

3 गणित  
XII



# माध्यमिक शिक्षा मण्डल, मध्यप्रदेश, भोपाल

24 पृष्ठीय

परीक्षार्थी द्वारा भरा जावे ↓

परीक्षा का विषय	विषय कोड	परीक्षा का माध्यम
अंग्रेजी (सामान्य)	0 5 2	हिन्दी

स्टीकर तौर के निशान ↓ से मिलाकर लगाये

परीक्षार्थी द्वारा भरा जावे

पुस्तिका का क्रमांक **320-1**

अंकों में परीक्षार्थी का रोल नम्बर  
**- 2 0 4 1 3 5 5 0 0**

शब्दों में  
**- दो शून्य-चार एच तीन पांच पांच शून्य शून्य**

BOARD OF SECONDARY EDUCATION, MADHYA PRADESH, BHOPAL

केवल परीक्षक द्वारा भरा जावे।  
प्रश्न क्रमांक के सम्मुख प्राप्तांकों की प्रविष्टि करें।

प्रश्न क्रमांक	पृष्ठ क्रमांक	प्राप्तांक (अंकों में)
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		

कुल प्राप्तांक \_\_\_\_\_ कुल प्राप्तांक \_\_\_\_\_

केन्द्राध्यक्ष/सहायक केन्द्राध्यक्ष एवं परीक्षक द्वारा भरा जावे

क - पूरक उत्तर पुस्तिकाओं की संख्या अंकों में  शब्दों में

ख - परीक्षार्थी का कक्ष क्रमांक **11**

ग - परीक्षा का दिनांक **06 03 2020**

परीक्षा का नाम एवं परीक्षा केंद्र क्रमांक की मुद्रा  
**सहायक जे.के.एड.री परीक्षा केंद्र क्र. 4120**

पर्यवेक्षक का नाम एवं हस्ताक्षर: **ज्योति जैन**

केन्द्राध्यक्ष/सहायक केन्द्राध्यक्ष के हस्ताक्षर: **[Signature]**

परीक्षक एवं उपमुख्य परीक्षक द्वारा भरा जावे ↓

परीक्षक एवं उपमुख्य परीक्षक द्वारा भरा जावे

प्रमाणित किया जाता है कि मूल्यांकन के समय पूरक उत्तर पुस्तिकाओं की संख्या उपरोक्तानुसार सही पाई हो। क्राफ्ट स्टीकर अतिग्रस्त नहीं पाया गया तथा अन्दर के पृष्ठों के अनुरूप मुख्य पृष्ठ पर अंकों की प्रविष्टि एवं अंकों का योग सही है।

निर्धारित मुद्रा : नाम, पदनाम, मोबाईल नम्बर, परीक्षक क्रमांक एवं पदांकित संस्था के नाम की मुद्रा लगाए।

उप मुख्य परीक्षक के हस्ताक्षर एवं निर्धारित मुद्रा: परीक्षक के हस्ताक्षर एवं निर्धारित मुद्रा

**[Signature]**  
**Sanjay K. DUBEY (U.M.S.)**  
 Value No. 925037

नोट :- "सहायक जे.के.एड.री परीक्षा में केवल वाणिज्य संकाय के विषयों तथा हाईस्कूल परीक्षा में प्रायोगिक विषय को छोड़कर शेष विषयों हेतु नियमित एवं स्वाध्यायी छात्रों के लिये प्रश्न पर 100 अंकों का होगा किन्तु नियमित छात्रों को 100 अंक के प्राप्तांक का 80% अधिक एवं स्वाध्यायी छात्रों को 100 अंक के प्राप्तांक ही अंकसूची में प्रदर्शित किये जायेंगे।"

मूल्यांकन केन्द्र अधिकारी  
 आर.के.एड. उ.मा.वि.  
 गिरी-कन्वेंट



प्रश्न क्र.

SECTION - C  
(Grammar)

que no.-8

(1) an x

(2) some any ✓

(3) wait x

(4) in x

(5) grown ✓

que no.-89

(1)

(3) He is so poor that he can not pay his fees!

(4) she has been watching movie for two hours!

(6) mangoes are being brought by me.

(6) He saves money for buying a car.

(7) No sooner the taxi arrive than we



will leave.

SECTION - D

Que no. - 10

A)

(a) cry ✓

(b) sweetest ✓

(c) α

(B)

(a) forest ✓

(b) captive ✓

(c) α

Que no. - 11

(i) They are hopeless, forgotten and suffering people.

प्रश्न क्र.

- (4) The forest envies the freedom movement of the river.

Que no. - 12

- (10) Mini was watching the children playing at a park outside.

B

S

E

- (2) If we prejudge people and future events we create uncalled enemies and hardships.

- (6) The blood-brain barrier is a kind of gate keeper. It works by allowing something and entrance to change.

- (7) Their raucous cawing and swooping down on the chicks irritated the author.

- (8) The impediments are corruption, mindless bureaucracy and

प्रश्न क्र.

greedy politicians.

(9) The people of Kashmir is fair people. The colour of their skin is lovely cream. The women of the Kashmir. Auburn hair, blue eyed and are very beautiful.

**B**  
**S**  
**E**

(3) comfort zones are situations in which one feels comfortable.

que no. - 13

The fundamental patterns of nature and life are called natural laws.

We can improve our personal productivity, relationship by obeying them.

प्रश्न क्र.

प्रश्न क्र.

Que no. - 14

We The teams works together with co-operation, it makes 'a team' 'a whole'.

(4) The gita is beyond the mere intellect because it is addressed to the heart and understood by the heart.

(5) The benefits of meditation are Calm mind, better retention, better health, focus and concentration.

(2) 'The Angel ~~an~~ canyon' is a large pool.



प्रश्न क्र.

SECTION - A

que no. - 1

- (a) To meet Lord Krishna ✓
- (b) He was egoistic and arrogant ✓
- (c) white cloth ✓

**B** (d) sage narada ✓

**S** (e) Two weeks ✓

**E** (f) Ego ✓

(g) Disappointing ✓

(h) Devote ✓

(i) Narada advised! If you want to paint Krishna, I will tell you a way which enable you to do so, Narada said that you came back with a mirror.

(j) This story we conclude that one can not imagine god. to be in a particular form. Make you mind clear, clean, unbiased like a mirror, fill it with love and devotion.



que no.-2

Title - 'plastics behaviour'

(a) NOTES -

1. classes of plastics
  - 1.1 thermoplastics,
  - 1.2 thermosetting plastics,
2. Speciality of thermoplastics
  - 2.1 soften,
  - 2.2 change shapes rep.
3. speciality of thermosetting
  - 3.1 cannot be soften again.
  - 3.2 linked with Inter. bonds

abbreviations

rep. - repeatedly

Inter. - Intermolecular

- (b) summary summary → Thermoplastics and thermosetting plastics are two part of plastics. Thermoplastics are soft. Thermosetting plastics can not be softened again.





The ex. of thermoplastics are PVC, nylon etc. The ex. of thermo setting plastics are bakelite and melamine.

que no. - 3

OR

B  
S  
E

★ A bomb blast ★





Que no.- 6

OR

S-I,  
Gandhi Nagar,  
Mandsaur (M.P.)

06 March 2020

B  
S  
E

Dear friend vivek,  
I am extremely happy to know that  
you have passed you H.S.S Examination  
in first division with distinction in  
English and History. which are important  
for us.

Accept, my heartily congratulations on  
your deserved suc. brilliant  
success.

convey my regards to your parents  
and love to you.

Rest is ok

Yours forever  
Mamish Shukla



Que. no. 5

OR

To,  
The principal,  
Higer secondary school,  
seoni ✓

**B  
S  
E**

Subject - An application for issue the books

Respected sir,  
I beg to state that I am student of  
class XI in your school.  
My father is a poor farmer. He can  
not buy books from market. I get  
the books from book bank.  
please ~~me~~ issue me books from book  
book-bank

Thanking you

yours obediently  
X - Y, Z

que no.-7

OR

'science in the service of man'

outline -

1. Introduction,
2. Gifts of science,
3. Electricity.
4. means of travelling,
5. means of communication,
6. means of Agriculture,
7. conclusion.

Science is a beautiful gift to humanity; we should distort it

- A.P.J. Abdul Kalam

1. Introduction ->

we live in the age of science. science has brought a great change in our life and world. Science has changed our life. It has made impossible



things possible. The men has reached the moon with the help of science

2. Gifts of science.

science has given us many gifts. They are computer, T.V., fans, cooler, radio, mobile etc.

B  
S  
E

3. Electricity →

Electricity is the most wonder of science. It can change night into day. It lights our houses and roads at night. It runs our factories. It washes our clothes. It runs our fans.

Electricity is the soul of the universe!  
- Albert Wesley.

4. Means of travelling →

science has shorten distance by car, bus, train, aeroplanes and others. means of travelling is the wonder of technological science.



5. Means of communication →

With the help of wireless we can send and recieved the message. Mobile we have radio sets, T.V. sets with the help of we can see and hear a person on it.

B  
S  
E

' science is a way of thinking much more than it is a part of wisdom.  
- Carl sagan

6. Means of Agriculture →

Science has invented many things for Agriculture. They helps us in many ways. They are Tractor, phough, seeddrill, Trip etc. They helps to the farmers.

7. Conclusion →

Thus we see that science is a part of our life. It plays an important



role in our life. we can say that  
 " science is good servant but  
 a bad master."

our life today is governed by  
 science -

- Pt. Nehru

que no. - 3

Required
chartered accountants for Mumbai, Delhi and Bangalore offices, experience of two to three years, free accommodation salary of Rs.29000/- per month. Contact The Export manager Deepali Overseas Ltd Mumbai mobile No. -

que no. - 4

Inauguration ceremony of the annual function.

The annual function was organised on 27 January 2019 at in school of excellence mandasaur (M.P.) with the help of students. The chief guest was M.L.A of mandasaur (M.P.). Guest's of honour was S.P. (mandasaur) The chairman of the function was school principal. Welcome address were given by school principal. Floral welcome was given by teachers. The guests was given speeches to students and teacher for better school programme. The students was thanked the guests. Vote of thanks was given by teacher.

B  
S  
E





que no. - 15

We works together together with  
Co-operation makes 'a team'  
'a whole' we are the future of  
our country.

**B  
S  
E**