



<b>Marks</b>	<b>150</b>	PC Sign
		DE Sign

+/- 2 Marks per question  
 x 1 mark per question  
 Time limit : 8 Minutes / 100 Q

**GRAND LEVEL**

**Model paper**

Date: 30.09.2012  
 Venue: CTC Complex,  
 Nandambakkam, Chennai

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
9.80	3.38	9.58	5.02	9.48	1.60	4.12	9.32	9.04	2.75	2.24	7.42	71.19	26.07	66.64	40.15	58.02	93.98	55.49	79.86	73.93	94.45	61.18	76.49	86.24
6.58	-7.85	4.64	5.03	3.94	5.95	-3.57	1.48	1.65	6.01	6.21	-5.68	8.77	6.35	-9.48	8.97	1.78	-3.54	5.21	9.53	-5.20	4.22	9.62	-2.91	6.28
5.37	6.25	2.80	2.36	-5.05	4.51	8.87	8.05	5.54	2.42	5.97	1.93	8.50	6.12	4.05	1.56	8.93	4.96	9.84	5.62	8.71	8.45	6.37	2.45	8.55
3.67	3.72	8.49	3.43	6.38	9.13	-5.89	5.99	5.79	-9.43	5.40	7.61	43.01	94.76	57.06	79.46	92.91	66.84	14.14	40.44	58.68	39.02	89.04	33.45	14.14
8.58	-7.47	3.88	7.31	2.34	7.43	4.65	9.12	5.39	8.51	8.82	-5.44	4.46	3.34	-2.12	5.34	5.07	-7.91	2.27	9.08	-1.70	8.94	2.78	-2.87	1.76
2.78	6.10	9.77	4.00	5.41	8.68	-2.93	4.43	4.27	-2.92	8.12	9.13	59.04	63.99	14.38	76.90	77.78	21.81	68.23	74.32	22.31	59.54	99.75	80.71	56.76
1.67	4.49	3.98	6.29	1.11	3.04	1.57	7.32	6.29	8.30	5.48	8.60	8.50	3.02	7.46	8.22	7.27	9.12	6.08	6.34	8.98	5.73	6.70	4.44	5.18
9.49	-9.08	9.28	7.65	1.43	8.29	2.72	6.90	5.83	9.35	6.53	3.33	11.69	65.15	21.47	69.39	95.26	99.13	49.16	91.09	22.91	27.89	27.59	18.29	75.50
6.11	4.03	8.22	5.84	-3.08	1.42	9.11	6.70	2.81	-5.81	3.33	-4.32	8.18	5.83	-2.85	1.26	8.45	6.87	7.30	-7.87	3.03	8.30	3.45	-9.43	6.68

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
34.13	44.86	42.43	93.03	82.73	12.05	47.49	79.46	49.55	64.03	93.30	44.14	65.22	67.76	62.43	26.55	79.34	60.40	38.36	13.49	95.92	52.05	11.35	65.11	23.29
90.61	31.21	25.93	73.69	33.16	24.87	58.89	65.20	52.90	63.01	67.23	29.02	20.43	28.51	79.95	61.32	16.74	58.08	19.23	47.47	93.91	82.41	82.82	12.17	50.57
79.63	67.20	32.46	19.17	79.13	80.02	47.31	51.60	11.11	90.90	19.43	69.73	92.16	63.59	18.82	39.71	63.53	67.19	72.83	68.11	88.60	17.88	98.82	34.56	60.03
83.87	18.46	85.23	98.72	35.34	15.18	59.78	73.38	35.91	44.45	60.34	11.21	56.04	96.00	36.25	53.74	73.41	41.33	41.64	15.62	29.34	50.04	26.11	61.34	76.40
32.51	20.25	74.09	13.75	99.32	72.48	49.76	30.32	31.98	81.59	49.65	50.01	24.59	67.69	51.30	38.77	19.21	92.36	92.81	87.48	16.24	56.67	27.05	23.79	86.84
11.57	60.48	29.53	26.59	54.21	34.35	83.96	49.80	89.07	22.19	21.94	32.78	83.04	19.98	21.30	47.90	32.91	94.35	20.33	94.31	83.06	37.92	29.44	89.50	64.74
97.47	45.41	73.12	31.82	38.32	12.62	38.71	61.72	84.91	18.88	43.01	32.07	45.60	16.49	70.78	67.01	30.18	42.00	74.28	32.43	42.39	73.39	35.61	56.06	50.78
53.85	85.14	91.10	94.76	69.34	35.09	37.90	93.41	21.57	29.54	14.30	98.68	69.57	13.48	85.55	98.83	41.64	32.02	38.51	60.23	40.17	42.74	27.96	80.21	49.91
52.92	67.47	41.50	52.50	89.40	58.39	83.02	66.13	73.00	80.90	82.61	52.12	27.47	87.37	11.81	54.67	59.22	90.55	69.01	58.28	74.94	98.97	83.00	76.63	60.89
17.01	27.69	72.30	49.96	98.69	47.44	94.81	33.29	70.66	83.21	91.28	21.75	25.98	67.38	18.52	67.58	88.63	74.45	43.73	36.54	31.87	55.37	82.98	73.09	16.93

**1 MARK / QUESTION**

<b>51</b>	349 X 422 =	<b>61</b>	172 X 354 =	<b>71</b>	3198 X 528 =	<b>81</b>	19651 ÷ 43 =	<b>91</b>	264112 ÷ 272 =
<b>52</b>	482 X 223 =	<b>62</b>	289 X 966 =	<b>72</b>	9680 X 910 =	<b>82</b>	6479 ÷ 31 =	<b>92</b>	380120 ÷ 559 =
<b>53</b>	117 X 886 =	<b>63</b>	835 X 131 =	<b>73</b>	6185 X 953 =	<b>83</b>	16660 ÷ 20 =	<b>93</b>	86528 ÷ 338 =
<b>54</b>	839 X 988 =	<b>64</b>	946 X 240 =	<b>74</b>	5320 X 150 =	<b>84</b>	16146 ÷ 39 =	<b>94</b>	491834 ÷ 817 =
<b>55</b>	476 X 381 =	<b>65</b>	863 X 983 =	<b>75</b>	7549 X 184 =	<b>85</b>	38367 ÷ 63 =	<b>95</b>	48837 ÷ 223 =
<b>56</b>	729 X 822 =	<b>66</b>	412 X 505 =	<b>76</b>	4742 X 984 =	<b>86</b>	14925 ÷ 25 =	<b>96</b>	123981 ÷ 663 =
<b>57</b>	684 X 590 =	<b>67</b>	915 X 740 =	<b>77</b>	2467 X 345 =	<b>87</b>	10296 ÷ 24 =	<b>97</b>	42059 ÷ 307 =
<b>58</b>	971 X 576 =	<b>68</b>	966 X 235 =	<b>78</b>	3535 X 282 =	<b>88</b>	10880 ÷ 40 =	<b>98</b>	259840 ÷ 928 =
<b>59</b>	603 X 931 =	<b>69</b>	212 X 364 =	<b>79</b>	7268 X 199 =	<b>89</b>	32785 ÷ 79 =	<b>99</b>	439533 ÷ 669 =
<b>60</b>	946 X 278 =	<b>70</b>	271 X 558 =	<b>80</b>	6177 X 494 =	<b>90</b>	43992 ÷ 72 =	<b>100</b>	256372 ÷ 599 =