



ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ದಿವ್ಯೋದಯ ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಸ್ಥೆ

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ಕರ್ನಾಟಕ ಸರ್ಕಾರ:

سورة مؤمنون - 2

وَمِنْهُمْ مَّنْ يَّهْدِي اللَّهُ سَبِيلَهُ وَمِنْهُمْ ذُرِّيَّةُ نَارٍ كَانَتْ تَكْفُرًا

مَدْرَسَةُ

1. (أ) د م ح و ي ه ز س ج ذ ط ث ك خ ل م ن ع ف ق ر ش ت ث د ذ

مَدْرَسَةُ
مَدْرَسَةُ

[illegible][illegible]

چو دَندَر نَامِ دَمِيوَت 3. (ـ) دِ چو دَندَر نَامِ دَمِيوَت قَوَمَرِ مَوَدَنِي رُسُوسَ سَرِجَ رَسِيو مَوَدَمَرِ جِيوَرِ
 قَوَمَرِ مَوَدَنِي رَسِيو مَوَدَمَرِ مَوَدَنِي مَوَدَمَرِ مَوَدَنِي مَوَدَمَرِ مَوَدَنِي مَوَدَمَرِ مَوَدَنِي مَوَدَمَرِ مَوَدَنِي مَوَدَمَرِ مَوَدَنِي

4. (١) $\frac{1}{x^2} \frac{d}{dx} \left(x^2 \frac{dy}{dx} \right) = 1$ $\frac{dy}{dx} = x$ $y = \frac{x^2}{2} + C$ $y(0) = 0$ $C = 0$ $y = \frac{x^2}{2}$

[illegible]

(س) هَوَّجْدِي زَجَرِ سَوَّزَارِي هَوَّس دَسَرِي قَزَقْدِي سَرَمُو اَرْقَزَقْمِسْ
اَرَاوَسر دَاسَر قَزَقْدِي سَوَّار مَرِي سِر جَزَرِي اَرْسَرَسر وَسَرَو.

[illegible][illegible]

(ر) جَعَلْنَا مَكَّةَ الْمُكَرَّمَةَ وَبَيْتَ اللَّهِ الْحَرَامَ أَمَامَ النَّاسِ وَبَارَكْنَا فِي الْمَدِينَةِ الَّتِي كُنَّا فِيهَا وَبَارَكْنَا فِي الْأَرْضِ الَّتِي بَارَكْنَا فِيهَا لِلنَّاسِ ۚ

(س) لَاقِطٌ مِّنْ رَّحْمَةِ رَبِّكَ يُدْعِيكُمُ إِلَىٰ ذِكْرِ اللَّهِ أَن تَقُولُوا مَاذَا كُنَّا فِي الْأَرْضِ قَدْرًا كَبِيرًا ۖ
 تَقُولُوا بَلْ أَكْثَرٌ عِندَ رَبِّكَ فَتَرَةً ۚ
 "فَرِحُوا بِالْحَقِّ أَنَّ اللَّهَ تَبَّكَ الْأَكْبَرُ الَّذِي لَا إِلَهَ إِلَّا هُوَ الْمَلِكُ الْقَدِيمُ."

[illegible]

(۵) سَمْعًا لَمْ يَلِدْ لَمْ يُولَدْ لَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ
 وَلَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ لَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ
 وَلَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ لَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ
 وَلَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ لَمْ يَكُنْ لَهُ كُفُوًا أَحَدٌ

[illegible]

7. (۱) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

۸. (۱) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$
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(ر) د ژوند ترڅو (س) زه هغه پوه شم چې ددې ژوند سره اړیکه لرم
 داسې رڼه سترګه پرچمونه راوستي ده ستونزه او په عمر/زموږ وختونو کې هم
 نه غورولای.

[illegible][illegible]

1. مَعْرُوفٌ مَوْصُوفٌ

2. $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{d}{dt} \left(\frac{1}{2} m \dot{x}^2 \right)$

3. مَوَاصِي / دَسَوِصَ / زَحَر دَمَوْدَد / دَبَر دَرَمَد

4. $\vec{c} = \vec{a} + \vec{b}$

[illegible]

(س) هَوَدَدَر مَحَبَّتِی نَمَدَن قِرَقِرُو دَر قَرَدِ مُکَرَدِ مَحَبَّتِی
 سَوَدَدَن قِرَقِرُو دَر سَوَرِا زَدِی سَر مَحَبَّتِی سَدَن مُکَرَدِ
 مَحَبَّتِی مَحَبَّتِی دَر قَرَدِ رَدَدِ نَمِی اِرِزِی رِزِی اِرِزِی
 اِرِزِی رِزِی اِرِزِی هَوَدَدَن دَر رَدَدِ اِرِزِی مَحَبَّتِی سَدَن مُکَرَدِ
 هَوَدَدَن دَر رَدَدِ اِرِزِی مَحَبَّتِی نَمَدَن قِرَقِرُو دَر قَرَدِ
 مُکَرَدِ مَحَبَّتِی نَمَدَن قِرَقِرُو دَر قَرَدِ

11. (✓) $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{1}{2} m \frac{d}{dt} (v^2) = m v \frac{dv}{dt} = m v a$

[illegible]

12. (۱) $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{d}{dt} \left(\frac{1}{2} m \left(\frac{dx}{dt} \right)^2 \right) = m \frac{dx}{dt} \frac{d^2x}{dt^2} = m v \frac{d^2x}{dt^2}$

(ب) د کورنۍ کړي، هغه سره سمې خبرې وکړئ چې دا په اړه شته دي، خو پوره خبرې نه وکړئ. د هغه له خوا چې داسې خبرې وکړي چې د کورنۍ له خوا نه دي وکړي، داسې خبرې وکړي چې د کورنۍ له خوا نه دي وکړي.

[illegible]

زمرہ و تحریر و

[illegible]

موضوعی در ۱۰۰ سطر است و ۱۰۰ سطر است و ۱۰۰ سطر است.

15. (٢) $\frac{d}{dt} \left(\frac{1}{r^2} \right) = -\frac{2}{r^3} \frac{dr}{dt}$

(۴) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$
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 $\frac{d}{dx} \frac{1}{x^{68}} = -\frac{68}{x^{69}}$
 $\frac{d}{dx} \frac{1}{x^{69}} = -\frac{69}{x^{70}}$
 $\frac{d}{dx} \frac{1}{x^{70}} = -\frac{70}{x^{71}}$
 $\frac{d}{dx} \frac{1}{x^{71}} = -\frac{71}{x^{72}}$
 $\frac{d}{dx} \frac{1}{x^{72}} = -\frac{72}{x^{73}}$
 $\frac{d}{dx} \frac{1}{x^{73}} = -\frac{73}{x^{74}}$
 $\frac{d}{dx} \frac{1}{x^{74}} = -\frac{74}{x^{75}}$
 $\frac{d}{dx} \frac{1}{x^{75}} = -\frac{75}{x^{76}}$
 $\frac{d}{dx} \frac{1}{x^{76}} = -\frac{76}{x^{77}}$
 $\frac{d}{dx} \frac{1}{x^{77}} = -\frac{77}{x^{78}}$
 $\frac{d}{dx} \frac{1}{x^{78}} = -\frac{78}{x^{79}}$
 $\frac{d}{dx} \frac{1}{x^{79}} = -\frac{79}{x^{80}}$
 $\frac{d}{dx} \frac{1}{x^{80}} = -\frac{80}{x^{81}}$
 $\frac{d}{dx} \frac{1}{x^{81}} = -\frac{81}{x^{82}}$
 $\frac{d}{dx} \frac{1}{x^{82}} = -\frac{82}{x^{83}}$
 $\frac{d}{dx} \frac{1}{x^{83}} = -\frac{83}{x^{84}}$
 $\frac{d}{dx} \frac{1}{x^{84}} = -\frac{84}{x^{85}}$
 $\frac{d}{dx} \frac{1}{x^{85}} = -\frac{85}{x^{86}}$
 $\frac{d}{dx} \frac{1}{x^{86}} = -\frac{86}{x^{87}}$
 $\frac{d}{dx} \frac{1}{x^{87}} = -\frac{87}{x^{88}}$
 $\frac{d}{dx} \frac{1}{x^{88}} = -\frac{88}{x^{89}}$
 $\frac{d}{dx} \frac{1}{x^{89}} = -\frac{89}{x^{90}}$
 $\frac{d}{dx} \frac{1}{x^{90}} = -\frac{90}{x^{91}}$
 $\frac{d}{dx} \frac{1}{x^{91}} = -\frac{91}{x^{92}}$
 $\frac{d}{dx} \frac{1}{x^{92}} = -\frac{92}{x^{93}}$
 $\frac{d}{dx} \frac{1}{x^{93}} = -\frac{93}{x^{94}}$
 $\frac{d}{dx} \frac{1}{x^{94}} = -\frac{94}{x^{95}}$
 $\frac{d}{dx} \frac{1}{x^{95}} = -\frac{95}{x^{96}}$
 $\frac{d}{dx} \frac{1}{x^{96}} = -\frac{96}{x^{97}}$
 $\frac{d}{dx} \frac{1}{x^{97}} = -\frac{97}{x^{98}}$
 $\frac{d}{dx} \frac{1}{x^{98}} = -\frac{98}{x^{99}}$
 $\frac{d}{dx} \frac{1}{x^{99}} = -\frac{99}{x^{100}}$
 $\frac{d}{dx} \frac{1}{x^{100}} = -\frac{100}{x^{101}}$
 $\frac{d}{dx} \frac{1}{x^{101}} = -\frac{101}{x^{102}}$
 $\frac{d}{dx} \frac{1}{x^{102}} = -\frac{102}{x^{103}}$
 $\frac{d}{dx} \frac{1}{x^{103}} = -\frac{103}{x^{104}}$
 $\frac{d}{dx} \frac{1}{x^{104}} = -\frac{104}{x^{105}}$
 $\frac{d}{dx} \frac{1}{x^{105}} = -\frac{105}{x^{106}}$
 $\frac{d}{dx} \frac{1}{x^{106}} = -\frac{106}{x^{107}}$
 $\frac{d}{dx} \frac{1}{x^{107}} = -\frac{107}{x^{108}}$
 $\frac{d}{dx} \frac{1}{x^{108}} = -\frac{108}{x^{109}}$
 $\frac{d}{dx} \frac{1}{x^{109}} = -\frac{109}{x^{110}}$
 $\frac{d}{dx} \frac{1}{x^{110}} = -\frac{110}{x^{11$

16. (✓) $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{1}{2} m \frac{d}{dt} (v^2) = m v \frac{dv}{dt} = m v a$

(۴) $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \frac{d^2 x}{dt^2} \right) = \frac{1}{2} \frac{d^3 x}{dt^3}$ $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \frac{d^2 x}{dt^2} \right) = \frac{1}{2} \frac{d^3 x}{dt^3}$

(س) دَر تَرَمِ نَسْرَ اَرَزْ تَرَمِو هَوَسَرَمَوَسَر دَر تَرَمِ دَر تَرَمِو دَر تَرَمِو سَرِجْ سَرَمِو.

[illegible]

18. (١) $\frac{1}{2} \frac{d^2 u}{dx^2} + \frac{1}{2} \frac{d^2 v}{dx^2} = 0$ $\frac{1}{2} \frac{d^2 u}{dx^2} + \frac{1}{2} \frac{d^2 v}{dx^2} = 0$

(ر) ههوس ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز
ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز ئىزىڭىز

(۳) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

[illegible]

سربرد خرو سر برد سر همدو داندو سراف.

۱۹. (۱) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$
 $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$

(۴) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

[illegible]

(ج) زَبَرَ زَكَ هَوَسُو سِرَ نُسْرَسَرُوسِ هَوَسُرَ نَعْرِو فَرْو سَجَّ اِنْعَامِي رِهْ هَوَسُرَ
سَجَّ كَارُو يَحْوَرُ اَزْ عَمْسَ نَعْرِو فَرْو.

20. (أ) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

(ب) $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

[illegible][illegible]

21. (أ) $\frac{1}{x^2} \cdot \frac{1}{x^2} = \frac{1}{x^4}$ $\frac{1}{x^4} \cdot \frac{1}{x^4} = \frac{1}{x^8}$ $\frac{1}{x^8} \cdot \frac{1}{x^8} = \frac{1}{x^{16}}$ $\frac{1}{x^{16}} \cdot \frac{1}{x^{16}} = \frac{1}{x^{32}}$ $\frac{1}{x^{32}} \cdot \frac{1}{x^{32}} = \frac{1}{x^{64}}$ $\frac{1}{x^{64}} \cdot \frac{1}{x^{64}} = \frac{1}{x^{128}}$ $\frac{1}{x^{128}} \cdot \frac{1}{x^{128}} = \frac{1}{x^{256}}$ $\frac{1}{x^{256}} \cdot \frac{1}{x^{256}} = \frac{1}{x^{512}}$ $\frac{1}{x^{512}} \cdot \frac{1}{x^{512}} = \frac{1}{x^{1024}}$ $\frac{1}{x^{1024}} \cdot \frac{1}{x^{1024}} = \frac{1}{x^{2048}}$ $\frac{1}{x^{2048}} \cdot \frac{1}{x^{2048}} = \frac{1}{x^{4096}}$ $\frac{1}{x^{4096}} \cdot \frac{1}{x^{4096}} = \frac{1}{x^{8192}}$ $\frac{1}{x^{8192}} \cdot \frac{1}{x^{8192}} = \frac{1}{x^{16384}}$ $\frac{1}{x^{16384}} \cdot \frac{1}{x^{16384}} = \frac{1}{x^{32768}}$ $\frac{1}{x^{32768}} \cdot \frac{1}{x^{32768}} = \frac{1}{x^{65536}}$ $\frac{1}{x^{65536}} \cdot \frac{1}{x^{65536}} = \frac{1}{x^{131072}}$ $\frac{1}{x^{131072}} \cdot \frac{1}{x^{131072}} = \frac{1}{x^{262144}}$ $\frac{1}{x^{262144}} \cdot \frac{1}{x^{262144}} = \frac{1}{x^{524288}}$ $\frac{1}{x^{524288}} \cdot \frac{1}{x^{524288}} = \frac{1}{x^{1048576}}$ $\frac{1}{x^{1048576}} \cdot \frac{1}{x^{1048576}} = \frac{1}{x^{2097152}}$ $\frac{1}{x^{2097152}} \cdot \frac{1}{x^{2097152}} = \frac{1}{x^{4194304}}$ $\frac{1}{x^{4194304}} \cdot \frac{1}{x^{4194304}} = \frac{1}{x^{8388608}}$ $\frac{1}{x^{8388608}} \cdot \frac{1}{x^{8388608}} = \frac{1}{x^{16777216}}$ $\frac{1}{x^{16777216}} \cdot \frac{1}{x^{16777216}} = \frac{1}{x^{33554432}}$ $\frac{1}{x^{33554432}} \cdot \frac{1}{x^{33554432}} = \frac{1}{x^{67108864}}$ $\frac{1}{x^{67108864}} \cdot \frac{1}{x^{67108864}} = \frac{1}{x^{134217728}}$ $\frac{1}{x^{134217728}} \cdot \frac{1}{x^{134217728}} = \frac{1}{x^{268435456}}$ $\frac{1}{x^{268435456}} \cdot \frac{1}{x^{268435456}} = \frac{1}{x^{536870912}}$ $\frac{1}{x^{536870912}} \cdot \frac{1}{x^{536870912}} = \frac{1}{x^{1073741824}}$ $\frac{1}{x^{1073741824}} \cdot \frac{1}{x^{1073741824}} = \frac{1}{x^{2147483648}}$ $\frac{1}{x^{2147483648}} \cdot \frac{1}{x^{2147483648}} = \frac{1}{x^{4294967296}}$ $\frac{1}{x^{4294967296}} \cdot \frac{1}{x^{4294967296}} = \frac{1}{x^{8589934592}}$ $\frac{1}{x^{8589934592}} \cdot \frac{1}{x^{8589934592}} = \frac{1}{x^{17179869184}}$ $\frac{1}{x^{17179869184}} \cdot \frac{1}{x^{17179869184}} = \frac{1}{x^{34359738368}}$ $\frac{1}{x^{34359738368}} \cdot \frac{1}{x^{34359738368}} = \frac{1}{x^{68719476736}}$ $\frac{1}{x^{68719476736}} \cdot \frac{1}{x^{68719476736}} = \frac{1}{x^{137438953472}}$ $\frac{1}{x^{137438953472}} \cdot \frac{1}{x^{137438953472}} = \frac{1}{x^{274877906944}}$ $\frac{1}{x^{274877906944}} \cdot \frac{1}{x^{274877906944}} = \frac{1}{x^{549755813888}}$ $\frac{1}{x^{549755813888}} \cdot \frac{1}{x^{549755813888}} = \frac{1}{x^{1099511627776}}$ $\frac{1}{x^{1099511627776}} \cdot \frac{1}{x^{1099511627776}} = \frac{1}{x^{2199023255552}}$ $\frac{1}{x^{2199023255552}} \cdot \frac{1}{x^{2199023255552}} = \frac{1}{x^{4398046511104}}$ $\frac{1}{x^{4398046511104}} \cdot \frac{1}{x^{4398046511104}} = \frac{1}{x^{8796093022208}}$ $\frac{1}{x^{8796093022208}} \cdot \frac{1}{x^{8796093022208}} = \frac{1}{x^{17592186044416}}$ $\frac{1}{x^{17592186044416}} \cdot \frac{1}{x^{17592186044416}} = \frac{1}{x^{35184372088832}}$ $\frac{1}{x^{35184372088832}} \cdot \frac{1}{x^{35184372088832}} = \frac{1}{x^{70368744177664}}$ $\frac{1}{x^{70368744177664}} \cdot \frac{1}{x^{70368744177664}} = \frac{1}{x^{140737488355328}}$ $\frac{1}{x^{140737488355328}} \cdot \frac{1}{x^{140737488355328}} = \frac{1}{x^{281474976710656}}$ $\frac{1}{x^{281474976710656}} \cdot \frac{1}{x^{281474976710656}} = \frac{1}{x^{562949953421312}}$ $\frac{1}{x^{562949953421312}} \cdot \frac{1}{x^{562949953421312}} = \frac{1}{x^{1125899906842624}}$ $\frac{1}{x^{1125899906842624}} \cdot \frac{1}{x^{1125899906842624}} = \frac{1}{x^{2251799813685248}}$ $\frac{1}{x^{2251799813685248}} \cdot \frac{1}{x^{2251799813685248}} = \frac{1}{x^{4503599627370496}}$ $\frac{1}{x^{4503599627370496}} \cdot \frac{1}{x^{4503599627370496}} = \frac{1}{x^{9007199254740992}}$ $\frac{1}{x^{9007199254740992}} \cdot \frac{1}{x^{9007199254740992}} = \frac{1}{x^{18014398509481984}}$ $\frac{1}{x^{18014398509481984}} \cdot \frac{1}{x^{18014398509481984}} = \frac{1}{x^{36028797018963968}}$ $\frac{1}{x^{36028797018963968}} \cdot \frac{1}{x^{36028797018963968}} = \frac{1}{x^{72057594037927936}}$ $\frac{1}{x^{72057594037927936}} \cdot \frac{1}{x^{72057594037927936}} = \frac{1}{x^{144115188075855872}}$ $\frac{1}{x^{144115188075855872}} \cdot \frac{1}{x^{144115188075855872}} = \frac{1}{x^{288230376151711744}}$ $\frac{1}{x^{288230376151711744}} \cdot \frac{1}{x^{288230376151711744}} = \frac{1}{x^{576460752303423488}}$ $\frac{1}{x^{576460752303423488}} \cdot \frac{1}{x^{576460752303423488}} = \frac{1}{x^{1152921504606846976}}$ $\frac{1}{x^{1152921504606846976}} \cdot \frac{1}{x^{1152921504606846976}} = \frac{1}{x^{2305843009213693952}}$ $\frac{1}{x^{2305843009213693952}} \cdot \frac{1}{x^{2305843009213693952}} = \frac{1}{x^{4611686018427387904}}$ $\frac{1}{x^{4611686018427387904}} \cdot \frac{1}{x^{4611686018427387904}} = \frac{1}{x^{9223372036854775808}}$ $\frac{1}{x^{9223372036854775808}} \cdot \frac{1}{x^{9223372036854775808}} = \frac{1}{x^{18446744073709551616}}$ $\frac{1}{x^{18446744073709551616}} \cdot \frac{1}{x^{18446744073709551616}} = \frac{1}{x^{36893488147419103232}}$ $\frac{1}{x^{36893488147419103232}} \cdot \frac{1}{x^{36893488147419103232}} = \frac{1}{x^{73786976294838206464}}$ $\frac{1}{x^{73786976$

[illegible][illegible]

(س) مَوَسَّرٌ رَزُودٌ رَدَّعَ اِسْمَ قَوِیُّوْهُ مَجْمَعٌ سَمْعًا مَسَّرَ مَسَرَّتْ قَرَوَزُیْ
 یَحْوِیْ رَدَّعَ اِسْمَ یَسَرَّدَ مَوَسَّرٌ رَزُودٌ اِسْمٌ مَسَّرَ خَیْ رِیْ اِسْمٌ
 مَسَّرَ قَرَوَزُیْ مَوَسَّرٌ مَجْمَعٌ اِسْمٌ مَسَرَّتْ قَرَوَزُیْ.

23. (۱) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

(۳) $\frac{1}{2} \frac{d^2 y}{dx^2} + \frac{1}{2} \frac{dy}{dx} + y = 0$ $\frac{1}{2} \frac{d^2 y}{dx^2} + \frac{1}{2} \frac{dy}{dx} + y = 0$ $\frac{1}{2} \frac{d^2 y}{dx^2} + \frac{1}{2} \frac{dy}{dx} + y = 0$

24. (۱) $\frac{1}{x^2} \frac{d}{dx} \left(x^2 \frac{dy}{dx} \right) = \frac{1}{x^2} \left(2x \frac{dy}{dx} + x^2 \frac{d^2y}{dx^2} \right)$

ئىشلىتىش ۋە ئىشلىتىش

1- چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

ئىشلىتىش ۋە ئىشلىتىش

2- ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

3- چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

(ئىشلىتىش ۋە ئىشلىتىش)

25. (ر) چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

(ر) چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

26. (ر) ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

27. (ر) چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

(ر) چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

بىر قانچە ئىشلىتىش ۋە ئىشلىتىش (G-23/2022)

ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

بىر قانچە ئىشلىتىش ۋە ئىشلىتىش

28. (ر) چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

بىر قانچە ئىشلىتىش ۋە ئىشلىتىش

(ر) "بىر قانچە ئىشلىتىش ۋە ئىشلىتىش" ۋە ئىشلىتىش

(بىر قانچە ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش)

بىر قانچە ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

29. (ر) چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

بىر قانچە ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

(ر) چىقىرىش ۋە ئىشلىتىش ۋە ئىشلىتىش

بىر قانچە ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

بىر قانچە ئىشلىتىش ۋە ئىشلىتىش ۋە ئىشلىتىش

(س) اَرَاكَ مَعْقُودِي سَمِيحًا مَعْرُوفًا دَسَائِمًا اِنْ قَرَدِمُو قَرْنَانِ مَعْرُوفِي سَرَدَ سَرُوكُو
 اَرَاكَ مَعْقُودِي سَمِيحًا مَعْرُوفًا دَسَائِمًا اِنْ قَرَدِمُو قَرْنَانِ مَعْرُوفِي سَرَدَ سَرُوكُو
 دَسَائِمًا اِنْ قَرَدِمُو قَرْنَانِ مَعْرُوفِي سَرَدَ سَرُوكُو دَسَائِمًا اِنْ قَرَدِمُو قَرْنَانِ مَعْرُوفِي سَرَدَ سَرُوكُو
 مَعْرُوفِي سَرَدَ سَرُوكُو دَسَائِمًا اِنْ قَرَدِمُو قَرْنَانِ مَعْرُوفِي سَرَدَ سَرُوكُو

٤٥

.30

(/)

اِزْزُوْشِيْزِيْ شُوْشُوْ شُوْشُوْ شُوْشُوْ
 شُوْشُوْشُوْشُوْشُوْشُوْشُوْشُوْشُوْشُوْ

(ر) ۱۰ سَوَابِحُ مَحْمُودٍ ذَرِّقْهُ اِنْ شِئْتَ اِيَّاهُ مَحْمُودٌ
مَلَكٌ عَزِيزٌ قَوِيٌّ

(س) ۱۰ سَوَاۤءُ الْحِجَابِ ۚ وَجَدَ فِي رُءُوسِهِمْ سَبْعَ نَجْمَاتٍ ۖ ذَوَاتَهُمْ سَوَاۤءُ
 ۱۱ سَوَاۤءُ الْمَنَازِلِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۲ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۳ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۴ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۵ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۶ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۷ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۸ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۱۹ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ
 ۲۰ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ سَوَاۤءُ الْقُرُونِ ۚ قَرْنَهُمْ

(ج) ۱۰ سوار کھیلے، ۸ سرسرو گوسٹ، ۷ سرگرمی کار، ۶ تفریح کار، ۵ وائپر، ۴ سوئز، ۳

[illegible]

(ع) مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ مَوَسَّرٌ
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مَرْحُومٌ مُّوَدَّعٌ

.31

(-)

[illegible]

(۴) $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \frac{d^2 x}{dt^2} \right) = \frac{1}{2} \frac{d^3 x}{dt^3}$

[illegible]

(۴) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$
 $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$
 $\frac{d}{dx} \frac{1}{x^3} = -\frac{3}{x^4}$
 $\frac{d}{dx} \frac{1}{x^4} = -\frac{4}{x^5}$
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 $\frac{d}{dx} \frac{1}{x^7} = -\frac{7}{x^8}$
 $\frac{d}{dx} \frac{1}{x^8} = -\frac{8}{x^9}$
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 $\frac{d}{dx} \frac{1}{x^{110}} = -\frac{110}{x^{11$

(۵) $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

[illegible][illegible][illegible]

(ج) اے وہ لوگو! تم نے اپنے رب سے کہہ دیا کہ ہم نے تم کو جو کچھ چاہا اسے تم پر بھیج دیا۔
 اور تم نے کہا کہ ہم نے تم کو جو کچھ چاہا اسے تم پر بھیج دیا۔
 اور تم نے کہا کہ ہم نے تم کو جو کچھ چاہا اسے تم پر بھیج دیا۔
 اور تم نے کہا کہ ہم نے تم کو جو کچھ چاہا اسے تم پر بھیج دیا۔
 اور تم نے کہا کہ ہم نے تم کو جو کچھ چاہا اسے تم پر بھیج دیا۔

(۵) $\frac{1}{2} \times \frac{3}{4} = \frac{1 \times 3}{2 \times 4} = \frac{3}{8}$

[illegible]

دَیْسُو زُرْزُورْ دَی
دَیْسُو مَکُورْ

[illegible][illegible][illegible][illegible]

License:	Device licenses shall be included and provided with each machine. The device license shall have a minimum capacity of 500 users.
Installation Type:	Wall mounting
Delivery and Installation:	* Conduct site survey * Supply and installation of attendance machines at designated locations specified by the Ministry of Education. The attendance devices shall be configured to directly control the existing door locks installed. * Configuration support shall be provided by the bidder, if required. * Laying of required CAT6 cables and associated accessories.
Warranty:	1 year parts and service

2 - جُزْءُ 2		
مَدِينَةُ رَمْثَانَ		
1. مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ		
1.1	سَمَاءُ	
1.2	أَمِيرُ	
2. مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ		
2.1	مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ	
2.2	مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ	
2.3	مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ	
3. مَدِينَةُ رَمْثَانَ		
3.1	مَدِينَةُ رَمْثَانَ	
	مَدِينَةُ رَمْثَانَ:	
	مَدِينَةُ رَمْثَانَ:	
3.2	مَدِينَةُ رَمْثَانَ (مَدِينَةُ رَمْثَانَ):	
3.3	مَدِينَةُ رَمْثَانَ:	
4. مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ		
4.1	مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ	
4.2	مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ	
4.3	مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ	
5. مَدِينَةُ رَمْثَانَ وَمَدِينَةُ رَمْثَانَ		
	مَدِينَةُ رَمْثَانَ	
	مَدِينَةُ رَمْثَانَ	
	مَدِينَةُ رَمْثَانَ	
	مَدِينَةُ رَمْثَانَ	

3 - جَعَزُوْ						
36 جَعَزُوْ (جَعَزُوْ رَجَزُوْ) دَرُوْ جَعَزُوْ رَجَزُوْ دَرُوْ جَعَزُوْ رَجَزُوْ دَرُوْ جَعَزُوْ رَجَزُوْ دَرُوْ جَعَزُوْ رَجَزُوْ						
36 جَعَزُوْ (جَعَزُوْ رَجَزُوْ) دَرُوْ جَعَزُوْ رَجَزُوْ دَرُوْ جَعَزُوْ رَجَزُوْ دَرُوْ جَعَزُوْ رَجَزُوْ دَرُوْ جَعَزُوْ رَجَزُوْ (2026 جَعَزُوْ 30 دَرُوْ جَعَزُوْ رَجَزُوْ)						
#	دَرُوْ جَعَزُوْ رَجَزُوْ	دَرُوْ جَعَزُوْ رَجَزُوْ	دَرُوْ جَعَزُوْ رَجَزُوْ	دَرُوْ جَعَزُوْ رَجَزُوْ	دَرُوْ جَعَزُوْ رَجَزُوْ	دَرُوْ جَعَزُوْ رَجَزُوْ
	رَجَزُوْ	رَجَزُوْ	رَجَزُوْ	رَجَزُوْ	رَجَزُوْ	رَجَزُوْ

سرفہ:

- [illegible]

بەئەزەزە - 4				
بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە				
1. بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە				
#	بەئەزەزە بەئەزەزە بەئەزەزە	بەئەزەزە بەئەزەزە بەئەزەزە	بەئەزەزە بەئەزەزە بەئەزەزە	بەئەزەزە بەئەزەزە بەئەزەزە
1	30 بەئەزەزە بەئەزەزە بەئەزەزە 2026			
	31 بەئەزەزە بەئەزەزە بەئەزەزە 2026			
	30 بەئەزەزە بەئەزەزە بەئەزەزە 2026			
	بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە			
	بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە			
بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە				
	2025 بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە			
	"بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە" بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە			
	بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە بەئەزەزە			

سرف:

1. **ወጪዎች** ለሥራዎች ለማድረግ የሚያስፈልጉ ገንዘቦችን ለማግኘት ይገባል፡፡
2. **ወጪዎች** ለሥራዎች ለማድረግ የሚያስፈልጉ ገንዘቦችን ለማግኘት ይገባል፡፡
3. **ወጪዎች** ለሥራዎች ለማድረግ የሚያስፈልጉ ገንዘቦችን ለማግኘት ይገባል፡፡
4. **ወጪዎች** ለሥራዎች ለማድረግ የሚያስፈልጉ ገንዘቦችን ለማግኘት ይገባል፡፡

[illegible]

09 جع 2026

جقرو - 6

سوسر بر سوسر

Required Specification for Attendance Machine		Bidder MUST specify
Brand:	(Bidder MUST specify)	
Model:	(Bidder MUST specify)	
User Capacity:	1,500 users	
Face Capacity:	1,500 faces	
Fingerprint Capacity:	3,000 fingerprints	
Card Capacity:	3,000 cards	
Record Capacity:	150,000 logs	
Authentication:	Face, Fingerprint, RFID Card (125 kHz)	
Display:	4.3" LCD touch screen	
Recognition Speed:	(≤ 0.2 sec per user)	
Recognition Distance:	0.3 – 1.5 m	
Network:	Ethernet (10/100 Mbps) and Wi-Fi	
Ports & Interfaces:	USB, Ethernet (RJ45), RS-485	
Power Supply:	12 V DC	
Software:	Software package with license must be included for managing attendance and access control	
License:	Device licenses shall be included and provided with each machine. The device license shall have a minimum capacity of 500 users.	
Installation Type:	Wall mounting	
Delivery and Installation:	* Conduct site survey * Supply and installation of attendance machines at designated locations specified by the Ministry of Education. The attendance devices shall be configured to directly control the existing door locks installed. * Configuration support shall be provided by the bidder, if required. * Laying of required CAT6 cables and associated	

	accessories.	
Warranty:	1 year parts and service	