

142. India's first Atomic Power Station is located in

(a) Narora, Uttar Pradesh

(b) Kalpakkam, Tamil Nadu

(c) Tarapur, Maharashtra (d) Kaiga, Karnataka

143. Cryogenic Engine is used in

(b) high speed rail engines

(a) boeing aircraft (c) space shuttle

(d) nuclear testing

144. Which of the following is written by Bill Gates? 158. Match List-I with List-II and select the correct answer (a) Twenty Years After (b) Westward Ho! from the codes given below: (c) Triumph (d) The Road Ahead List-I List-II 145. WAIS stands for A. Jnanpith Award 1. Literature (1961) (a) Wide Assumed Intimation Section B. Saraswati Award 2. Literature (1991) (b) Wide Area Internet Service C. Vachaspati Samman 3. Sanskrit (1992) (c) Wide Area Information Server D. Shankar Award 4. Indian philosophy (d) Wide Assumed Information Section Codes: 146. National Defence Academy is located at-R D (a) Wellington (b) Khadakwasla 2 3 4 (c) Dehradun (d) Chennai (a) 3 147. Lance Armstrong, a sportsperson of international repute, 4 2 (b) 1 belongs to which of the following countries? 2 3 1 4 (c) (a) USA (b) Ukraine 2 4 3 (d) 1 (c) Spain (d) Brazil 159. Match List-I with List-II and select the correct answer 148. Kyoto Protocol was endorsed at from the codes given below: (a) CoP-6 (b) CoP-4 List-II List-I (c) CoP-3 (d) CoP-5 (Crematorium) (Persons) 149. Which one of the following is associated with the issue A. Raj Ghat 1. Mahatma Gandhi of control and phasing out of the use of ozone depleting B. Veer Bhumi 2. Rajiv Gandhi C. Shakti Sthal 3. Indira Gandhi (a) Kyoto Protocol क्षाध्ये।एछे D. Shanti Van 4. J.L. Nehru (b) Nagoya Protocol Codes: (c) Montreal Protocol В \mathbf{C} D (d) Bretton Woods Conference 3 2 4 (a) 150. What was the fissionable material used in the bombs 2 4 3 1 dropped at Nagasaki in the year 1945? (b) 3 4 2 (c) 1 (a) Thorium (b) Uranium (d) 1 2 4 3 (c) Plutonium (d) Polonium 151. Which one of the following is not included in the 160. Bharat Ratna, Padma Vibhushan and Padma Shree are "National Food Security Missions"? given on the eve of (a) Oil seeds (b) Wheat (a) Republic Day (b) Independence Day (c) Rice (d) Pulses (c) Gandhi Jayanti (d) Pravasi Bhartiya Divas 152. Who was the first recipient of Dronacharya Award in 161. The rank of Major General in Indian Army is equivalent 1985? (a) O.M. Nambiar (b) Om Prakash Bhardwaj (a) Air Marshal in Indian Air Force (c) B.B. Bhagwat (d) All of them (b) Rear Admiral in Indian Navy 153. Norman Borlaug was given Nobel Prize in which field? (c) Air commodore in Indian Air Force (a) Agriculture (b) Economics (d) Commodore in Indian Navy (d) Peace (c) Medicine 162. 'India Vision 2020' is prepared by-154. In which year, for the first time, SAARC meet was (a) S.P. Gupta Committee organised in India? (b) Panth Committee **कारुवाएए** (b) 1995 (a) 1986 (c) Malhotra Committee (c) 2007 (d) None of the above (d) Narasimham Committee 155. Which of the following is different from the others? 163. What was the common element among (a) Kirti Chakra (b) Ashoka Chakra (i) G.D. Birla (c) Vir Chakra (d) Shaurya Chakra (ii) Ambalal Sarabhai and ক্যোভিনাটে 156. Which of the following states conferred the Lata (iii) Walchand Hirachand? Mangeshkar Puraskar? (a) They were leading members of the socialist (a) Maharashtra (b) Madhya Pradesh movement in India (c) Uttar Pradesh (d) Both (a) and (b) (b) They were Indian iudustrialists 157. Which of the following statements is correct with (c) They were Nationalist leaders regard to 'International Monetary Fund'? (d) All of the above (a) It can grant loans to any country 164. 'And Then One Day: A Memoir' is an autobiography (b) It can grant loans to only developed countries (c) It grants loans to the member countries only (a) Kamal Haasan (b) Shahrukh Khan (d) It grants loans to the Central Bank of a country (c) Naseeruddin Shah (d) Karan Johan

165. India's first Open University was: 177. Who will be the new Foreign Secretary of India starting (a) Kolkata Open University July 2024? (a) Pankaj Saran (b) S. Jaishankar (b) Andhra Pradesh Open University (c) Nirupama Rao (d) Vikram Misri (c) Bombay Open University 178. In which Indian state is the construction of the world's (d) Karnataka Open University largest Ramayan Temple is going on? **জ্যোচিভার্ম্স** 166. Where is Roop Singh Stadium located? (a) Uttar Pradesh (b) Bihar (a) Gwalior (b) Indore (c) Rajasthan (d) Madhya Pradesh (c) Bhopal (d) Jabalpur 179. Who has been appointed as the principal spokesperson of the central government? 167. The sportsperson 'Soma Biswas' is associated with (a) Dhirendra Ojha (b) Sheyphali B Sharan (a) Sailing (b) Hockey (c) Hariharan (d) Pradhap Singh (c) Golf (d) Athletics 180. In which state is India's first pilot project for 168. Consider the following statements about 'Param Vir Underground Coal Gasification located? Chakra': (a) Uttar Pradesh (b) Odisha 1. It is the highest peacetime gallantry award. (c) Maharashtra (d) Jharkhand 2. It is the replacement of British Victoria Cross. 181. Which Indian state's program, led by its government, 3. It can be awarded to civilians. was awarded the Gulbenkian Prize for Humanity 2024? (a) Maharashtra (b) Karnataka Which of the statements given above is/are correct? (c) Andhra Pradesh (d) Telangana (a) 1 only (b) 2 only 182. Which country is set to launch new banknotes featuring (d) 1, 2 and 3 (c) 2 and 3 only advanced holography? 169. The Academy Award is also known as (a) China (b) United States (a) Oscar Award (b) BAFTA Award (c) United Kingdom (d) Japan (c) Matthews Award (d) Palm d'ore 183. Which company has launched the 'Health Saathi' plan 170. When is Malala Day celebrated annually? priced at ¹ 35 per month for its merchant partners? (a) 12 July (b) 9 October (a) Paytm (b) Google (c) 10 November (c) 8 March (c) Amazon (d) Flipkart 171. Which institution developed a 3D lung model for 184. Who won the 2024 Commonwealth Short Story Prize? tuberculosis research? (a) Avni Sharma (a) IISc (b) IIT Delhi (b) Sanjana Thakur (c) Jennifer Nansubuga Makumbi (c) AIIMS Delhi (d) ICMR **थ्याछि अस्त** Answer: Option A (d) Aishwarya Rai 172. Who, along with PV Sindhu, has been confirmed as the 185. Which Indian state became the first to prepare Peoples male flag bearer for India at the Paris 2024 Olympics? Biodiversity Registers (PBR) for each local selfgovernment (LSG) body with the help of local (a) Gagan Narang (b) Neeraj Chopra (c) Sharath Kamal communities? (d) Bajrang Punia 173. Where was South India's first and the country's largest (a) Karnataka (b) Kerala leopard safari recently inaugurated? (c) Maharashtra (d) Tamil Nadu 186. Who has been honoured with the 12th Vishwa Hindi (a) Bandipur National Park Samman for her contributions to Hindi literature and (b) Bannerghatta Biological Park cultural ties between India and Nepal? (c) Nagarhole National Park (d) Mudumalai National Park (a) Dr Harivansh Rai Bachchan 174. Who is leading the Indian delegation to the 10th BRICS (b) Dr Kumar Vishwas Parliamentary Forum in St. Petersburg? (c) Dr Usha Thakur **গ্যাচিত্**র ম (d) Dr Mahesh Sharma (a) Nikhil Choudhary 187. Which city has been recognized as a 'World Craft City' (b) Mahendrasinh Chauhan by the World Craft Council? (c) Harin Pathak (a) Pune (b) Jaipur (c) Srinagar (d) Kolkata (d) Om Birla 175. Who was recently sworn in as Nepal's Prime Minister 188. What is the name of the indigenous light tank recently unveiled by India? for the fourth time? (a) Centurion A41 (b) Zorawar (a) Pushpa Kamal Dahal 'Prachanda' (c) T-72 (d) Vickers MK-VI (b) KP Sharma Oli 189. What is the name of the project launched by the Ministry (c) Sher Bahadur Deuba of Culture to showcase India's artistic heritage through (d) Bidya Devi Bhandari public art installations? 176. Which country recently joined the Shanghai Cooperation (a) Public Art of India Organization (SCO) as its 10th member?

(a) Azerbaijan

(c) Armenia

(b) Cambodia

(d) Belarus

(b) Modern Indian Literature

(c) Traditional Indian Music

(d) Indian Culinary Arts

- 190. Who took oath as the Chief Justice of the Lahore High Court, becoming the first woman to hold this position?
 - (a) Maryam Nawaz
 - (b) Justice Aalia Neelum
 - (c) Qazi Faez Isa
 - (d) Sardar Saleem Haider Khan
- 191. Where is Air India establishing South Asia's largest flight training school?
 - (a) Ahmedabad
- (b) Amravati
- (c) Chennai
- (d) Tiruchirappalli

জ্যোচিন্ম

- 192. Which state was awarded the title of best state in horticulture at the Agriculture Leadership Awards 2024?
 - (a) Kerala
- (b) Punjab
- (c) Haryana
- (d) Nagaland
- 193. Who received the Spice Award 2024 from ICAR-Indian Institute of Spices Research?
 - (a) K Viswanathan
- (b) Madhu Subramanian
- (c) Chandran K
- (d) Sopna Kallingal
- 194. In which state is the planned bioplastic park being developed in India?

- (a) Gujarat
- (b) Uttar Pradesh
- (c) Maharastra
- (d) Kerala

- 195. Which country has become the first to compile a comprehensive checklist of its entire fauna?
 - (b) Brazil (a) China
- (c) India (d) Australia
- 196. In the Global Energy Transition Index 2024, what is India's ranking out of 120 countries?
 - (a) 63 (b) 67
- (c)57
- (d)70
- 197. Who has been appointed as the Secretary of the Telecom Regulatory Authority of India (TRAI)?
 - (a) Atul Kumar Chaudhary (b) V Raghunandan
 - (c) Anand Kumar Singh (d) A Raghu
- 198. Which company introduced the world's first CNG motorcycle named Freedom? (c) Bajaj
 - (a) Honda (b) TVS
- (d) Yamaha
- 199. Who has been elected as President of the European Council?
 - (a) Charles Michel
- (b) Antonio Costa
- (c) Roberta Metsola
- (d) Ursula von der Leyen
- 200. Which country recently became the first to retrieve rocks from the moon's far side?
 - (a) China
- (b) USA
- **थ्याहिस स्**

- (c) Russia
- (d) India

WBCS MAINS EXAM 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper - IV) – Answers												
1. (c)	2. (a)	3. (a)	4. (b)	5. (b)	6. (d)	7. (a)	8. (d)	9. (a)	10. (c)			
1. (d)	2. (d)	3. (c)	4. (a)	5. (d)	6. (a)	7. (d)	8. (a)	9. (b)	10. (b)			
11. (b)	12. (b)	13. (b)	14. (d)	15. (c)	16. (d)	17. (a)	18. (d)	19. (d)	20. (a)			
21. (c)	22. (b)	23. (c)	24. (c)	25. (c)	26. (a)	27. (a)	28. (d)	29. (b)	30. (d)			
31. (b)	32. (d)	33. (a)	34. (b)	35. (b)	36. (a)	37. (a)	38. (a)	39. (a)	40. (a)			
41. (b)	42. (d)	43. (b)	44. (d)	45. (c)	46. (b)	47. (b)	48. (a)	49. (c)	50. (a)			
51. (b)	52. (b)	53. (c)	54. (a)	55. (d)	56. (c)	57. (b)	58. (b)	59. (a)	60. (c)			
61. (a)	62. (d)	63. (a)	64. (b)	65. (a)	67. (a)	66. ()	68. (a)	69. (b)	70. (d)			
71. (a)	72. (a)	73. (c)	74. (b)	75. (b)	76. (a)	77. (a)	78. (b)	79. (d)	80. (a)			
81. (d)	82. (d)	83. (d)	84. (b)	85. (c)	86. (a)	87. (c)	88. (a)	89. (a)	90. (b)			
91. (d)	92. (d)	93. (c)	94. (b)	95. (a)	96. (b)	97. (d)	98. (d)	99. (c)	100. (c)			
101. (a)	102. (a)	103. (a)	104. (b)	105. (a)	106. (b)	107. (d)	108. (b)	109. (c)	110. (d)			
111. (a)	112. (c)	113. (a)	114. (d)	115. (a)	116. (b)	117. (c)	118. (a)	119. (c)	120. (d)			
121. (a)	122. (a)	123. (b)	124. (b)	125. (c)	126. (c)	127. (d)	128. (a)	129. (d)	130. (a)			
131. (a)	132. (b)	133. (b)	134. (a)	135. (c)	136. (b)	137. (b)	138. (a)	139. (a)	140. (d)			
141. (a)	142. (c)	143. (c)	144. (d)	145. (c)	146. (b)	147. (a)	148. (c)	149. (c)	150. (c)			
151. (a)	152. (d)	153. (d)	154. (a)	155. (c)	156. (d)	157. (c)	158. (a)	159. (a)	160. (a)			
161. (b)	162. (a)	163. (b)	164. (c)	165. (b)	166. (a)	167. (d)	168. (b)	169. (a)	170. (a)			
171. (a)	172. (c)	173. (b)	174. (d)	175. (b)	176. (d)	177. (d)	178. (b)	179. (a)	180. (d)			
181. (c)	182. (d)	183. (a)	184. (b)	185. (b)	186. (c)	187. (c)	188. (b)	189. (a)	190. (b)			
191. (b)	192. (d)	193. (d)	194. (b)	195. (c)	196. (a)	197. (a)	198. (c)	199. (b)	200. (a)			





WBCS MAINS EXAM. - 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper-V)

- The distribution of powers between the Centre and the States in the Indian Constitution is based on the schemes provided in the
 - (a) Morley-Minto Reforms, 1909
 - (b) Montagu-Chelmsford Act, 1919



- (c) Government of India Act, 1935
- (d) Indian Independence Act, 1947

Consider the following statements:

2. **Assertion (A):** The Constitution of India is the longest one.

Reason (R): Fundamental Rights have been taken from the Constitution of America.

Codes:

- (a) Both (A) and (R) are correct and (R) is correct explanation of (A).
- (b) Both (A) and (R) are correct but (R) is not correct explanation of (A).
- (c) (A) is true but (R) is false.
- (d) (A) is false but (R) is true.
- 3. Consider the following statements related to the Preamble of the Constitution:
 - 1. The 'Objective Proposal' presented by Pt. Nehru became the Preamble of the Constitution finally.
 - 2. Its nature is not justiceable.
 - 3. It cannot be amended.
 - 4. It cannot override the special provisions of the Constitution.

Codes :

- (a) Only 1 and 2
- (b) 1, 2 and 4
- (c) Only 1, 2 and 3
- (d) 2, 3 and 4
- 4. Who was the head of the Advisory Committee constituted for the Fundamental Rights and Minority groups discussed in the Constitution of India?
 - (a) Pt. Nehru
- (b) Sardar Patel
- (c) B. N. Rao
- (d) Dr. Ambedkar
- 5. The Government of India Act, 1919
- গ্যাচিন্দ্র্
- established the diarchy system of legislature in the Centre.
- 2. started diarchy system in the provincial execute
- 3. started the Federal System of govt. in India

Choose the correct answer by selecting the correct code given below :

- (a) Only 1 and 3
- (b) Only 2 and 3
- (c) 1, 2 and 3
- (d) Only 1 and 2

- 6. Which one of the following is the correct chronological order of States to be impated the status of complete State of Union of India?
 - (a) Sikkim Arunachal Pradesh Nagaland Haryana
 - (b) Nagaland Haryana Sikkim Arunachal Pradesh
 - (c) Sikkim Haryana Nagaland Arunachal Pradesh
 - (d) Nagaland Arunachal Pradesh Sikkim Haryana
- 7. Which is the first ever State constituted on linguistic basis?
 - (a) Rajasthan
- (b) Andhra Pradesh
- (c) Madhya Pradesh
- (d) Karnataka
- 8. Match List I (Articles of the Constitution of India) with List II (Provision) and select the correct answer using the codes given below the lists.

List-I	List-II	. ~//
(Articles of the	(Provision)	ক্সাচিত্র ক্রি
Constitution of India)		

- A. Article 14
- The State shall not discriminate against any Citizen on grounds only of religion, race, caste, sex, place of birth or any of them.
- B. Article 15
- The State shall not deny to any person equality before the law or the equal protection of laws within the territory of India.
- C. Article 16
- 'Untouchability' is abolished and its practice in any form is forbidden.
- D. Article 17
- 4. There shall be equality of opportunity for all citizens in matters relating to employment or appointment to any office under the state.

Codes:		A	В	C	D	
	(a)	2	4	1	3	
	(b)	3	1	4	2	ঞ্যাচিত থি
	(c)	2	1	4	3	
	(d)	3	4	1	2	

- 9. The provision for Right to religious freedom includes:
 - 1. Right to propagate religion
 - 2. Right of Sikhs to keep kirpaan
 - 3. Right of the State to make laws regarding social reforms.
 - Right of the religious institution for religious conversion.

Choose the correct answer from the codes given below:

Codes:

- (a) 1, 2 and 3
- (b) 2, 3 and 4
- (c) 3 and 4
- (d) All of the above
- 10. Which article of the Constitution provides for the protection against dual jeopardy and self-inculpation?
 - (a) Article 19
- (b) Article 22
- (c) Article 21
- (d) Article 20
- 11. In which case it was held that, "Fundamental Rights contained in Part III of the Constitution are "inherent" Rights and they cannot be abolished by any law.?
 - (a) A.K. Gopalan versus State of Madras
 - (b) I.C. Golaknath versus State of Punjab
 - (c) West Bengal versus Republican Rights Protection Committee, West Bengal
 - (d) Shankari Prasad Singh Dev versus Union of India
- 12. Which of the following is/are included in the Directive Principles of State Policy?
 - Prohibition of trafficking in human beings and forced labour.
 - 2. Prohibition of consumption except for medical purposes intoxicating drinks and of other drugs which are injurious to health.

Select the correct answer using the codes given below:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 13. Which of the following is not correctly matched?
 - (a) Article 39(A) Equal Justice and free legal aid
 - (b) Article 40 Organisation of village panchayats
 - (c) Article 44 Uniform civil code
 - (d) Article 48 Separation of the judiciary from executive
- 14. MGNREGS programme was introduced for the implementation of which of the following articles of the Constitution of India?
 - (a) Article 43
- (b) Article 45
- (c) Article 47
- (d) Article 50
- 15. The "Instrument of Instructions" contained in the Government of India Act 1935 have been incorporated in the Constitution of India in the year 1950 as
 - (a) Fundamental Rights
 - (b) Directive Principles of State Policy
 - (c) Extent of executive power of State
 - (d) Conduct of business of the Government of India

- 16. According to the Constitution of India, it is the duty of the President of India to cause to be laid before the Parliament which of the following?
 - 1. The recommendations of the Union Finance Commission
 - 2. The Report of the Public Accounts Committee
 - The Report of the Comptroller and Auditor General
 - 4. The Report of the National Commission for Scheduled Caste

Select the correct answer using the codes given below :

Code:

- (a) 1 only
- (b) 2 and 4 only
- (c) 1, 3 and 4 only
- (d) 1, 2, 3 and 4
- 17. Who has the right of taking advice on law from the Supreme Court under the Constitution?
 - (a) The President
- (b) The High Court
- (c) The Prime Minister
- (d) All of these
- 18. The elected members of the State Legislative Assembly participate in the elections of
 - 1. The President of India



- 2. The Vice President of India
- 3. Members of Rajya Sabha
- 4. Members of Legislative Council
- (a) 1, 2 and 3
- (b) 1, 3 and 4
- (c) 1, 2 and 4
- (d) 1, 2, 3 and 4
- 19. Which of the following President has exercised a power which is called 'Pocket Veto' in constitutional terminology?
 - (a) Dr. Rajendra Prasad
 - (b) V.V. Giri
 - (c) Gyani Zail Singh

- প্র্যাচিক্
- (d) Dr. A.P. J. Abdul Kalam
- 20. Who among the following was the member of Lok Sabha at the time of his Prime Ministership?
 - (a) Devegowda
- (b) I.K. Gujral
- (c) Chandra Shekhar
- (d) Dr. Manmohan Singh
- 21. A Privilege Motion is raised against a Minister in the case where he
 - (a) loses faith in the government
 - (b) absents himself for a long time
 - (c) prevents or presents distorted version of any fact
 - (d) hides from the collective responsibility of the Council of Ministers
- 22. When a bill is referred to the joint sitting of both the Houses of the Parliament, has to be passed by
 - (a) a simple majority of members present and voting
 - (b) three-fourths majority of members present and voting
 - (c) two-thirds majority of the Houses
 - (d) absolute majority of the Houses

- 23. Which one of the following is the largest Committee?
 - (a) The Committee on Public Accounts
 - (b) The Committee on Estimates
 - (c) The Committee on Public Undertakings
 - (d) The Committee on Petitions
- 24. Who is the first Speaker of Lok-Sabha?
 - (a) Hukum Singh
- (b) G.V. Mavalankar

क्षाण्डियाएँ

- (c) K. M. Munshi
- (d) U.N. Dhevar
- A resolution passed under Clause (1) of Article 249 shall remain in force for a period not exceeding
 - (a) one month
- (b) three months
- (c) six months
- (d) one year
- 26. The Parliament can make laws on the subjects of State list:
 - (a) with the permission of the President.
 - (b) if the Rajya Sabha passes a resolution regarding this.
 - (c) in any situation.
 - (d) after consulting the concerned State Legislature.
- 27. The responsibility of the Protem Speaker is-
 - (a) to look after the proceedings of the Houses in absence of the Speaker.
 - (b) to oath the members.
 - (c) to work temporarily as a Speaker when there is no possibility of his/her election.
 - (d) to check only the certificates of members that is correct.
- 28. The first joint meeting of both the Houses held
 - (a) on the issue of Dowry Abolition Bill
 - (b) on the issue of the Hindu Code Bill
 - (c) on the issue of the Nationalisation of Bank
 - (d) on the issue of Gold Control Bill
- 29. Why was Tarkunde Committee was constituted?
 - (a) For election reforms
- গ্যাচিতার্ম
- (b) For improvement of Panchayati Raj
- (c) For reforms in district administration
- (d) None of the above
- What is meant by the term 'Closure' in the context of governmental work proceedings in the Parliament of India?
 - (a) To postpone the ongoing debate/discussion in the Parliament at the end of day.
 - (b) Any law under Legislative process through which the ongoing debate/discussion on any proposal can be postponed in between.
 - (c) End of Parliamentary session.
 - (d) Refusal of Government to show the important document to the opposition.
- 31. Which of the following is not a financial committee of the Parliament?
 - (a) Public Accounts Committee
 - (b) Estimates Committee
 - (c) Committee on Public Undertakings
 - (d) Joint Committee on Offices of Profit

- 32. Which one among the following is not a recommendation of Sarkariya Commission in regard to the appointment of Governor?
 - (a) He must not be a part of active politics for sometime before appointing as a Governor.
 - (b) The President should consult with the Chief Justice of the Supreme Court for appointing the Governor in a State.
 - (c) Five years period of Governor's office should not be hindered except some exceptional situations.
 - (d) The Governor should not be a citizen of the concerned state.
- 33. The 'Contigency Fund of State' is handled by :
 - (a) The Governor of the the State
 - (b) The Chief Minister of the State
 - (c) The Finance Minister of the State
 - (d) None of these



- 34. According to Dr. B.R. Ambedkar, which of the following articles of the Indian Constitution was to remain a dead letter?
 - (a) Article 360
- (b) Article 356
- (c) Article 352
- (d) Article 32
- 35. Consider the following statements:

There is/are provision(s) in the Constitution of India that—

- 1. The Legislative Assembly of every State consists of not more than 450 members chosen by direct election from territorial constituencies in the State.
- Those who are less than 25 years will not be eligible to be elected as a member of Legislative Assembly.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 36. For how long, a member of the Cabinet can hold his/ her post without being a member of Legislative Assembly?
 - (a) one year
- (b) six months
- (c) three years
- (d) three months
- 37. In the State Secretariate through which of the following every files have to be sent to the Cabinet?
 - (a) The Departmental Secretary
 - (b) The Deputy Secretary
 - (c) The Under Secretary
 - (d) The Chief Secretary
- 38. Which law provides that all the proceedings of the Supreme Court shall be done in english?
 - (a) Supreme Court Rules, 1966
 - (b) Legislation by the Parliament
 - (c) Article 145 of the Consitution
 - (d) Article 348 of the Constitution
- The power of the Supreme Court of India to decide disputes between the Centre and the States falls under its
 - (a) advisory jurisdiction
- (b) appellate jurisdiction
- (c) original jurisdiction
- (d) writ jurisdiction

Who was the Chief Justice of India when Public Interest The RTI act of the Parliament has been approved by Litigation (PIL) was introduced to the Indian Judicial the President on System? (a) 15 May, 2005 (b) 5 June, 2005 (a) M. Hidayatullah (b) A.M. Ahmadi (c) 15 June, 2005 (d) 12 October, 2005 (c) A.S. Anand (d) P. N. Bhagwati Local Urban Governance was conferred constitutional Which freedom among the following have not been status by which constitutional amendment? described in the Constitution of India, but were later (a) 72nd (b) 73rd held to be fundamental rights by the Supreme Court (c) 74th (d) 71st of India? 50. What is the difference between Approval of Accounts (a) Freedom of occupation, trade and business and the Interim Budget? क्षां श्वापणे (b) Freedom to reside and settle in any part of India 1. The permanent government provisions for the (c) Freedom to form associations or unions approval of accounts whereas the executory gov-(d) Freedom of press ernment uses the provision of interim budget. In March 2013, High Courts were established in which 2. The approval of accounts is related to the budget of the following states? only while the interim budget includes expenses গ্যাচিত ব্য 1. Arunachal Pradesh 2. Meghalaya and income both. 3. Mizoram 4. Tripura Which of the statements given above is/are is correct? Choose the correct answer from the codes given below: (a) 1 only (b) 2 only (a) 1 and 3 only (b) 2 and 4 only (c) Both 1 and 2 (d) Neither 1 nor 2 (c) 1, 2 and 3 only (d) 1, 2, 3 and 4 Who is considered as the "Architect of Panchayati 43. Superior Court issues writ of "Certiorari": Raj" in India? (a) To subordinate courts for staying of the further (a) Acharya Narendra Deo proceedings in any special case (b) G.V.K. Rao (b) To subordinate court for review of records of pro-(c) B.R. Mehta ceedings in a case (d) L.M. Singhavi (c) To direct any officer to show how he holds a Who among the following was the first tribal Lok specific post Sabha Speaker? (d) To public authorities to produce any person kept (a) G. V. Mavalankar (b) G.M.C Balyogi in custody within 24 hours (c) Manohar Joshi (d) P. A. Sangma Judicial review in the Indian Constitution is based on Youth exercised their vote at the age of 18 years for 53. (a) Due process of Law প্র্যাচিক্সম the first time in India in: (b) Procedure established by Law (a) 1987 (b) 1988 (c) Rule of Law (c) 1989 (d) 1990 (d) Precedents and Conventions Which of the following committees recommended the Which one of the following statements is not correct? creation of 'Nyaya Panchayats'? (a) The Supreme Court was established in 1950 1. Ashok Mehta Committee (b) The Supreme Court is the highest court of appeal 2. LM Singhvi Committee in India 3. GVK Rao Committee (c) The Supreme Court can hear matters of any High 4. Balwan Rai Mehta Committee Court/Courts but not of Court martial Codes: (d) The Supreme Court can hear matters of any High (b) 1 and 2 (a) 1 only Court/Courts including Court martial (d) 1, 2 and 4 Which part of the Constitution, has the provisions for (c) 2 and 3 Panchayati Raj System? Match List I with List II and select the correct answer using the codes given below the lists. (a) IX (b) VI (d) IV(a) List-I (c) III The procedure of Impeachment of the President of A. Article-323-A 1. Election India is B. Article-324 2. Administration Tribunals (a) Judicial procedure C. Article-330 3. Functions of Public

গ্যাচিভার্ম

D. Article-320

Service Commissions

4. Reservation of seats for

SC and ST in Lok Sabha

(b) Quasi-Judicial procedure

(c) Legislative procedure

(d) Executive procedure

Codes: C D 3 4 (a) 3 (b) 2

(c) (d) 3 4 1 2



- Which of the following statements is not correct?
 - (a) The right conferred by Article 32 cannot be suspended as provided in Article 359(1) of the Constitution of India.
 - (b) The guarantee under Article 20 and 21 cannot be suspended.
 - (c) Offences under Part III of the Constitution of India are punishable by State laws.
 - (d) Officers responsible for safeguarding the public order can supersede the laws made by Parliament regarding fundamental rights.
- 57. The functions of Election Commission of India is:
 - 1. to held all the elections of Parliament and State Legislatures
 - 2. to held the election for the post of President and Vice President.
 - 3. to recommend for President's rule in case there is no favorable condition for holding free and fair election in any state.
 - 4. to supervise, direct and control the process of preparation of Electoral roll. গ্যাচিত পি

Codes:

- (a) 1, 2, and 3
- (b) 1, 2 and 4
- (c) 1, 3 and 4
- (d) All of the above
- National Women Commission has been created
 - (a) by the amendment of Indian Constitution
 - (b) by the decision of Union Cabinet
 - (c) with the act of Parliament
 - (d) by the order of the President
- Match List I with List II and choose the correct answer using the codes:

List-I	List-II
(Commissions/	(Order)
Committees)	भ्या <u>क</u> ्रवास्क्रि
A. Sachchar Samiti	1. Anti-Sikh riots, 1984
B. Sri Krishna Committee	2. Social, economic and
	educational conditions
	C M 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

- ıd ns of Muslims in India
- C. Rangnath Mishra Commission
- 3. Bombay communal riots, 1992
- D. Nanavati Commission
- 4. Linguistics and religious minorities in India

ъ
D
1
1
2
2

- Which one of the following Schedule of the Constitution has provisioned the anti-defection law?
 - (a) Second Schedule
- (b) Fifth Schedule
- (c) Eighth Schedule
- (d) Tenth Schedule
- Which of the following provisions of the Constitution of India have a bearing on Education?
 - 1. Directive Principles of State Policy
 - 2. Rural and Urban Local Bodies
 - 3. Fifth Schedule
 - 4. Sixth Schedule
 - 5. Seventh Schedule

Select the correct answer using the codes given below:

- (a) 1 and 2 only
- (b) 3, 4 and 5 only
- (c) 1, 2 and 5 only
- (d) 1, 2, 3, 4 and 5
- Under the administration of which one of the following is the Department of Atomic Energy?
 - (a) Prime Minister's Office
 - (b) Cabinet Secretariat
- (c) Ministry of Power
- (d) Ministry of Science and Technology
- Who advices the President on the special Union-State financial relations?
 - (a) Finance Minister
 - (b) Reserve Bank of India
 - (c) Planning Commission
 - (d) Finance Commission
- Which of the following pair is not correctly matched?
 - (a) Union list: Banking
 - (b) State list: Agriculture
 - (c) Concurrent list: Marriage
 - (d) Residuary Powers: Education
- The President of India has the power to suspend the
 - (a) Fundamental Rights
 - (b) Fundamental Rights described in Article-21
 - (c) Fundamental Rights described in Article-21-A
 - (d) Fundamental Rights described in Article-19
- Which one of the following duties is NOT performed by the Comptroller and Auditor General of India?
 - (a) To audit and report on all expenditure from the Consolidated Fund of India.
 - (b) To audit and report on all expenditure from the Contingency Funds and Public Accounts.
 - (c) To audit and report on all trading, manufacturing, profit and loss accounts.
 - (d) To control the receipt and issue of public money, and to ensure that the public revenue is lodged in the exchequer.
- Which of the following Constitutional Amendment is related to the number of Lok Sabha members elected from the States?
 - (a) 6th and 22nd
- (b) 13th and 48th
- (c) 7th and 31st
- (d) 11th and 42nd

- The members of the Constituent Assembly which drafted the Constitution of India were
 - (a) nominated by the British Parliament



- (b) nominated by the Governor General
- (c) elected by the Legislative Assemblies of various provinces
- (d) elected by Indian National Congress and Muslim League
- 69. The Constitution (98th Amendment) Bill is related to:
 - (a) Empowering the Centre to levy and appropriate service tax.
 - (b) The Constitution of the National Judicial Commission.
 - (c) Readjustment of electoral constituencies on the basis of the population Census 2001.
 - (d) The demarcation of new boundaries between states.
- 70. Who among the following has not been the Deputy Chairman of the Planning Commission in India?
 - (a) Dr. Manmohan Singh
- (b) Pranab Mukherjee
- (c) P. Chidambaram
- (d) Montek S. Ahluwalia
- 71. Consider the following statements:
 - I. Through 44th Constitutional Amendment, 1978, all the Directive Principles of States Policy have been given preference over Fundamental Rights mentioned in Articles 14 and 19.
 - II. Supreme Court has laid down in its verdict in Minerva Mills case, 1980 that the preference given only to Directive Principles of State Policy mentioned in Article 39 (b) and (c) over Fundamental Rights mentioned in Articles 14 and 19 is Constitutional.
 - (a) Only I is correct
 - (b) Only II is correct
 - (c) Both I and II are correct
 - (d) Neither I nor II is correct
- 72. Match List I with List II and select the correct answer by using the codes given below the lists:

List-I	List-II	allto				
(Provision of	(Number of					
Constitutional	Constitutional					
Amendment)	Amendment)				

- A. Right to form (i) 81st Amendment, 2000 Co-operative societies under Article 19(1)(c)
- B. Protect SC/ST (ii) 91st Amendment, 2004 reservation in filling backlog of vacancies
- C. Formation of National (iii) 97th Amendment, 2012
 Judicial Appointments
 Commission
- D. Restrict the size of (iv) 99th Amendment, 2015 Council of Ministers

Codes:		A	В	C	D	
	(a)	i	iv	ii	iii	
	(b)	iii	i	iv	ii	Amort and
	(c)	ii	iii	i	iv	ু ক্রিডিব্রু ক্রিডিট্র ক্রিটিট্র ক্রিডিট্র ক্রিডিট্র ক্রিডিট্র ক্রিডিট্র ক্রিডিট্র ক্রিটিট্র ক্রিডিট্র ক্রিডিট্র ক্রিডিট্র ক্রিডিট্র ক্রিডিট্র ক্রিটিট্র ক্রিটিটেট্র ক্রিটিট্র ক্রিটিট্র ক্রিটিট্র ক্রিটিট্র ক্রিটিট্র ক্রিটিট্র
	(d)	iii	ii	iv	i	

- 73. In case the Deputy Speaker is presiding the Lok Sabha, he has a right to:
 - (a) take part in its deliberations.
 - (b) vote on any proposition before the house as a member.
 - (c) vote in the event of equality of votes.
 - (d) no right to preside a joint sitting of the Houses of Parliament in case the Speaker is absent.
- 74. When was the 'Right to Education' added to the Constitution of India?
 - (a) 1 April, 2010
- (b) 1 August, 2010
- (c) 1 October, 2010
- (d) 1 December, 2010
- 75. The meaning of Citizen is—
 - (1) full Civil and Political rights of the citizens.
 - (2) the right of suffrage for election to the House of the People (of the Union) and the Legislative Assemblies of every State.
 - (3) the right to become a member of the Parliament and member of Legislative Assemblies.

Select the correct answer using the codes given below:

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only (c)
- (d) 1, 2 and 3
- 76. Match List I with List II and select the correct answer using the codes given below:

List-I			List-II গ্র্যাচিঙার্স
(Article)			(Subject)
A. 40		1.	Organisation of village panchayat
B. 41		2.	Right to work
C. 44		3.	Uniform civil code
D. 48		4.	Organisation of agriculture and animal husbandry
Codes:	A	В	C D

Codes:		A	В	\mathbf{C}	D	
	(a)	1	2	3	4	
	(b)	2	3	1	4	
	(c)	1	3	4	2	E
	(d)	3	2	4	1	االا

- 77. In India, a Metropolitan Planning Committee
 - 1. is constituted under the provisions of the Constitution of India.
 - prepares the draft development plans for metropolitan customs and area.
 - 3. has the sole responsibility for implementing Government sponsored schemes in the metropolitan

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

- Which of the following is a subject of 'Concurrent list'?
 - (a) Police
- (b) Criminal cases
- (c) Radio and television
- (d) External affairs
- For what purpose the Public Accounts Committee is constituted in the Constitution of India?
 - 1. For verifying the accounts showing allocated grants by the House to be expensed by the Government of India.
 - 2. For scrutinizing the reports of Comptroller and Auditor General of India.
 - 3. For guiding that in which format the estimation would be presented before the Parliament.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) 1 and 2 only
- (d) all of these
- Which of the following Commission was set up in pursuance of a definite provision under an Article of the Constitution of India? **ध्याध्या**ध्ये
 - (a) University Grants Commission
 - (b) National Human Rights Commission
 - (c) Election Commission
 - (d) Central Vigilance Commission
- Which of the following Fundamental Rights have not 81. been provided to the foreign citizens?
 - (a) Equality before law
 - (b) Freedom of speech and expression
 - (c) Protection of life and personal liberty
 - (d) Right against exploitation
- When the same person is appointed as a Governor of two or more States, the emoluments and allowances payable to the Governor shall be
 - (a) As expressed wish of the Governor



- (b) As decided by the President
- (c) As decided by the Home Ministry
- (d) It shall be allocated among the States in such proportion as the President may by order determine
- 83. One amongst the following was not a salient feature of the Government of India Act, 1935:
 - (a) It marked the beginning of the Provincial Autonomy.
 - (b) The Act provided for an All India Federation.
 - (c) It abolished Diarchy at the Provincial level and introduced it at the Centre.
 - (d) Residuary subjects were allocated to Provincial Legislatures.
- Which of the following methods is correct in order to constitute another House or dissolve another House in a State?
 - (a) A bill passed by the Lok Sabha with ordinary majority
 - (b) A bill passed by the concerned State Legislative Assembly with full majority.
 - (c) A bill passed by the concerned State Legislative Assembly with ordinary majority and proper procedure.
 - (d) A bill passed by the Lok Sabha with full majority.

- "Any bill, making provisions for takes shall not be moved except on the recommendation of the President"- This provision is contained under which article of the Constitution?
 - (a) Article-117
- (b) Article-266
- (c) Article-306
- (d) Article-307
- Who came in the power as an Interim Parliament in the mid night on 14/15 August 1947?
 - (a) Central Legislative Assembly
 - (b) Constituent Assembly



- (c) Interim Government
- (d) Chamber of Princess
- Consider the following statements:

Assertion (A): Dr. Ambedkar had described Article 32 of the Constitution as the very soul of it.

Reason (R): Article 32 provides effective remedy against the violation of Fundamental Rights.

Select the correct answer using the codes given below:

- (a) (A) and (R) both are true and (R) is the correct explanation of (A)
- (b) (A) and (R) both are true but (R) is not the correct explanation of (A)
- (c) (A) is true, but (R) is false
- (d) (A) is false, but (R) is true
- How many elected and Ex-Officio members are there in District Planning Committee?
 - (a) 20 and 5
- (b) 20 and 3
- (c) 20 and 2
- (d) 20 and 10
- The purpose of the inclusion of Directive Principles of State Policy is to establish:
 - (a) Political democracy
 - (b) Social democracy
 - (c) Gandhian democracy
 - (d) Social and economic democracy
- क्यांकि अधिक
- Consider the following statements:
 - 1. Jusice V.R. Krishna Iyer was the Chief Justice of
 - 2. Justice V.R. Krishna Iyer is considered as one of the progenitors of Public Interest Litigation (PIL) in the Indian Judicial system.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- What is the correct order/sequence of the persons who were designated as the President of India since start-
 - (a) C. Rajagopalachari, Rajendra Prasad, Zakir Hussain, V.V. Giri
 - (b) Rajendra Prasad, S. Radhakrishnan, V.V. Giri, Zakir Hussain
 - (c) C. Rajagopalachari, Rajendra Prasad, S. Radhakrishnan, Fakhruddin Ali Ahmed
 - (d) Rajendra Prasad, S. Radhakrishnan, Zakir Hussain, V.V. Giri

- Which of the following states joined the Indian Union after the conduct of special opinion poll in 1975?
 - (a) Manipur
- (b) Meghalaya
- (c) Goa
- (d) Sikkim
- 93. Which of the following is related to the RTI 2005?
 - (a) Lily Thomas vs. Union of India
 - (b) Nandini Sunder vs. State of Chhattisgarh
 - (c) Namit Sharma vs. Union of India
 - (d) None of these



- Which of the following are necessary in case of issuance of writ of "Quo Warranto"?
 - 1. There shall be a government office which has been constituted by any law or by constitution itself.
 - 2. The office shall be original office and shall not be of a nature in the works or contractual volumes are dependent on other's discretion or his pleasure.
 - 3. No law or constitutional provision is violated in the appointment of any person in the office.

Choose the correct answer from the codes given below:

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- 95. 86th Amendment, 2002 inserted—
 - (a) Right to Education under Article 21-A
 - (b) Fundamental Duty under Article 51-K
 - (c) Both of the above



- (d) None of the above
- When was the Lokpal Bill introduced in the Parliament? 96.
 - (a) 1967
- (b) 1971
- (c) 1968
- (d) 1972
- Which of the following was held to be basic feature of the Constitution of India in S.R. Bommai vs. Union of India?
 - (a) Liberalism
- (b) Secularism
- (c) Human Dignity
- (d) Religious Freedom
- With reference to the 'Gram Nyayalaya Act', which of the following statements is/are correct?
 - 1. As per the Act, Gram Nyayalayas can hear only civil cases and not criminal cases.
 - 2. The Act allows local social activists as mediators/ reconciliators.

Select the correct answer using the codes given below:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 99. on 1st November, 1956, how many States and UTs were created by the State Reorganisation Commission?
 - (a) 14 States and 6 UTs
 - (b) 17 States and 6 UTs
 - (c) 14 States and 8 UTs
 - (d) 17 States and 8 UTs

- 100. 73rd Constitution (Amendment) Act provides for :
 - 1. holding regular elections of Panchayat
 - 2. reservation for women at all the levels
 - 3. mandatory transfer of funds on the recommendation of State Finance Commission to the Panchavats
 - 4. mandatory transfer of power to consider the subjects given in Schedule XI to the Panchayats

Codes:

- (a) 1 and 2
- (b) 1, 2 and 3
- (c) 2, 3 and 4
- (d) All of the above
- 101. Which among the following is considered to be the best measure of an increase in a country's economic efficiency?
 - (a) Increase in annual private investment.
 - (b) Increase in real national income.
 - (c) Increase in real per capita income.
 - (d) Increase in net annual investment.



- 102. Consider the following statements about the population of India:
 - 1. Due to the high rate population growth, it has not been possible to make a significant change in the poverty levels in India.
 - 2. The higher population growth, the higher is the rate of growth of per capita income.
 - 3. The rapid growth in population is eroding India's considerable development gains and steadily diminishing its ability to provide a decent quality of life for a large number of its people.
 - 4. Continuing rapid population growth in the long run is likely to mean a lower quality of life for millions of people.
 - (a) 1 and 2
- (b) 1 and 3
- (c) 1 and 4
- (d) 3 and 4
- 103. Match the following:

Column A

Column B

- I. 1952 a. The objective of NPP was announced by government
- II. 1990 b. First HDR report was published
- III. 2000 c. Family planning programme was launched
- (a) I-c, II-b, III-a
- (b) I-a, II-b, III-c
- (c) I-b, II-a, III-c
- (d) I-c, II-a, III-b
- 104. CAPART is related with-
 - (a) Assisting and evaluating rural welfare programmes
 - (b) Computer hardware
 - (c) Consultant service of export promotion
 - (d) Controlling pollution in big industries
- 105. Indicative planning



- (a) replaces the market system
- (b) is a method of controlling the economy by setting short term goals
- (c) works through the market
- (d) can work only when capital account convertibility operates works through the market

106.	Match	the	important	dates	:
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Dates **Event** I. 1934 a. Planning Commission was set up II. 1944 b. Interim government sets up the Planning Advisory Board III. 1946 c. M. Visvesvaryaya, in his book Planned Economy of India, advocates the necessity of planning in the country much before Independence IV. 1950 d. Planning and Development Department set up under the chairmanship of A. Dalal

- (a) I-a, II-b, III-c, IV-d
- (b) I-c, II-d, III-b, IV-a
- (c) I-d, II-c, III-b, IV-a
- (d) I-a, II-d, III-a, IV-b
- 107. When the Kisan Credit Card schemes for the farmers started in India?
 - (a) 1995-1996
- (b) 1998-1999
- (c) 2005-2006
- (d) 2007-2008
- 108. Index 'Residex' is associated with-
 - 1. Share Prices
- 2. Mutual Fund Prices
- 3. Price Inflation Index
- 4. Land Prices

Choose the right option:

- (a) 1 only
- (b) 1 and 2
- (c) 3 only
- (d) 4 only
- 109. Consider the following statements:
 - 1. Regional Rural Banks grant direct loans and advances to marginal farmers and rural artisans.
 - 2. NABARD is responsible for laying down policies and to oversee the operations of the RRBs.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 110. How many projects have been approved under Pradhan Mantri Kisan Sampada Yojana? (c) 43 (b) 25 (d) 19 (a) 32

111. Tarapore Committee submitted its report on "Full

- Convertibility on Rupee" in-
- গ্যাচিভার্ম

interest

(a) Current account (b) Capital account

I. Capital expenditure

- (c) Both in current as well as in capital account
- (d) Special Drawing Rights (SDRs)
- 112. Match columns A and B wherein Column B defines Column A:

Column A Column B

a. Includes

payments, subsidies, defence expenditure II. Plan expenditure b. Includes loans to PSUs, foreign states. governments III. Revenue expenditure c. Includes expenditure on central plans such as

- agriculture, rural development, irrigation, transport, communications, environment and welfare schemes
- (a) I-c, II-a, III-b
- (b) I-b, II-c, III-a
- (c) I-a, II-d, III-b
- (d) I-b, II-a, III-c

- 113. If a government budgets for a surplus and there is an unexpected increase in the level of economic activity, which of the following is likely to occur?
 - (a) There will be an increase in tax revenues and an increase in the budget surplus
 - (b) There will be an increase in tax revenues and a decrease in the budget
 - (c) There will be a decrease in tax revenues and an increase in the budget surplus
 - (d) There will be a decrease in tax revenues and a decrease in the budget surplus জ্যাচিত্ৰ**া**টে
- 114. Which of the following is the process of bridging the gap between the revenue and expenditure?
 - 1. Multiple financing
- 2. Bridge financing
- 3. Accurate financing
- 4. Deficit financing
- (a) 1 only
- (b) 2 only
- (c) 3 only
- (d) 4 only
- 115. It is said that, in order to control inflation, foreign inflow needs to be sterilised. Sterilisation here refers
 - (a) ensuring that black money is accounted
 - (b) compliance with import-export regulations
 - (c) ensuring that counterfeit currency does not enter circulation
 - (d) withdrawing equivalent local currency to maintain a desirable rate of exchange ক্যাভিথাটে
- 116. What does venture capital mean?
 - (a) A short-term capital provided to industries
 - (b) A long-term start-up capital provided to new entrepreneurs
 - (c) Funds provided to industries at times of incurring losses
 - (d) Funds provided for replacement and renovation of industries
- 117. The government has approved ₹ 162 crore under Operation Green scheme which has an outlay of ₹ 500 crore to stabilize the supply of which crop?
 - (a) Tomato
- (b) Potato
- (c) Onion
- (d) All of the above
- 118. Which of the following is considered lending for promotion of exports?
 - (a) Packing Credit
- (b) Overdraft
- (c) Cash Credit Account
- (d) Bill Discounting
- 119. What was the main reason of introducing trade reforms in 1991? গৈয়াছ ভাষা
 - I. Make exports competitive
 - II. Unshackle foreign trade from the clutches of a control regime
 - III. Allow import of most goods using only tariff as a restraint
 - (a) I & II
- (b) Only II
- (c) Only III
- (d) All of the above

- 120. Which of the following is not an internal factor for industrial sickness?
 - (a) Mismanagement
- (b) Power shortage
- (c) Wrong dividend policy (d) Diversion of funds
- 121. Which statement is correct regarding iron and steel industry?
 - I. Large scale iron and steel production was started in 1907 by TISCO established at Jamshedpur.
 - II. In 1919, Indian Iron and Steel Company (IISCO) was established at Burnpur. Both TISCO and IISCO are private sector companies.
 - III. The first public sector company was 'Vishweshwaraiah Iron and Steel Works at Bhadravati'. গ্যাচিত্র প
 - (a) I & II
- (b) Only II
- (c) II & III
- (d) All of the above
- 122. An instrument of qualitative credit control is
 - (a) Open market operations (b) Variable reserve ratio
 - (c) Bank rate
- (d) Credit rationing
- 123. According to the Chakravarthy Committee, one of the principal causes affecting price stability in India is: (a) existence of black money

 - (b) violent fluctuation in agricultural production
 - (c) India's precarious balance of payment position
 - (d) fiscal deficit
- 124. Infosys has joined hands with which company to provide Smart City Solutions in India?
 - (a) Qualcomm
- (b) Intel
- **জ্যোচিত্র স্থ**

- (c) Microsoft
- (d) Toshiba
- 125. "Bad money (if not limited in quantity) drives good money out of circulation."

The above statement is from which among the following laws?

- (a) Keynes' law
- (b) Wagner's law
- (c) Gresham's law
- (d) Grimm's law
- 126. In 1982, the Rural Planning and Credit Cell (RPCC) of Reserve Bank of India was merged to which of the following banks?
 - (a) SIDBI
- (b) NABARD
- (c) IDBI
- (d) RRB



- 127. GDP deflator is used to:
 - (a) measure the relative reduction in GDP growth rate of a country.
 - (b) measure the inflation in a country.
 - (c) compare the GDP of a country vis a vis other countries of the world.
 - (d) estimate the purchasing power of the citizen of a country.
- 128. Consider the following statements regarding concept of money:
 - 1. M1: Money with the Public (currency notes and coins) + Demand deposits of banks (on current and saving bank accounts) + Other demand deposits with RBI. It is highly liquid and banks will not be able to run their lending programmes on this basis.

- 2. M2: M1 + Saving bank deposits with Post-offices.
- 3. M3: M2 + Term deposits with the bank.
- 4. M4: M3 + All deposits of Post-offices.

Which among the following is correct?

(a) 1, 2, 3, 4

(b) 1, 2, 3

(c) 1, 3, 4

- (d) 1, 2, 4
- 129. Which among the following gives a precise definition of "Arbitrage" in Financial World?
 - (a) To profit from an existing discrepancy among prices, exchange rates, and/or interest rates on Different Markets without risk of these changing
 - (b) to profit from an existing discrepancy among prices, exchange rates, and/or interest rates on Same market without risk of these changing
 - (c) To profit from an existing discrepancy among prices, exchange rates, and/or interest rates on new techniques or products in same market.
 - (d) All of the above



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- 130. Which of the statements is true?
 - Co-operative farming had been advocated by Mahatma Gandhi as far back as in 1942.
 - II. The phenomenon of Green Revolution in India led to an increase in yields due to improved agronomic technology.
 - III. The third Green Revolution is called Gene Revolution.
 - IV. The first phase of green revolution included introduction of high-yielding varieties of crops and application of modern agricultural techniques.
 - (a) I, II & III
- (b) I & III
- (c) II & III
- (d) I, II & IV
- The Bonded Labour System (Abolition) Act was legislated in
 - (a) 1974
- (b) 1976

- (c) 1977
- (d) 1978
- 132. British colonial authorities did not oppose the setting up of cotton mills in India by local capitalists during the 19th century because
 - (a) the cost of producing mill cloth in India was higher
 - (b) the first mills set up in India were spinning mills which competed with indigenous hard spinning
 - (c) it was too expensive to transport textiles to U.K.
 - (d) the quality of Indian mill-made cloth was inferior
- The concept of 'Universal Banking' was implemented in India on the recommendations of:
 - (a) Abid Hussain Committee
 - (b) R H Khan Committee
 - (c) S Padmanabhan Committee



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- (d) Y H Malegam Committee
- 134. Use of energy requirements (calorie) as a measure of poverty in India was made for the first time by:
 - (a) Amartya Sen
- (b) Dandekar and Rath
- (c) Planning Commission
- (d) T. N. Srinivasan

- 135. According to 2011 Census urban-rural population ratio was about-
 - (a) 35:65

(b) 32:68

(c) 28:72

- (d) 31:69
- 136. Fiscal Policy in India is formulated by
 - (a) the Reserve Bank of India
 - (b) the Planning Commission
 - (c) the Finance Ministry



- (d) the Securities and Exchange Board of India
- 137. Which of the following ministries has launched the Ease (Enhanced Access and Service Excellence) 3.0?
 - (a) Ministry of Home
 - (b) Ministry of Finance
 - (c) Ministry of Textiles
 - (d) Ministry of Labour and Employment
- 138. What is the main motive of the government behind having a dual price system & setting up of fair price shops?
 - (a) To demote speculation and hoarding
 - (b) To incentivise the trading of essential commodities
 - (c) To eliminate the monopoly of the traders and speculators
 - (d) To make the essential commodities available to the weaker sections of the society
- 139. Industrial Policy 1991 mainly focuses on which points?
 - I. Deregulating Indian industry.
 - II. Allowing the industry freedom & flexibility in responding to market forces.
 - III. Providing a policy regime which facilitates and fosters growth of Indian industry. গ্যোচিত পি
 - (a) I & II
- (b) II & III
- (c) Only III
- (d) All of the above
- 140. Consider the following:
 - 1. Mahbub ul Haq
- 2. Inge Kaul
- 3. David Hilton

The team which developed HDI was led by whom of the above?

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3
- (d) 1, 2, 3



- 141. Debentures and Equity differ in?
 - (a) Debentures are bonds confirming that money has been borrowed; equity is a shareholder's voting rights in proportion to his shareholding.
 - (b) An equity shareholder cannot withdraw his investment but debenture holder can withdraw his
 - (c) Equity shares have greater risk compared to debentures which have fixed interest on the amount
 - (d) Both have the right to vote irrespective of the size of their holdings. Debentures are of lower value than equity.

- 142. Which of the following are the provisions of SARFAESI Act which enables banks to reduce their Non-Performing Assets (NPAs)?
 - 1. Enforcement of Security Interest by secured creditor (Banks/ Financial Institutions).
 - 2. Transfer of non- performing assets to asset reconstruction company which will then dispose of those assets and realise the proceeds.
 - 3. To provide a legal framework for securitization of
 - 4. Assisting banks in making the credibility track record of customers under Credit Information Bureau of India (CIBIL).
 - (a) 1 and 2
- (b) 1, 2 and 3
- (c) 2, 3 and 4
- (d) 1, 2, 3 and 4
- 143. The most active segment of the Money Market in India is which one of the following?
 - (a) Call Money / Notice Money Market
 - (b) Repo / Reverse Repo
 - (c) Commercial Paper (CP)



- (d) Certificate of Deposit (CD)
- 144. The Planning Commission was set up in accordance with the Directive Principles in:
 - (a) Article 38
- (b) Article 39
- (c) Article 42
- (d) Article 51A
- 145. As per Section 24 (2A) of Banking Regulation Act 1949, every banking company in India has to maintain equivalent to an amount which shall not at the close of the business on be less than 25% of the total of its net demand and time liabilities, which is known as SLR.

Which among the following is the correct option?

- (a) Any Day
- (b) Any Week
- (c) Any Fortnight
- (d) Any Month
- In which among the following years, a new "Liberalized Industrial Policy" in India was announced for the first time?
 - (a) 1986
- (b) 1991
- (d) 1993
- (c) 1992 147. The 'Bombay Plan' drafted by GD Birla and JRD Tata emphasized:
 - (a) that the economy should be left to the dynamic investments by the private sector in heavy industries, etc.
 - (b) the public sector investment in infrastructure and heavy industries
 - (c) annual planning
 - (d) that the private sector should foot the Bill for intensive and low return investments in the industrial sector.
- 148. National Seed Policy, 2002 was based on the recommendation of
 - (a) Kelkar Committee
 - (b) M.V. Rao Committee



- (c) Y.V. Reddy Committee
- (d) Abhijit Sen Committee

149. Match List-I with List-II and select the correct answer from the codes given below:

List-II A. Sarva Shiksha Abhiyan 1. 1987 B. Saakshar Bharat Mission 2. 1988 C. Operation Blackboard 3. 2001 D. National Literacy Mission 4. 2009

Codes:

ABCD

- (a) 3 4 1 2
- (b) 4 3 2 1
- (c) 1 2 3 4
- (d) 1 2 4 3
- 150. Which among the following was the first deepwater block in India to start production?
 - (a) Krishna Godavari D-6
 - (b) Mahanadi deepwater block NECDWN-2002/1
 - (c) SB-11
 - (d) KG-DWN- 2005/2
- 151. AoA in context with World Trade Organization is ____?
 - (a) Article of Association
 - (b) Agreement on Agriculture



- (c) Agreement on Association
- (d) Administration of Agriculture
- 152. Consider the following systems was/were provided by the Government of India Act, 1935:
 - 1. Separation of provincial budgets from the central budget for the first time.
 - 2. Introduction of portfolio system in the Executive.
 - 3. Establishment of a Federal Public Service Commission.

Which of the systems given above is correct:

- (a) 3 only
- (b) 2 only
- (c) 1 only
- (d) 1, 2 and 3
- 153. Which Five-Year Plan had an objective of "Rapid industrialization with particular emphasis on development of basic and heavy industries"?
 - (a) First
- (b) Second
- (c) Third
- (d) Fourth
- 154. The first public sector bank in India which obtained license for Internet Banking from RBI is—
 - (a) Punjab National Bank
 - (b) Oriental Bank of Commerce
 - (c) Corporation Bank
 - (d) State Bank of India
- 155. Plan expenditure in India is met by-
 - (a) Internal debt and other resources
 - (b) Assistance from Aid India Club
 - (c) Assistance from IMF



- (d) Assistance from OECD countries
- 156. NASSCOM is the organisation of companies of which sector?
 - (a) Media
- (b) Mobile Phone Service
- (c) Information Technology (d) Automobiles

- 157. The rationale given in the first plan for state intervention in the industrial sector was that:
 - (a) private sector was inefficient
 - (b) state alone can ensure decentralization of wealth
 - (c) private sector was neither willing nor capable of investing in certain sectors
 - (d) the commanding heights of the economy should be in the public sector
- 158. First Agricultural University in India was established in
 - (a) Jabalpur
- (b) Kanpur
- (c) Faizabad
- (d) Pant Nagar
- 159. A systematic record of all economic transactions completed between residents of a country and the rest of the world in a year is known as.....
 - (a) Net Capital Flow
- (b) Balance of Payment
- (c) Balance of Trade
- (d) Absolute Flow
- 160. Who among the following leaders announced the Industrial Policy of 1956?
 - (a) Sardar Patel
- (b) Jawaharlal Nehru
- (c) Balwant Rai Mehta
- (d) J B Kripalani
- 161. What does the term 'Green shoots' represent in an Economy?
 - (a) signs of growth of agriculture sector in a growing economy
 - (b) signs of economic recovery during an economy downturn
 - (c) signs of growth of agriculture sector in a declining economy
 - (d) signs of economic decline in a developed economy
- 162. The Minimum Alternative Tax (MAT) was introduced in the budget of the Government of India for the year?
 - (a) 1991-92
- (b) 1992-93
- (c) 1995-96
- (d) 1996-97
- 163. In the post-Independence period, economic reforms were first introduced in India under:
 - (a) Janata Party Government (1977)
 - (b) Indira Gandhi Government (1980)
 - (c) Rajiv Gandhi Government (1985)
 - (d) P.V. Narsimha Rao Government (1990)
- 164. Consider the following about the Rajiv Gandhi Scheme for Empowerment of Adolescent Girls 'SABLA'.
 - 1. To enhance the nutritional status of adolescent girls.
 - 2. To enhance the economic status of adolescent girls. Which of the statements given above is/are the aims of the SABLA Scheme?
 - (a) Only 1

(c) Both 1 and 2

- (b) Only 2
- (d) Neither 1 nor 2
- 65. Which one of the following is the apex cooperative organisation at the National level of India?
 - (a) TRIFED
- (b) NAFED
- (c) FCS
- (d) RRBs

- 166. Akshay Urja Portal is an initiative of which Union Ministry?
 - (a) Ministry of New & Renewable Energy
 - (b) Ministry of Labour and Employment
 - (c) Ministry of Petroleum and Natural Gas
 - (c) Ministry of Mines
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- 167. A Labour intensive industry is one that :
 - (a) Requires hard manual labour
 - (b) Pays adequate wages to the labour
 - (c) Employs more hands
 - (d) Provides facilities to labour
- 168. Consider the following components of the PURA model of economic development :
 - (1) Facilitating road connectivity in villages.
 - (2) Enhancement of electricity in rural areas.
 - (3) Establishment of cyber cafes in villages.
 - (4) Construction of hospitals in rural areas.

Which of the components given above is/are the major connectivity formulated by the PURA model?

- (a) 1 and 4
- (b) 1, 2 and 4
- (c) 1, 2 and 3
- (d) 1, 2, 3 and 4
- 169. Which of the following is the characteristic of progressive tax?
 - (1) Marginal tax rate should be increasing.
 - (2) Marginal tax rate should be more than average tax rate.

Select the correct answer using the codes given below:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

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- 170. Indian agriculture is typically
 - (a) Land surplus, labour scare economy
 - (b) Land surplus, labour surplus economy
 - (c) Land scare, labour surplus economy
 - (d) Land scare, labour scare economy
- 171. Consider the following statements:
 - (1) Fiat money is a term used for Gold coins.
 - (2) Currency Deposit Ratio is the proportion of the total deposits commercial banks keep as reserves.

Which of the above statements is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 172. Match List I with List II and select the correct answer using the codes given below the list:

List I

List II

(plan model)

- (proposer)
- A. Bombay plan
- 1. Jai Prakash Narayan
- B. Gandhian plan
- 2. M N Roy
- C. People's plan
- 3. Sriman Narayan
- D. Sarvodaya plan
- 4. Birla and Tata Groups

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Codes:

A B C D

- (a) 2 4 3 1
- (b) 2 3 4 1
- (c) 4 2 3 1
- (d) 4 3 2 1

- 173. The Commission of Agricultural Costs and Prices fixes the
 - (a) Support price
- (b) Wholesale price
- (c) Retail price
- (d) None of these
- 174. With reference to India, consider the following central acts:
 - 1. Import and Export (control) Act 1947
 - Mining and Mineral Development (Regulation) Act 1957
 - 3. Custom Act 1962



4. Indian Forest Act 1927

Which of the above acts has relevance to bearing on the biodiversity conservation in the country?

- (a) 1 and 3
- (b) 2 and 3
- (c) 1, 2, 3 and 4
- (d) None of these
- 175. Quaternary sector implies
 - (a) Activities related to mining and quarrying
 - (b) Activities related to manufacturing
 - (c) Fishing activities
 - (d) Research and developmental activities
- 176. Consider the following statements about Indian Economy?
 - (1) During 11th Five Year Plan, the foodgrain production steadily increased.
 - (2) During 11th Five Year Plan, the average inflation on the wholesale price Index is above 10%.

Which of the statements given above is is/are correct?

- (a) only 1
- (b) only 2
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 177. Sunrise Industries are industries:
 - (a) Which are well developed and have ample scope for future development.
 - (b) Which improve exports performance of the country.
 - (c) Which are small scale industries.
 - (d) Which have high growth potential and meet future requirements of the economy.
- 178. Consider the following statements in regard to Zero Based Budgeting (ZBB) :
 - Existing government programmes can be discarded under ZBB if they are found to be outdated.
 - (2) ZBB is difficult to be applied to Human Development programmes as the outcome of such programme is intangible in nature.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 179. The "Dual Economy" is a mixture of-
 - (a) traditional agriculture sector and modern industrial sector
 - (b) industrial sector and manufacturing sectors
 - (c) state ownership of the means of production
 - (d) industrial sector and trading of goods obtained through imports

- 180. Who was the first administrator-statesman to attempt planning as a means for economic development?
 - (a) Sir CP Ramaswami Aiyar
 - (b) M Visvesvaraya
 - (c) VT Krishnamachari
 - (d) C Rajagopalachari
- 181. Correlate the following:

Industry

Field

- A. Basic industry
- 1. Fertilizer
- B. Strategic industry
- 2. Petroleum
- C. Critical industry
- 3. Automobile
- D. Goods based industry
- 4. Arms and Ammunition

Codes:

A B C D

- (a) 4 2 3 1
- (b) 4 1 2 3
- (c) 1 4 2 3
- (d) 2 4 3 1
- 182. An economy with very low rate of interest and where economic agents expect the interest rate to rise in future and consequently bond prices to fall, causing capital loss in the economy is going through a situation known as
 - (a) Hyperinflation



- (b) Double dip recession
- (c) Slow down in the economy
- (d) Liquidity trap
- 183. Monoculture is a typical characteristic of-
 - (a) Shifting cultivation
 - (b) Subsistence farming
 - (c) Specialized horticulture
 - (d) Commercial grain farming
- 184. Which one of the following industrial policies has abolished (with a few exception) the industrial licensing?
 - (a) Industrial Policy 1970
 - (b) Industrial Policy 1980
 - (c) Industrial Policy 1991



- (d) Industrial Policy 1995
- 185. Inclusive growth would necessitate:
 - (a) Development of infrastructural facilities(b) Revival of agriculture
 - (c) Increase availability of social services such as education and health
 - (d) All of the above
- 186. Consider the following statements:
 - Minimum Wages Act is only applicable to the scheduled employments of the centres and the states.
 - Minimum Wages Act has allowed discrimination between male and female workers or different minimum wages for them.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

- 187. The 'activity rate' of an economy depends upon so many factors, such as:
 - 1. School leaving age
 - 2. Popularity of higher education
 - 3. Social customs
 - 4. Retirement age



Codes:

- (a) 1 and 2
- (b) 2 and 3
- (c) 2, 3 and 4
- (d) 1, 2, 3 and 4
- 188. Consider the following statements about National Watershed Development Project for rainfed areas launched in India?
 - National Watershed Development Project for rainfed areas was launched in 1990-91.
 - National Watershed Development Project for rainfed areas was launched throughout the country.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 189. Which of the following statements is/are correct in regard to 'micro-finance'?
 - Micro-credit extended by banks to indivivual is reckoned as a part of their priority sector lending.
 - (2) RBI has prescribed a particular model the banks to provide micro-finance.

Choose the correct answer using the codes given below:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 190. The Indian Institute of Horticultural Research is located at which among the following places?
 - (a) Bhopal
- (b) Jaipur
- (c) Lucknow
- (d) Bengaluru
- 191. Ajay Tyagi is the Chairman of which of the following organizations?
 - (a) SEBI
- (b) NABARD
- (c) CCID
- (d) TRAI
- 192. Consider the following statements in regard to the GDP of a country:
 - (1) Real GDP is calculated by keeping inflation into consideration.
 - (2) Nominal GDP is calculated on the basis of the prices of goods and services produced in the current year.

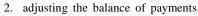
Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 193. A Five year Plan was severely affected by the immigration of huge number of people from Bangladesh was?
 - (a) First Five Year Plan



- (b) Third Five Year plan
- (c) Fourth Five Year Plan(d) Sixth Five Year Plan

- 194. In India, deficit financing is used for raising resources for :
 - 1. redemption of public debt



- 3. reducing the foreign debt
- 4. eoconomic development

Which of the above statements is/are correct?

- (a) 4 only
- (b) 1 and 2 only

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- (c) 2 and 3 only (d) None of the above
- 195. In India, the concept of minimum needs and directed anti-poverty programmes were the innovation of :
 - (a) Fourth Five Year Plan
 - (b) Fifth Five Year Plan
 - (c) Sixth Five Year Plan
 - (d) Seventh Five Year Plan
- 196. Economic liberalization in India started with?
 - (a) Substantial changes in industrial licensing policy
 - (b) The convertibility of Indian rupees
 - (c) Doing away with procedural formalities for foreign direct investment
 - (d) Significant reduction in tax rates
- 197. Consider the following statements:
 - 1. 20-point programme of the Indian Government includes the measures to uplift the landless workers.
 - 2. The 20-point programme was started by Janata Party Government in 1978.

Which of the statements given about is/are correct?

(a) 1 only

(b) 2 only

- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 198. The SEZ Act 2005 which came into effect in February 2006 has certain objectives. In this context consider the following:
 - 1. Development of infrastructure facilities.
 - 2. Promotion of investment from foreign sources.
 - 3. Promotion of export of services only.

Which of the above is/are objective of this Act?

- (a) 1 and 2
- (b) 2 only
- (c) 2 and 3
- (d) 1, 2 and 3
- 199. The supply-side economics lays greater emphasis on the point of view of:
 - (a) producer
 - (b) global economy
 - (c) consumer
- (d) middle-man
- 200. Consider the following statements in regard to 'Inflation Index bonds':
 - Investment in these bonds is more risky as these bonds increase the inflation risk attached to the investment.
 - (2) It is better financial instrument compared to gold to hedge the risk rising out of volatile economy.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2



WBCS MAINS EXAM. - 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper - V) - Answers

1. (c)	2. (b)	3. (b)	4. (b)	5. (d)	6. (b)	7. (b)	8. (c)	9. (a)	10. (d)
11. (b)	12. (b)	13. (d)	14. (a)	15. (b)	16. (c)	17. (a)	18. (b)	19. (c)	20. (c)
21. (c)	22. (a)	23. (b)	24. (b)	25. (d)	26. (b)	27. (b)	28. (a)	29. (a)	30. (b)
31. (d)	32. (b)	33. (a)	34. (b)	35. (b)	36. (b)	37. (d)	38. (d)	39. (c)	40. (d)
41. (d)	42. (b)	43. (a)	44. (b)	45. (d)	46. (a)	47. (b)	48. (c)	49. (c)	50. (b)
51. (c)	52. (d)	53. (c)	54. (b)	55. (c)	56. (d)	57. (b)	58. (c)	59. (a)	60. (d)
61. (c)	62. (a)	63. (d)	64. (d)	65. (d)	66. (d)	67. (c)	68. (c)	69. (b)	70. (c)
71. (b)	72. (b)	73. (c)	74. (a)	75. (d)	76. (a)	77. (a)	78. (b)	79. (c)	80. (c)
81. (b)	82. (d)	83. (d)	84. (b)	85. (a)	86. (c)	87. (a)	88. (b)	89. (d)	90. (b)
91. (d)	92. (d)	93. (c)	94. (d)	95. (c)	96. (c)	97. (b)	98. (b)	99. (a)	100. (d)
101. (c)	102. (b)	103. (a)	104. (a)	105. (d)	106. (b)	107. (b)	108. (d)	109. (c)	110. (a)
111. (b)	112. (b)	113. (a)	114. (d)	115. (d)	116. (b)	117. (d).	118. (a)	119. (d)	120. (b)
121. (d)	122. (d)	123. (b)	124. (a)	125. (c)	126. (b)	127. (b)	128. (d)	129. (a)	130. (d)
131. (b)	132. (b)	133. (b)	134. (b)	135. (d)	136. (c)	137. (b)	138. (d)	139. (d)	140. (b)
141. (a)	142. (b)	143. (a)	144. (b)	145. (a)	146. (b)	147. (b)	148. (b)	149. (a)	150. (a)
151. (b)	152. (a)	153. (b)	154. (a)	155. (a)	156. (c)	157. (c)	158. (d)	159. (b)	160. (b)
161. (b)	162. (d)	163. (d)	164. (c)	165. (b)	166. (a)	167. (c)	168. (b)	169. (c)	170. (c)
171. (d)	172. (d)	173. (a)	174. (c)	175. (d)	176. (d)	177. (d)	178. (c)	179. (a)	180. (b)
181. (d)	182. (d)	183. (d)	184. (c)	185. (d)	186. (a)	187. (d)	188. (a)	189. (a)	190. (d)
191. (a)	192. (c)	193. (c)	194. (a)	195. (b)	196. (a)	197. (a)	198. (a)	199. (a)	200. (d)

WBCS MAINS EXAM. - 2023 MEGA PRACTICE SERIES Mock Test-2 (Paper - VI)

1.	The length of radius of spherical gas balloon increases
	from 7 cm to 21 cm as air being pumped into it. The
	ratio of surface areas of the balloon in two cases is

(a) 49:442

(b) 49:21



(c) 1:9

(d) 7:441

The ratio of velocity of hour's hand and minute's hand of a clock is

(a) 1:12

(b) 12:1

(c) 1:24

(d) 24:1

If we subtract $\sqrt{5}$ from $\sqrt{125}$, the value is

(a) $\sqrt{80}$

(b) $\sqrt{120}$

(c) $\sqrt{100}$

(d) None of these

4. A boy recorded the weight of some of his friends as 32kg, 30kg, 40kg, 65kg, 54kg, 38kg, 36kg, 45kg, 50kg, 52kg, 40kg. What is the median?

(a) 38 kg

(b) 40 kg

(c) 45 kg

(d) 43.8 kg

A is twice as good a workman as B. A and B together complete a piece of work in 28 days. In how many days will A alone do the same piece of work?

(a) 40 days

(b) 42 days

(c) 35 Days

(d) 36 Days

 π and $\frac{22}{7}$ are



- (a) both are rational number.
- (b) both are always irrational number.

(c) π is rational and $\frac{22}{7}$ is irrational.

(d) π is irrational and $\frac{22}{7}$ is rational.

A, B and C entered into a partnership business by investing Rs. 64000, Rs. 52000 and Rs. 36000 respectively for a certain period of time. If A receives Rs. 35584 as annual profit, what amount will C receive as his share in the profit?

(a) Rs. 20016

(b) Rs. 20632

(c) Rs. 18296

(d) Rs. 21084

8. Which of the following ratios is greatest?

(a) 7:15

(b) 15:23

(c) 17:25

(d) 21:29

9. If (0,0), (4, -3) and (x, y) are collinear then

(a) x = 8, y = -6

(c) x = 4, y = -6

(b) x = 8, y = 6(d) x = -8, y = -6

10. $123456789 \times 8 + 9$ is equal to

(a) 98765431

(b) 89765431

(c) 987654321

(d) None of the above

Each of the five persons A, B, C, D & E possesses unequal number (<10) of similar items. A, B and C possess 21 items in all, while C, D and E possess 7 items in all. How many items do A and B possess in

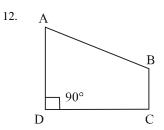
(a) 15

(b) 17

(c) 18

का छेंचाएछे

(d) Insufficient information



In the above figure AD| BC, AD = 10 cm, BC = 5 cm, CD = 10 cm. The area of ABCD is

(a) 150 sq.cm

(b) 75 sq.cm

(c) 500 sq.cm

(d) 250 sq.cm

 $n! = n (n - 1) (n - 2) \dots 2.1$

If $(1! + 2! + 3! + \dots + 100!)$ is divided by 5 then remainder will be:

(a) 0

(b) 1

(c) 3

(d) 4

Rakesh got married 8 years ago. His present age is $\frac{6}{5}$ times his age at the time of his marriage. Rakesh's sister was 10 years younger to him at the time of his marriage. Then the present age of Rakesh's sisters is-

(a) 38 years (c) 32 years (b) 36 years

(d) 34 years

क्षाक्रिजाएक

In a 100m race, Kamal defeats Bimal by 5 seconds. If the speed of Kamal is 18 km/h, then the speed of Bimal is

(a) 15.4 km/h

(b) 14.5 km/h

(c) 14.4 km/h

(d) 14 km/h

A container of milk was 4/5 full. When 12 bottles of milk were taken out and 8 bottles of milk were poured into it, it was 3/4 full. How many bottles of milk can the container contain?

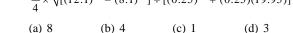
(a) 80

(b) 40

(c) 90

(d) 30

17.	vessel of radi	oall of radius 1cm us 3 cm and slan cm ³), that can ju	t height 6 cm.	The volume
18.	(a) $\frac{\pi}{3}$ Find the value	(b) $\frac{4\pi}{3}$ ue of	(c) $\frac{5\pi}{3}$	(d) 3π
	$\frac{1}{4} \times \sqrt{[(12.1)]}$	$0^2 - (8.1)^2$] ÷ [($0.25)^2 + (0.25)^2$	5)(19.95)]



A watch becomes fast by 5 minutes everyday. By what per cent does it become fast?

Find the value of

$$\left(\frac{a^p}{a^q}\right)^{\!p+q-r}\!\times\!\left(\frac{a^r}{a^p}\right)^{\!r+p-q}\!\times\!\left(\frac{a^q}{a^r}\right)^{\!q+r-p}$$

A dealer marks his goods by a certain % x above the 21. cost price. He allows a discount of 10% on his goods and gains 17% after the sale. Find the value of x.

(a) $27\frac{1}{2}\%$



(c) 30%

(d) $35\frac{1}{2}\%$

A boat goes 40km upstream in 8 hours and a distance 22. of 36 km downstream in 6 hours. The speed of boat in standing water is

(a) 5 km/hr

(b) 5.5 km/hr

(c) 6 km/hr

(d) 6.5 km/hr

23. 150 metres long train crosses a bridge of length 250 metres in 30 seconds. The time for train to cross a platform of 130 metres is

(a) 18 sec.

(b) 21 sec.

(c) 24 sec.

(d) 27 sec.

A sum compounded annually becomes $\frac{125}{64}$ times of itself in 3 years. The rate of interest per annum is

(a) 8%

(b) 10%

(c) 12.5%

(d) 25%

25. A dishonest dealer professes to sell his goods at cost price, but he used weight of 900 gm for a kg. His gain percent is

(a) 9%

(c) $12\frac{1}{9}\%$

(d) 14%

26. If $\frac{x}{2y} = \frac{3}{2}$, then the value of $\frac{2x + y}{x - 2y} = ?$ (a) 1/7(b) 7(c) 7.1(d) 15



What will be the least number which when doubled will be exactly divisible by 12, 18, 21 and 30?

(a) 196

(b) 630

(c) 1260

(d) 2520

The area of a sector of a circle, whose radius is 14cm and the length of arc of the sector is 28 cm is

(a) 56 cm²

(b) 28 cm²

(c) 196 cm²

(d) 112 cm²

If $\frac{5\pi}{6}$ is the measure of each interior angle of a regular convex polygon, then it must be a

(a) Dodecagon

(b) Hexagon

(c) Octagon

(d) Decgon

If $5 \cos A - 12 \sin A = 0$, then $\frac{\sin A + \cos A}{2\cos A - \sin A}$

Three coins are tossed simultaneously. The probability of getting at most 2 head is

33. If $t^3 + \frac{3}{t} = 4(a^3 + b^3)$ and $3t + \frac{1}{t^3} = 4(a^3 - b^3)$: then

(a) a - b = 1

(b) $a^2 - b^2 = 1$

(d) $a^2 + b^2 = 1$

What sum of money will produce an interest of ₹80 in 5 years at the rate of 5% per annum?

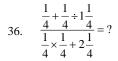
(a) ₹ 320

(b) ₹ 380

(d) ₹ 500

By how much is three-fifth of 350 greater than fourseventh of 210?

- (a) 120
- (b) 210
- (c) 95
- (d) None of these





- (a) $\frac{16}{25}$
- (b) $\frac{32}{185}$
- (c) $\frac{36}{185}$
- (d) None of these
- 37. Half of 1 per cent written as decimal is
 - (a) 0.005
- (b) 0.05
- (c) 0.02
- (d) 0.2
- 38. 405 sweets were distributed equally among children in such a way that the number of sweets received by each child is 20% of the total number of children. How many sweets did each child receive?
 - (a) 15
- (b) 45

(c) 9

(d) 18

39.
$$\frac{\left(243\right)^{n/5} \times 3^{2n+1}}{9^n \times 3^{n-1}} = ?$$

(a) 1

(b) 3

(c) 9

(d) 3ⁿ



- 40. If 40% of a number is equal to two third of another number. What is the ratio of first number to the second number?
 - (a) 2 : 5
- (b) 3:7
- (c) 5:3
- (d) 7:3
- 41. The angle between the minute hand and hour hand of the clock when the time is 2.20 is
 - (a) 50°
- (b) 55°
- (c) 60°
- (d) 70°
- 42. A can do $\frac{3}{4}$ of a work in 12 days. In how many days

can he finish $\frac{1}{8}$ of the work?



- (a) 4 days
- (b) 3 days
- (c) 2 days
- (d) 1 day
- 43. In how many different ways can the letters of the word 'BANKING' be arranged so that the vowels always come together?
 - (a) 240
- (b) 720
- (c) 1240
- (d) 2160
- 44. If $8700 \div x = 300$ and $4590 \div y = 170$, then
 - $(x y) \times (x + y) = ?$
 - (a) 132
- (b) 124
- (c) 118
- (d) 112

- 45. Two taps can fill a tank in 15 and 12 minutes respectively. A third tap can empty it in 20 minutes. If all the taps are opened at the same time then in how much time will the tank be filled?
 - (a) $8\frac{1}{2}$ minutes
- (b) 10 minutes
- (c) $11\frac{1}{3}$ minutes
- (d) 14 minutes
- 46. A lends ₹ 2500 to B and a certain sum to C at the same time at 7% p.a. simple interest. If after 4 years A altogether receives ₹ 1120 as interest from B and C, then the sum lent to C is
 - (a) ₹ 700
- (b) ₹ 1500
- (c) ₹ 4,000
- (d) ₹ 6,500
- 47. By selling 45 oranges for ₹ 40, a man loses 20%. How many should be sold for ₹ 24 to gain 20% in the transaction?
 - (a) 16
- (b) 18



- (c) 20
- (d) 22
- 48. $8648 7652 = ? \times 40$
 - (a) 24.9
- (b) 28.9
- (c) 27.4
- (d) 25.9
- 49. $\frac{5}{12}$ part of what amount will be equal to $3\frac{3}{4}$ part of

₹100?

- (a) ₹900
- (b) ₹940
- (c) ₹875
- (d) ₹97:
- 50. Find the L.C.M of $\frac{5}{6}$, $\frac{15}{8}$ and $\frac{25}{32}$
 - (a) 37.5
- (b) 0.698
- (c) 35.8
- (d) 0.375
- 51. A man completes $\frac{2}{15}$ of his journey by aeroplane, $\frac{2}{5}$ by train and the rest by taxi. What part of his journey does he complete by taxi?
 - (a) $\frac{8}{15}$
- (b) $\frac{7}{15}$
- (c) $\frac{9}{15}$
- (d) None of these

Directions (52-53): Choose the right number that will come in the place of question mark

- 52. 12, 35, 81, 173, 357, ?
 - (a) 725
- (b) 715
- (c) 726
- (d) 736
- 53. 9, 19, 40, 83, ?, 345, 696
 - (a) 162
- (b) 170
- (c) 175
- (d) 166
- 54. If a:b=2:3 and b:c=4:5, find $a^2:b^2:bc$
 - (a) 4:9:45
- (b) 16:36:45
- (c) 16:36:20
- (d) 4:36:20
- 55. The L.C.M of two numbers is 495 and their H.C.F is 5. If sum of the numbers is 100, then find the difference

(b) (d) (d) (e) of $\sqrt[3]{2744} \div 7$ (b) 2 (c) and $3*4 = 5$, the	the starting point and) 180 km) 360 km) 15 (d) 8 en the value of 5*12 is
(d) $2 \cdot \text{of } \sqrt[3]{2744} \div 7$ (b) 2 (c) and $3*4 = 5$, the) 360 km) 15 (d) 8
(b) 2 (c) and $3*4 = 5$, the	,
and $3*4 = 5$, the	,
	en the value of 5*12 is
) 21 (d) 13
re root of $105\frac{4}{}$	_
64	¹ গ্র্যাচিত বর্ম
(b) $15\frac{12}{4}$ (c)	$10\frac{1}{4}$ (d) $6\frac{2}{4}$
	osite directions with the n train is 135 metres and
	onds, the speed of each
d.)) 25 l/L
) 35 km/h) None of these
	of years for which the
	f simple interest of 8%
(b)	$4\frac{1}{2}$
(d)	$2\frac{1}{2}$
sold two pairs of s ir he makes a pro nakes a loss of 20	shoes at the same price. ofit of 20% and in the %. What is his percent-
) 8% profit
should the Assam) 4% loss tea at ₹ 40 per kg and
-) 2 : 1 উ্যাচিঙার্স
(d)) 2 : 3
	es from Burdwan to a
	at will be the new ratio
) 11 : 16
) 16: 15 s of cloth in a day, how
	woven by 35 men in a
s (b)) 168 metres
s (d)) 180 metres
the about the state of the stat	running in opporthe length of each other in 18 sector of the length of each other in 18 sector of the length of each other in 18 sector of the length of th

76.	A man saves 20% of his in increased by 35%, by what be raised so that he can save	per cent his income is to	86.	P's age is $\frac{3}{4}$ of Q's and R' the age of R is 30 years, fi	ind the age of P.	
	(a) 20% (c) 25%	(b) 30% (d) 22%		(a) 10 years(c) 15 years	(b) 12 years(d) 18 years	
77.	A laboratory has to pay ₹ 67 if it uses 35 gas burners for	7.50 for 30 days as gas-bill or 6 hours a day. Find the	87.	$3\sqrt{3} - 4\left(\sqrt{7} + \sqrt{3}\right) + \sqrt{1}$	$12 + \sqrt{3} = ?$	
	amount to be paid if it uses working 7 hours a day.	. ~ 1/		(a) 5 (c) 7	(b) 3 (d) 0	
78.	(a) ₹ 40.50 (c) ₹ 44.50 A certain kind of brass is of lead and tin; The ratio of co		88.	P and Q start a joint busin months and Q invests some a months. The total profit in the a profit of ₹ 46. The capital	money in the business for 6 business is ₹ 69 and Q gets	
	to lead is 3:5 and of lead	d to tin is 7:8. Find the		(a) ₹ 1500	(b) ₹ 3000	
	quantity of each metal in 2	_	89.	(c) ₹ 4500 The price of wheat falls	(d) ₹ 6000 by 16%. By approximate	
	(a) 21 gm, 42 gm, 70 gm, 8 (b) 20 gm, 40 gm, 70 gm, 9 (c) 20 gm, 40 gm, 70 gm, 9	80 gm	02.	what percentage a person ca of wheat so that his overall	n increase the consumption	
	(d) 22 gm, 40 gm, 60 gm,	-		(a) 16%	(b) 18% আছিড্রার্স	
79.	$\sqrt{300} - \sqrt{45} + \sqrt{125} - \sqrt{20}$	108 /20 /48 - 2		(c) 18.5%	(d) 19%	
1).	(a) 5	(b) 0	90.	If n is any positive integer, divisible by	•	
	(c) 7	(d) 3		(a) 7	(b) 17	
80.	The number $\sqrt{7}$	WI PAINTED	0.1	(c) 112	(d) 145	
81.	(a) lies between 1 and 2. (c) lies between 3 and 4. If 36 bighas of land may be in pump working 15 hours a d	ay. How many days will it	91.	A cricketer has a certain aveleventh inning, he scored 1 his average by 6 runs. His notation (a) 48 runs (c) 55 runs	08 runs, thereby increasing	
	take to irrigate 42 bighas of la hours a day?	ind by the pump working 10	92.	If $ab = 36$, which of the follo	• •	
	(a) 30	(b) 28		(a) $9: a = 4: b$	(b) $a : 18 = b : 3$	
0.0	(c) 25	(d) 32		(c) $a: 6 = b: 6$	(d) $a:9=4:b$	
82.	If a sum of money doubles compound interest per annu many years it will become fo	m in n years, find in how	93.	If selling price is doubled, profit percent		
	(a) 3n	(b) n^2		(a) $66\frac{2}{3}$	(b) 100	
83.	(c) 2n Paban incurred 10% loss by dozen. At what price should l			(c) $105\frac{1}{3}$	(d) 120	
	to make a profit of 10%? (a) ₹ 20 (c) ₹ 24	(b) ₹ 22 (d) ₹ 30	94.	In what ratio should water at the price of wine from ₹ 15		
84.	If the total interest becomes ₹			(a) 3 : 4	(b) 3:5	
	rate of simple interest of x%	per annum for x years then,		(c) 2 : 3	(d) 1:4	
	principal will be (a) ₹ x	(b) ₹ 100x	95.	The speed of a car is 54 km second is	n/hr. Its speed in metre per	
	(a) = 100	$(d) \neq \frac{100}{x^2}$		(a) 15 m/sec	(b) 18 m/sec	
	$(c) \notin \frac{100}{x}$	$(a) \times x^2$		(c) 20 m/sec	(d) 24 m/sec	
85.	By what least number must the quotient a perfect square		96.	Volume of a cube is 729 cm ² is		
	(a) 35	(b) 30		(a) 14.27 cm	(b) 15.59 cm	
	(c) 40	(d) 45		(c) 13.47 cm	(d) 15.27 cm	

97.	Let # means square the f			Class: School: Stude	ent	
	second. Then the value of			(a) Ball : Bat : Pitch		
	(a) 42	(b) 45		(b) Sister: Family: I	Brother	
00	(c) 87	(u) 91		(c) Hand: Body: Fin	iger	
98.	A boy saves ₹ 4.65 daily. T which he will be able to save			(d) Leaf: Tree: Root	t	
	are	s air exact number of rapees	107.	In the following ques	stion, four pairs of	f words are
	(a) 30 (b) 32 ((c) 24 (d) 20		given out of which th		
99.	Which of the following is	equal to 3.14×10^6 ?		certain common relatio the words are differen	•	air in which
	(a) 314	(b) 3140		(a) Chaff: Wheat	(b) Grit : Pı	ılses
	(c) 3140000	(d) None of these		(c) Grain : Crop	(d) Dregs: V	
100.	If $2a^2 + a - 2 = 1$ and a 2		108.	Sanjeev walks 10 metr	_	
	(a) 1	(b) $-\frac{3}{2}$ (d) $-\frac{2}{3}$		to the left, he walks 20		_
	(c) 3	(d) $-\frac{2}{3}$		right. After moving a		
101.	In the following question,	-		to the right and walks the right and moves a		
	between the two terms of t relationship holds between			and in which direction		
	Also in this question, one			(a) 10 metres North	(b) 20 metre	s South
	missing. This term is given	below the question. Find		(c) 20 metres North	(d) 10 metre	s South
	out this term.	6	109.	Three words are given	n in the question,	which have
	corden: zrogbq::?:pxi			something in common	-	
	(a) mulmul	(b) sulsul		four given alternatives description about thes		appropriate
100	(c) munmun	(d) srspql		Kennedy : Indira : Pal		ं ध्याष्ट्रिक्
102.	Pointing to a man in a photo brother's father is the only			(a) They were Preside		3 11 1
	How is the woman rela			(b) They were Prime		
	photograph?			(c) They were very po		ren
	(a) Mother	(b) Aunt		(d) All of them were		
	(c) Sister	(d) Daughter	110.	Back is related to Bacl		vav as Bellv
103.	In the following question, a		110.	is related to?		ruj us zenij
	words is given. Choose alternatives, that is similar	-		(a) Navel	(b) Heart	গ্যাচিত বি
	hence belongs to the same			(c) Throat	(d) Ribs	
	Kanchenjunga: Anaimudi:	Dhaulagiri	111.	In a certain code langu		
	(a) Himadri	(b) Zaskar		thick', 'ti na re' mean		
	(c) Nandadevi	(d) Karakoram		'interesting book' and should stand for 'tha		-
104.	Choose the odd numeral pair	r in the following question :		language?		
	(a) 7:18	(b) 9:26		(a) ka de re	(b) ti po ka	
	(c) 11:36	(d) 13:42		(c) ka re na	(d) de si re	
105.	If 'dust' is called 'air', 'ai		112.	This question below co		
	called 'water', 'water' is c			You are to choose from		
	called 'rain' and 'rain' is ca fish live?	aned dust, then where do		the one that depicts the three given in the que		p among the
	(a) Fire	(b) Water wife with		Tie, Shirt, Pantaloon		গ্যাচিত্ মি
	(c) Colour	(d) Dust				
106.	In the following question, so	ome words are given which				
	are related in some way. The	e same relationship obtains			\bigcirc	$(\bigcirc\bigcirc)$
	among the words in one of					
	under it. Find the correct a	atternative.		(a) (b)	(c)	(d)

113.	In the following question, four groups of letters are given. Three of them are alike in a certain way while one is different. Select the one which is different.	120.	In the following question, Choose the number let group which is different from the others. (a) M5S (b) B9L	tter
	(a) GJOV (b) BFJQ		(c) T4Y (d) F4J	
114.	(c) ILQX (d) RUZG In the following question, there is a certain relationship between two given numbers on one side of :: and one	121.	In the following question arrange the given names the order in which they would occur in a telepho directory.	
	number is given on another side of : : while another number is to be found from the given alternatives, having the same relationship with this number as the		1. Mohammad 2. Mohammed 3. Muhamm 4. Muhammed. 5. Mohummad	ıad
	numbers of the given pair bear. Choose the best alternative.		(a) 1,2,3,4,5 (b) 1,2,5,3,4 (c) 1,2,3,5,4 (d) 1,2,4,3,5	
	16:56:32:?	122.	If the order of letters of each of the following wor	rds
	(a) 96 (b) 112		is reversed, then which of the following will be	
	(c) 118 (d) 128		meaningful word? If more than one such word can formed, mark 'S' as the answer and if no such wo	
115.	In the following question, choose one number which		can be formed mark 'X' as the answer.	.,
	is similar to the numbers in the given set.		NAIL, PAIL, RAIL, MADAM, REST	lat.
	Given set: 363, 489, 579		(a) PAIL (b) RAIL	
	(a) 562 (b) 471		(c) MADAM (d) S	
	(c) 382 (d) 281	123.	Cricket always has	
116.	In the following question, a number series is given		(a) Stumps (b) Pitch	
	with one term missing. Choose the correct alternative		(c) Glove (d) Bat	
	that will continue the same pattern and replace the question mark in the given series.	124.	You go for a date with your friend and he/she comme on your not looking good. You	nts
	325, 259, 204, 160, 127, 105, ? (a) 94 (b) 96		(a) Get back at him/her telling him/her how bad he/s is looking	she
	(c) 98 (d) 100		(b) make up some reason as to what went wrong	,
117.	The following question consist of two words that have		(c) take offence to do it and estrange your relationsl	
117.	a certain relationship to each other, followed by four		(d) start crying	•
	lettered pairs of words. Select the lettered pair that has the same relationship as the original pair of words.	125.	If DELHI can be coded as CCIDD, how would y code BOMBAY?	/OII
	Fragile : Crack		(a) AJMTVT (b) AMJXVS	
	(a) Cemetery: Death (b) Pliable: Bend		(c) MJXVSU (d) WXYZAX	
	(c) Hydro: Water (d) Irreducible: Reduce	126.	In the following question, various terms of an alphal	bet
118.	In the following letter series, some of the letters are missing which are given in that order as one of the alternatives below it. Choose the correct alternative.		series are given with one term missing as shown (?). Choose the missing terms out of the givalternatives.	
	ab d aaba na badna b		AYBZC, DWEXF, GUHVI, JSKTL, ?	
	(a) andaa (b) babda wijife in		(a) MQORN (b) MQNRO	
	(c) badna (d) dbanb		(c) NQMOR (d) QMONR	
119.	In the following question, there is a certain relation	127.	If DEER = 12215 and HIGH = 5645, how will y code HEEL?	/ou
	between two given words on one side of : : and one word is given on another side of : : while another word		(a) 2328 (b) 3449 WIFE	M
	is to be found from the given alternatives, having the		(c) 4337 (d) 5229	
	same relation with this word as the words of the given pair bear. Choose the best alternative.	128.	In the question given below, there are two statemed labelled as Assertion (A) and Reason (R)	ent
	Perch: Fresh water::?: Salt water		Mark your answer as per the codes provided below	w ·
	(a) Crocodile (b) Frog		(a) Both A and R are true and R is the corre	
	(c) Cod (d) Sanke		explanation of A	-

- (b) Both A and R are true but R is not the correct explanation of A.
- (c) A is true but R is false
- (d) A is false but R is true

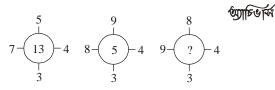
Assertion (A): An electric bulb makes a 'bang' when it is broken.

Reason (R): The air inside the bulb rushes out immediately on breaking.

129. In the following question, a matrix of certain characters is given. These characters follow a certain trend, rowwise or column-wise. Find out this trend and choose the missing character from the given alternatives.

85	20	5
126	24	6
175	?	7

- (a) 22
- (b) 24
- (c) 26
- (d) 28
- 130. In the following question, a set of figures carrying certain characters, is given. Assuming that the characters in this set follow a similar pattern, find the missing character in this case.



- (a) 12
- (b) 14

- (c) 15
- (d) 18
- 131. A, B, C, D and E play a game of cards. A says to B, "If you give me 3 cards, you will have as many as I have at this moment while if D takes 5 cards from you, he will have as many as E has." A and C together have twice as many cards as E has. B and D together also have the same number of cards as A and C taken together. If together they have 150 cards, how many cards has C got?
 - (a) 28
- (b) 29
- গ্যাচিত্র্যম

- (c) 31
- (d) 35
- 132. If A + D > C + E, C + D = 2B and B + E > C + D, it necessarily follows that
 - (a) B + D > C + E
- (b) A + B > 2D
- (c) A + D > B + E
- (d) A + D > B + C
- 133. In the following question, which one of the four interchanges in signs and numbers would make the given equation correct?
 - $(6 \div 2) \times 3 = 0$
 - (a) \div and \times , 2 and 3
- (b) \times to -, 2 and 6
- (c) \div and \times , 2 and 6
- (d) \times to -, 2 and 3

- 134. Which two months in a year have the same calendar?
 - (a) June, October
- (b) April, November
- (c) April, July
- (d) October, December
- 135. George is fifth from the left and Peter is twelfth from the right end in a row of children. If Peter shift by three places towards George, he becomes tenth from the left end. How many children are there in the row?
 - (a) 21
- (b) 22
- (c) 23
- (d) 24
- 136. Y W @ 1 & C N 3 P L B 9 ↑ = D ★ E 2 £ M V \$ 7 # 4 F G 5

How many such symbols are there in the above arrangement which are not immediately preceded by a number and also not immediately followed by a letter?

- (a) Nil
- (b) One
- (c) Two
- (d) Three



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- 137. How many such pairs of digits are there in the number 8314629 each of which has as many digits between them in the number as after arranging the digits in descending order?
 - (a) None
- (b) One
- (c) Two
- (d) None of these
- 138. In the following question, choose one word which can be formed from the letters of the given word.

IMMEDIATELY

- (a) DIALECT
- (b) LIMITED
- (c) DIAMETER
- (d) DICTATE
- 139. In this question, if the letters of the given word are used as many times as one wants to use, then which one of the four given words (a), (b), (c) and (d) cannot be formed?

FALLACIOUS

- (a) FALLS
- (b) FAILS
- (c) FILLS
- (d) FILES
- 140. Letters of the word given below have been jumbled up. You are required to construct the word. Each letter has been numbered and the word is followed by four options. Choose the option which gives the correct order of the letters as indicated by the numbers to form word.

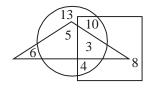
R M N B U E

- 1 2 3 4 5 6
- 1 2 3 4 5 6 (a) 1, 5, 4, 2, 6, 3
- (b) 2, 6, 3, 4, 1, 5
- (c) 3, 5, 2, 4, 6, 1
- (d) 4, 6, 3, 2, 1, 5
- 141. If '+' stands for 'division', '÷' stands for 'multiplication', 'x' stands for 'subtraction' and '-' stands for 'addition', which one of the following is correct?
 - (a) $18 \div 6 \times 7 + 5 2 = 22$



- (b) $18 \times 6 + 7 \div 5 2 = 16$
- (c) $18 \div 6 7 + 5 \times 2 = 20$
- (d) $18 + 6 \div 7 \times 5 2 = 18$

142.	How many independent words can 'HEARTLESS' be		YPCUIAT
	divided into without changing the order of the letters		(a) Surplus (b) Scarcity
	and using each letter only once?		(c) Presence (d) Richness
143.	(a) 2 (b) 3 (c) 4 (d) 5 In the following question, one term in the number series is wrong. Find out the wrong term. 8, 14, 26, 48, 98, 194, 386	153.	A and B are from Delhi while the rest are from Bangalore. D and F are tall while others are short. A, C and D are girls while others are boys. Who is the tall girl from
	(a) 14 (b) 48 (c) 98 (d) 194		Bangalore?
144.	Arrange the given words in alphabetical order and tick the one that comes at the second place.	154.	(a) C (b) D (c) E (d) F Propositions:
	(a) Interview (b) Invent		Some garnets are stones.
	(c) Intestine (d) Interlude		Some stones are diamond
145.	If in a certain language, CHARCOAL is coded as 45164913 and MORALE is coded as 296137, how is the word ALLOCHRE coded in that language?		No diamond is a gem. Conclusions: (i) Some gems are garnet
	(a) 13396875 (b) 16693985		(ii) Some gems are diamond.
	(c) 13394567 (d) 19943785		(iii) No gem is a diamond (iv) No gem is a garnet
146.	Choose out the odd one. (a) Autocracy (b) Bureaucracy		Options:
	(c) Diplomacy (d) Theocracy		(a) Only (i) and (ii) follows
147.	Directions (147-148): Study the following information and answer the questions given below: There are five trees A, B, C, D and E. E is to the northeast of B, A is 15 m to the east of B, which is 40 m to the west of D. C is to the north-west of A and on the line of BE. A is 30 m to the south of E. What is the distance between tree A and tree D?	155.	(b) Only (iii) and (iv) follows (c) Only either (i) or (iv) and either (ii) or (iii) follows (d) Only (iii) and either (i) or (iv) follow Find the next term in the alpha – numeric series: Z1A, X2D, V6G, T21J, R88M, P445P, ? (a) N2676S (b) N2676T
	(a) 16 m (b) 25 m (c) 35 m (d) 30 m		(c) N2670N (d) T2676N
	In which direction is E with respect to D? (a) North (b) East (c) North-West (d) South-West Find the term which does not fit into the series given	156.	In the following question, there is some relationship between the two terms to the left of :: and the same relationship holds between the two terms to its right. Also, in this question, one term to the right of :: is missing. This term is given as one of the alternatives
	below:		given below the question. Find out the term.
	G4T, J10R, M20P, P43N, S90L		C: 16:: F:?
	(a) G4T (b) J10R (c) M20P (d) P43N	1.55	(a) 30 (b) 40 (c) 49 (d) 50
	Directions (150 - 151): Study the following information carefully and answer the questions given below. Nine cricket fans are watching a match in a stadium seated in one row. They are J, K, L, M, N, O, P, Q	15/.	Which of the following sets is best represented in the given diagram?
	and R. L is immediate right of M and at third place at the right of N. K is at one end of the row. Q is seated		(a) Animals, Insects, Cockroaches
	adjacent to both O and P. O is at the third place at the left of K. J is right next to left of O.		(b) Animals, Males, Females and Hermaphrodites.
150.	Who is at the other end of the row?		(c) States, Districts, Union Territories
151	(a) J (b) N (c) P (d) R		(d) Country, States, Districts
151.	Who is sitting at the centre of the row? (a) L (b) J (c) O (d) Q	158.	In the following diagram, the square represents women, triangle represents corporate managers and circle
152.	In this question, jumbled letters of a meaningful word are given. You are to rearrange these letters and select from the given alternatives the word which is almost opposite in meaning to the rearranged word		represents MBAs. Which numbered part represents – Women – MBA – Corporate Managers ?



(a) 3

(b) 5

(c) 8

(d) 13

- 159. Which would be the proper order of the following in ascending order?
 - 1. Trillion
 - 2. Thousand
 - 3. Billion
 - 4. Hundred



5. Million

(a) 1, 2, 4, 3, 5

(b) 1, 5, 3, 2, 4

(c) 4, 2, 3, 5, 1

(d) 4, 2, 5, 3, 1

- 160. It is seen that children of successful and well-to-do parents do not perform well in studies. Which one, the following alternatives is the reason behind it?
 - (a) Parents are unable to give enough time and attention to their children.
 - (b) For ample scope of enjoying electronics media for time passing.
 - (c) For attending of and on social parties.
 - (d) For their good financial position.



- 161. Which of the following is the same as Instill, Inside, Inform
 - (a) Interview

(b) Institute

(c) Intent

(d) Intelligent

162. In the following question, choose that set of numbers from the four alternative sets, that is similar to the given set.

Given set: (32, 24, 8)

(a) (26, 32, 42)

(b) (34, 24, 14)

(c) (24, 16, 0)

(d) (42, 34, 16)

- 163. RATIONAL is to RATNIOLA as TRIBAL is to?..... গ্যোচিভার্ম
 - (a) TIRLAB

(b) TRIALB

(c) TIRLBA

(d) TRILBA

- 164. Read the following information carefully and answer the question given below:
 - 'P # Q' means 'P is the father of Q'
 - 'P + Q' means 'P is the mother of Q'
 - 'P Q' means 'P is the brother of Q'
 - 'P * O' means 'P is the sister of O'

If A + B # C - D, then A is D's

(a) father

(b) grandmother

(c) sister

(d) grandfather

165. The question given below consists of a statement, followed by two arguments numbered I and II. You have to decide which of the arguments is a 'strong' argument and which is a 'weak' argument.

Give answer:

- (a) if only argument I is strong;
- (b) if only arguments II is strong;
- (c) if either I or II is strong;
- (d) if neither I nor II is strong



Statement:

Should articles of only deserving authors be allowed to be published?

Arguments:

- I. Yes. It will save a lot of paper which is in short
- II. No. It is not possible to draw a line between the deserving and the undeserving.
- 166. In the question below is given a statement followed by two assumptions numbered I and II. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Give Answer: (a) if only assumption I is implicit; (b) if only assumption II is implicit; (c) if either I or II is implicit; (d) if neither I nor II is implicit

Statement:

His recent investment in the shares of Company A is only a gamble. **थ्याण्डि**

Assumptions:

- I. He may incur loss on his investment.
- II. He may gain from his investment
- 167. In the question below is given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true and on the basis of the information given in the statement, decide which of the suggested courses of action logically follow(s) for pursuing.

Give answer: (a) if only I follows; (b) if only II follows (c) if either I or II follows; (d) if neither I nor II follows.

Statement:

A large number of engineering graduates in the country are not in a position to have gainful employment at present and the number of such engineers is likely to grow in the future.

Courses of action:

- I. The government should launch attractive employment generation schemes and encourage these graduates to opt for such schemes to use their expertise and knowledge effectively.
- II. This happened due to proliferation of engineering colleges in the country and thereby lowered the quality of the engineering gradutes. Those colleges which are not equipped to impart quality education should be closed down.

				_				
	Directions (168-169) : Study		information	172.	What	t is H's position with	respect to C?	
	and answer the questions g	iven below.			(a) F	ifth to the left	(b) Fourth to	the right
					(c) T	hird to the left	(d) Second to	the right
				173.	Anita	, Mahima, Rajan, Lata	and Deepti are fi	ve cousins.
					Anita	is twice as old as Ma	hima. Rajan is h	alf the age
						ahima. Anita is half the control ice the age of Lata.	ne age of Deepti	and Rajan
					Whic	ch of the following p	airs of persons	are of the
						age?		
					(a) N	Iahima and Lata	(b) Anita and	Mahima
					(c) N	Iahima and Rajan	(d) None of the	hese
						ctions (174-176) : Red		
					-	fully and answer the	_	
						e are five men A, B, C R, S, T and U. A, B		
		,	क्राइड्याए		P, Q	and S are doctors and	the rest are teach	hers. Some
		(h)	JII - 1 -			s are to be selected in subject to the following subject s	•	
					-	and U have to be to	-	
			,			nnot go with D or R	-	
						d Q have to be toget		
						d T have to be toget		क्राध्याए
						d P cannot go togeth		ا ا اال
	Directions (170-172) : <i>Study</i>	y the following	information			nnot go with Q.		
	carefully and answer the questions given below:					e team is to consist of	f two male advo	ocates, two
	Eight persons namely, A, B				lady	doctors and one teach	er, the members of	of the team
	sitting around a circular area				are			
	each other, but not necessari people face the centre while				(a) A	, B, P, Q, U	(b) A, B, P, U	J, S
	a direction opposite to the		side (i.e. iii		(c) A	, P, R, S, U	(d) B, E, Q, I	R, S
•	C sits second to the left of C		entre. Both	175.	If the	e team is to consist of	one advocate, tv	vo doctors,
	the immediate neighbours of	of C face outsi			three	teachers and C may	not go with T, the	e members
•	D sits third to the right of		গ্র্যাছিত।স্প		of th	e team are		
•	B sits third to the right of H.	H is neither ar	n immediate		(a) A	, E, P, Q, S, U	(b) A, E, P, C	Q, T, U
_	neighbour of C nor D.	£ A £	4-: 3-		(c) B	s, E, Q, S, T, U	(d) E, Q, R, S	S, T, U
•	Both the immediate neighb E faces same direction as H			176.	If the	team is to consist of	two advocates, tv	vo doctors,
•	then E also faces the centre	•				teachers and not mobers of the team are	ore than three l	ladies, the
•	Immediate neighbours of E					, B, C, P, T, U	(b) A, C, P, F	R. T. U
	(i.e. if one neighbour faces faces outside and vice vers		n the other			, E, P, Q, R, T	(d) B, C, E, (
170.	Three of the following four		certain way			ctions (177-180) : Red		
1,01	based on the given seating a					fully and answer the		
	group. Which is the one th	-			(i)	There is a family of	_	B, C, D, E
	group?	(L) D			(;;)	and F.	d acuples in the	ক্রিটাহিন্দ্র প্র
	(a) B (c) E	(b) D (d) A	গ্যাচিত পি		(ii)	There are two marries the family members		
171.	Which of the following stat	ements is true	regarding F		(iii)	Each member has a amongst green, yell		
	as per the given seating arr (a) A is one of the immedi		of E			pink		
	(b) F faces the centre	nerghoodis			(iv)	No lady member lik		
	(c) None of the given option	ons is true			(v)	C, who likes black co	olour, is the daug	hter-in-law
	(d) Only three persons sit		d D		(vi)	of E. B is brother of F ar	d son of D and	likes pink
								_

- (vii) A is grandmother of F and F does not like red
- (viii) The husband has a choice of green colour, his wife likes yellow.
- (ix) D is the son of E.
- 177. Which of the following is the colour preference of A?
 - (a) Red
- (b) Yellow
- (c) Either Red or Yellow
- (d) Cannot be determined
- 178. How many male members are there in the family?
 - (a) Two
- (b) Three
- (c) Four
- (d) Cannot be determined
- 179. Which of the following is true about F?
 - (a) Brother of B



- (b) Sister of B
- (c) Daughter of C
- (d) Either sister or brother of B
- 180. Which of the following is one of the married couples?
 - (a) AC
- (b) CD
- (c) DA
- (d) Cannot be determined
- 181. In the question below are given three statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance from the commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:



All tigers are lions.

No cow is lion.

Some camels are cows

Conclusions:

- I. Some lions are camels
- II. No camel is tiger
- III. Some tigers are cows
- (a) None follows
- (b) Only I follows
- (c) Only II follows
- (d) Only III follows
- 182. In the question below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Give answer:



- (a) If only conclusion I follows;
- (b) If only conclusion II follows;
- (c) If either I or II follows
- (d) If neither I nor II follows;

Statement:

The best evidence of India's glorious past is the growing popularity of Ayurvedic medicines in the West

Conclusions:

- I. Ayurvedic medicines are not popular in India
- II. Allopathic medicines are more popular in India
- 183. The question given below consists of six statements followed by options consisting of three statements put together in a specific order. Choose the option which indicates a valid argument containing logically related statements that is, where the third statement is a conclusion drawn from the preceding two statements.

A: All contacts hurt the eyes.

B: No specs are contacts.

C: No specs hurt the eyes.

D: All specs hurt the eyes.

E: No contacts hurt the eyes.



F: All contacts are specs.

- (a) BCE
- (b) CEB(d) FCE
- (c) DBE
- 184. In the following question, certain statements are given followed by a conclusion based upon them. Choose the alternative which best applies to the given statements and conclusion.

Statements:

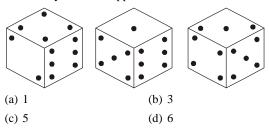
- 1. Only those young men smoke who do not go to colleges
- 2. Only those young men go to colleges who are not smart

Conclusion:

Smart young men do not smoke

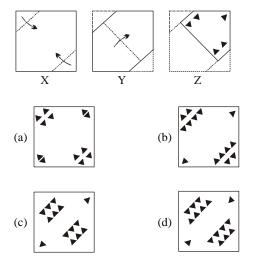
The conclusion drawn is

- (a) probably true
- (b) definitely true
- (c) probably false
- (d) definitely false
- 185. Three different positions of a dice are shown below. How many dots lie opposite 2 dots?

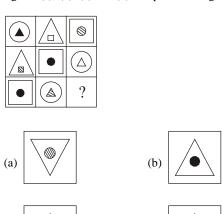


186. The following question consists of a set of three figures X, Y, and Z showing a sequence of folding of a piece of paper, Fig. (Z) shows the manner in which the folded paper has been cut. These three figures are followed by four answer figures from which you have to choose a figure which would most closely resemble the unfolded form of fig (Z).





187. In the following question, find out which of the answer figures (a), (b), (c) and (d) completes the figure matrix?



188. In the following question, a statement is given followed by some conclusions. Without resolving anything yourself, choose the conclusion which logically follows from the given statement.

Statement: Three-fourth of the students of standard VII consisting of 48 boys and 12 girls know swimming.

(d)

Conclusions:



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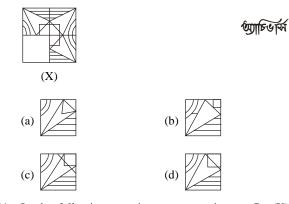
- (a) Girls are poor swimmers
- (b) Swimming is compulsory in this school
- (c) One-fourth of the boys do not know swimming
- (d) None of these
- 189. The following question contains a small paragraph followed by a question on it. Read the paragraph carefully and answer the question given below it:

 The future of women in India is quite bright and let us hope that they will justify their abilities by rising to the occasion. Napoleon was right when he declared

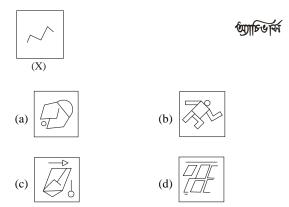
that by educating the women we can educate the whole nation. Because a country can never rise without the contribution of 50% of their population.

The passage best supports the statement that:

- (a) India is striving hard for the emancipation of women
- (b) All women should be well educated
- (c) a nation can progress only when women are given equal rights and opportunities as men,
- (d) women ought to be imparted full freedom to prove their worth and contribute to the progress of the nation
- 190. In the following question, select a figure from amongst the four alternatives, which when placed in the blank space of fig (X) would complete the pattern.



191. In the following question, you are given a fig (X) followed by four alternative figures (a), (b), (c) and (d) such that fig (X) is embedded in one of them. Trace out the alternative figure which contains fig (X):



192. In the following question, choose the correct water-image of the Fig (X) from amongst the four alternatives (a), (b), (c) and (d) given along with it.











193. In the following question, count the number of rectangles in the given figure.





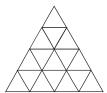
(a) 20

(b) 18

(c) 16

(d) 15

194. In the following question, count the number of parallelograms in the given figure.





(a) 47

(b) 45

(c) 41

(d) 39

195. The question below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.

Read both the statements and given answer

- (a) if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question;
- (b) if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question;
- (c) if the data either in statement I alone or in statement II alone are sufficient to answer the question;
- (d) if the data given in both statements I and II together are not sufficient to answer the question

What is the value of 144 \$ 16 \star 7 # 9 ?

I. \$ means \div , \star means \times and # means +II. $16 \$ 4 \star 2 \# 2 = 10$



196. In the following question, you are given a combination of alphabets followed by four alternatives (a), (b), (c) and (d). Choose the alternative which most closely resembles the mirror image of the given combination WHITE

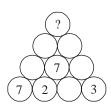
WHILE (a)

WHITE (q)

WHITE (a)

(d) ETIHW

197. The number in each circle in the number pyramid is the sum of the two numbers just below it. Few of the numbers in a number pyramid are filled in. Find the number in the position marked "?"



(a) 29

(b) 30

(c) 31

(d) 32

198. If the numbers alongside each column and row are the total of the values of the symbols within each column and row, which number should replace the question mark?



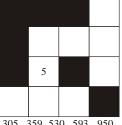
(a) 30

(b) 33

(c) 34

(d) 36

199. Fill in the number grid with the number listed. Which of the number won't fit?





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305, 359, 530, 593, 950

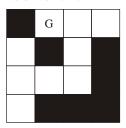
(a) 305

(b) 359

(c) 530

(d) 950

200. Fill in the word grid with the words listed. Which word won't fit ?



AGE, ELM, GEL, GUM, LAG

(a) AGE

(b) ELM

(c) GUM

(d) LAG

V	VBCS N	MAINS	EXAM	[202	3 MEG	A PRA	CTICE	SERIE	S
		Mock	Test-2	2 (Pape	er - Vl	() – A n	swers		
1. (c)	2. (a)	3. (a)	4. (b)	5. (b)	6. (d)	7. (a)	8. (d)	9. (a)	10. (c)
11. (b)	12. (b)	13. (c)	14. (a)	15. (c)	16. (a)	17. (c)	18. (c)	19. (d)	20. (b)
21. (c)	22. (b)	23. (b)	24. (d)	25. (b)	26. (b)	27. (c)	28. (b)	29. (c)	30. (a)
31. (b)	32. (d)	33. (b)	34. (a)	35. (d)	36. (c)	37. (a)	38. (c)	39. (c)	40. (c)
41. (a)	42. (c)	43. (b)	44. (d)	45. (b)	46. (b)	47. (b)	48. (a)	49. (a)	50. (a)
51. (b)	52. (a)	53. (b)	54. (b)	55. (a)	56. (a)	57. (a)	58. (d)	59. (a)	60. (d)
61. (a)	62. (c)	63. (d)	64. (a)	65. (d)	66. (b)	67. (b)	68. (d)	69. (c)	70. (c)
71. (c)	72. (d)	73. (a)	74. (b)	75. (b)	76. (a)	77. (a)	78. (a)	79. (b)	80. (b)
81. (b)	82. (c)	83. (b)	84. (c)	85. (a)	86. (c)	87. (d)	88. (a)	89. (d)	90. (b)
91. (a)	92. (d)	93. (b)	94. (d)	95. (a)	96. (b)	97. (b)	98. (d)	99. (c)	100. (a)
101. (b)	102. (c)	103. (c)	104. (c)	105. (c)	106. (c)	107. (c)	108. (b)	109. (d)	110. (a)
111. (a)	112. (c)	113. (b)	114. (b)	115. (b)	116. (a)	117. (b)	118. (a)	119. (c)	120. (d)
121. (b)	122. (d)	123. (d)	124. (b)	125. (b)	126. (b)	127. (d)	128. (c)	129. (d)	130. (a)
131. (a)	132. (d)	133. (d)	134. (c)	135. (d)	136. (c)	137. (d)	138. (b)	139. (d)	140. (c)
141. (d)	142. (b)	143. (b)	144. (a)	145. (c)	146. (c)	147. (b)	148. (c)	149. (b)	150. (b)
151. (b)	152. (a)	153. (b)	154. (d)	155. (a)	156. (c)	157. (c)	158. (a)	159. (d)	160. (a)
161. (c)	162. (c)	163. (d)	164. (b)	165. (b)	166. (c)	167. (b)	168. (b)	169. (d)	170. (c)
171. (d)	172. (c)	173. (d)	174. (b)	175. (b)	176. (a)	177. (b)	178. (c)	179. (a)	180. (b)
181. (a)	182. (d)	183. (d)	184. (d)	185. (c)	186. (b)	187. (d)	188. (d)	189. (d)	190. (d)
191. (b)	192. (b)	193. (a)	194. (b)	195. (c)	196. (c)	197. (c)	198. (c)	199. (c)	200. (d)