

EduSmart | The Best Coaching Academy
03066892208

AMC

آرمی میڈیکل کالج

Initial Test

25-July-2022





AMC ACADEMIC NOTES



DISCLAIMER:

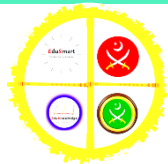
یہ نوٹس صرف تعلیمی مقاصد کے لیے تیار کیے گئے ہیں اور ان کا مواد مکمل طور پر ہماری محنت اور علم پر مبنی ہے۔ یہ ڈیمو نوٹس ہیں اور ہماری لیکچر سلائیڈز پر مبنی ہیں۔ ان نوٹس کو کسی بھی صورت میں نقل کرنا یا بغیر اجازت استعمال کرنا غیر قانونی اور غیر اخلاقی ہے۔ تمام حقوق محفوظ ہیں۔

BY:

MUHAMMAD FAIZAN (EX-AIRFORCE PERSONNEL)

EduSmart | The Best Coaching Academy

اگر آپ آرمی، نیوی یا ایئر فورس کی کسی بھی برانچ کے امتحان کی تیاری کرنا چاہتے ہیں تو ہم سے رابطہ کریں: 03066892208



EduSmart | The Best Forces Academy
03066892208

AMC

آرمی میڈیکل کالج

Initial Test

25-July-2022



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

Siemen unit of?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

Electrical Conductance



AMC Initial Test

25-July-2022

What is the molar solubility of PbCl_2 in pure water?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

0.0162 mol/L



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

Electric potential unit?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

J/C

Volt



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

What is magnetic flux density SI unit?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

Tesla



AMC Initial Test

25-July-2022

which is more acidic o-nitrophenol or o-methoxyphenol.

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

o-nitrophenol



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

Electric flux unit?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

Nm^2/C



AMC Initial Test

25-July-2022

Spring constant at mean position?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

$V = \text{max.}$ acceleration Zero



AMC Initial Test

25-July-2022

Resistance increase as _____ in temperature.

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

Decrease



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

Slip rings are present in?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

AC Generator



AMC Initial Test

25-July-2022

Two wires carrying current are in opposite direction they _____ each other?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

Repel



AMC Initial Test

25-July-2022

Two vectors are equal their resultant is twice at angle ?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

120 degree



AMC Initial Test

25-July-2022

**Temperature at which substance
become super conductor?**

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

Transition Temperature



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

carbonyl group show reactions?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

Nucleophilic addition



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

Hepatitis d is caused by?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

Viriods



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

CO₂ absorber in combustion analysis?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

NaOH / KOH



AMC Initial Test

25-July-2022

What happens when pressure is increased in equilibrium ice water?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

More Water is Produced



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

H₂S hybridization ?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

Sp³



AMC Initial Test

25-July-2022

Which metal can replace hydrogen?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

Zn / Cr



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

K_c is independent of?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

Pressure



AMC Initial Test

25-July-2022

The wave number of hydrogen atom in Lyman series is?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

82200cm^{-1}



AMC Initial Test

25-July-2022

**Which has the strongest
intermolecular forces F₂ Cl₂ Br₂ or
I₂?**

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

I₂



AMC Initial Test

25-July-2022

What is the order of reaction when there is maximum reaction velocity?

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

First order



AMC Initial Test

25-July-2022

The temperature at which the enzyme shows its highest activity is called?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

Optimum Temperature



AMC Initial Test

25-July-2022

_____ is sex linked disease

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

Diabetes



AMC Initial Test

25-July-2022

Which among the following oxide of nitrogen is most acidic N_2O NO_2 N_2O_3 N_2O_5 ?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

N_2O_5



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

Smoke is an?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

Aerosol



AMC Initial Test

25-July-2022

When momentum of body is increased by 40% Find percentage increment in kinetic energy if mass is constant?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

80%



AMC Initial Test

25-July-2022

**Is momentum is increased by 20%
then kinetic energy increases by?**

The Best Coaching Academy

EduSmart
Official Contact: 03066892208

44%



Join Our Paid Course 03066892208

Official Website: www.edusmartprep.com

AMC Initial Test

25-July-2022

Correction of spelling?

The Best Coaching Academy

EduSmart

Official Contact: 03066892208

LIVESTOCK



AMC

آرمی میڈیکل کالج



The Best Coa

Ed