

**APPROVED MODELS OF GRAPHIC CALCULATORS**

**IMPORTANT NOTES:** Only the listed graphic calculator models are allowed in the examination halls. Students are responsible for clearing any information and/or programs stored in the graphic calculators before the examination.

| <b>CASIO</b>    |                     |                       |                       |
|-----------------|---------------------|-----------------------|-----------------------|
| CASIO FX-3600PV | CASIO FX-6300G      | CASIO FX-7450G        | CASIO CFX-9850GC PLUS |
| CASIO FX-3650P  | CASIO FX-7000GB     | CASIO FX-9750G        | CASIO FX-9860G        |
| CASIO FX-3900PV | CASIO FX-7400G      | CASIO FX-9750G PLUS   | CASIO FX-9860GII      |
| CASIO FX-3950P  | CASIO FX-7400G Plus | CASIO FX-9750GII      | CASIO FX-9860GIIS     |
| CASIO FX-4500PA | CASIO GRAPH 35 PLUS | CASIO FX-9750GIII     | CASIO CFX-9860G Slim  |
| CASIO FX-4800P  | CASIO GRAPH 65      | CASIO CFX-9850GB      | CASIO CFX-9950GB PLUS |
| CASIO FX-CG50   |                     | CASIO CFX-9850GB PLUS | CASIO CFX-9960GT      |

| <b>HEWLETT PACKARD</b> |  |  |  |
|------------------------|--|--|--|
| HP 9G                  |  |  |  |

| <b>SHARP</b>  |               |              |  |
|---------------|---------------|--------------|--|
| SHARP EL-9400 | SHARP EL-9650 | Sharp EL9900 |  |

| <b>TEXAS INSTRUMENT</b>  |  |  |                    |                    |
|--------------------------|--|--|--------------------|--------------------|
| TEXAS INSTRU TI-73       | TEXAS INSTRU TI-83                     | TEXAS INSTRU TI-Nspire w TI 84 Plus Keypad                             | TEXAS INSTRU TI-85 | TEXAS INSTRU TI-86 |
| TEXAS INSTRU TI-80       | TEXAS INSTRU TI-83 PLUS                | TEXAS INSTRU TI-84 PLUS  |                    |                    |
| TEXAS INSTRU TI-82       | TEXAS INSTRU TI-83 PLUS Silver Edition | TEXAS INSTRU TI-84 PLUS Silver Edition                                 |                    |                    |
| TEXAS INSTRU TI-82 STATS | TEXAS INSTRU TI-83 Premium CE          | TEXAS INSTRU TI-84 PLUS C Silver Edition                               |                    |                    |
|                          |  | TEXAS INSTRU TI-84 PLUS Silver Edition (Pocket) / TI-84 PLUS Pocket SE |                    |                    |
|                          |  | TEXAS INSTRU TI-84 PLUS CE   |                    |                    |
|                          |  | TEXAS INSTRU TI-84 PLUS CE-T   |                    |                    |
|                          |  | TEXAS INSTRU TI-84 PLUS CE Python                                      |                    |                    |

**APPROVED CALCULATORS (NON-GRAPHICS)**

| <b>AURORA</b> |        |             |        |  |
|---------------|--------|-------------|--------|--|
| CS93          | SC 107 | SC 200      | SC 550 |  |
| DT168B        | SC 110 | SC 210      | HC 687 |  |
| DT260         | SC 120 | SC 260      |        |  |
| DT703         | SC 150 | SC 500      |        |  |
| DT394P        | SC 170 | SC 500 Plus |        |  |

| <b>CASIO</b>         |                    |                 |                          |                     |
|----------------------|--------------------|-----------------|--------------------------|---------------------|
| CASIO COLLEGE FX-100 | CASIO FX-250HC     | CASIO FX-500    | CASIO FX-82L             | CASIO FX 97SG X     |
| CASIO DS-258         | CASIO FX-2600      | CASIO FX-500A   | CASIO FX-82LB            | CASIO FX-98         |
| CASIO FC-100         | CASIO FX-29        | CASIO FX-500ES  | CASIO FX-82LP            | CASIO FX-9860G Slim |
| CASIO FC-100V        | CASIO FX-270W PLUS | CASIO FX-500MS  | CASIO FX-82MS            | CASIO FX-990        |
| CASIO FC-200V        | CASIO FX-300       | CASIO FX-510    | CASIO FX-82Super         | CASIO FX-991        |
| CASIO FC-200         | CASIO FX-3000      | CASIO FX-550    | CASIO FX-82SP XII Iberia | CASIO FX-991CE X    |
| CASIO FX-100         | CASIO FX-300ES     | CASIO FX-5500LA | CASIO FX-82SX            | CASIO FX-991CN CW   |

| CASIO               |                             |                              |                        |                                 |
|---------------------|-----------------------------|------------------------------|------------------------|---------------------------------|
| CASIO FX-100AU      | CASIO FX-300ES PLUS         | CASIO FX-550S                | CASIO FX-82SX Plus     | CASIO FX-991CN X                |
| CASIO FX-100AU Plus | CASIO FX-300MS              | CASIO FX-550TL               | CASIO FX-82TL          | CASIO FX-991CW Classwiz         |
| CASIO FX-1000       | CASIO FX-300SA              | CASIO FX-570                 | CASIO FX-82W           | CASIO FX-991D                   |
| CASIO FX-100C       | CASIO FX-300W               | CASIO FX-570A                | CASIO FX-82ZA PLUS     | CASIO FX-991ID Plus             |
| CASIO FX-100D       | CASIO FX-31                 | CASIO FX-570AD               | CASIO FX-820MS         | CASIO FX-991DE Plus             |
| CASIO FX-100ES      | CASIO FX-310                | CASIO FX-570AV               | CASIO FX-82EX          | CASIO FX-991ES                  |
| CASIO FX-100MS      | CASIO FX-3200               | CASIO FX-570C                | CASIO FX-83ES          | CASIO FX-991ES Plus             |
| CASIO FX-100S       | CASIO FX-330                | CASIO FX-570CD               | CASIO FX-83MS          | CASIO FX-991ES Plus C           |
| CASIO FX-100V       | CASIO FX-3400P              | CASIO FX-570CV               | CASIO FX-83WA          | CASIO FX-991ES Plus 2nd Edition |
| CASIO FX-100W       | CASIO 35+                   | CASIO FX-570ES               | CASIO FX-83GT Plus     | CASIO FX-991EX                  |
| CASIO FX-100Z       | CASIO FX-350                | CASIO FX-570ES PLUS          | CASIO FX-85            | CASIO FX-991EX Classwiz         |
| CASIO FX-102        | CASIO FX-350A               | CASIO FX-570EX Classwiz      | CASIO FX-85DE Plus     | CASIO FX-991H                   |
| CASIO FX-110        | CASIO FX-350C               | CASIO FX-570MS               | CASIO FX-85EX          | CASIO FX-991M                   |
| CASIO FX-115        | CASIO FX-350D               | CASIO FX-570MS (2nd Edition) | CASIO FX-85ES          | CASIO FX-991MS                  |
| CASIO FX-115D       | CASIO FX-350ES              | CASIO FX-570S                | CASIO FX-85ES PLUS     | CASIO FX-991MS 2nd Edition      |
| CASIO FX-115ES      | CASIO FX-350ES PLUS         | CASIO FX-570SP XII Iberia    | CASIO FX-85GT Plus     | CASIO FX-991N                   |
| CASIO FX-115ES PLUS | CASIO FX-350EX              | CASIO FX-570VN PLUS          | CASIO FX-85GTX         | CASIO FX-991S                   |
| CASIO FX-115M       | CASIO FX-350H               | CASIO FX-570W                | CASIO FX-85MS          | CASIO FX-991SPX II Iberia       |
| CASIO FX-115MS      | CASIO FX-350HA              | CASIO FX-570Z                | CASIO FX-85N           | CASIO FX-991V                   |
| CASIO FX-115N       | CASIO FX-350HB              | CASIO FX-58                  | CASIO FX-85S           | CASIO FX-991W                   |
| CASIO FX-115S       | CASIO FX-350MS              | CASIO FX-580                 | CASIO FX-85V           | CASIO FX-991WA                  |
| CASIO FX-115V       | CASIO FX-350TL              | CASIO FX-580VN X             | CASIO FX-85VH          | CASIO FX-992S                   |
| CASIO FX-115W       | CASIO FX-350TLG             | CASIO FX-5800P               | CASIO FX-85WA          | CASIO FX-992V                   |
| CASIO FX-120        | CASIO FX-350W               | CASIO FX-590                 | CASIO FX-86DE Plus     | CASIO FX-992VB                  |
| CASIO FX-122S       | CASIO FX-3600P              | CASIO FX-603P                | CASIO FX-880           | CASIO FX-995                    |
| CASIO FX-135        | CASIO FX-361                | CASIO FX-6100                | CASIO FX-900           | CASIO FX-995ES                  |
| CASIO FX-140        | Casio FX-3650P Super FX     | CASIO FX-63                  | CASIO FX-901           | CASIO FX-D400                   |
| CASIO FX-150        | CASIO FX-37                 | CASIO FX-65                  | CASIO FX-910           | CASIO FX-JP700 ClassWiz         |
| CASIO FX-160        | CASIO FX-370                | CASIO FX-650                 | CASIO FX-911S          | CASIO FX-P401                   |
| CASIO FX-17         | CASIO FX-373ES              | CASIO FX-68                  | CASIO FX-911SA         | CASIO HL-122                    |
| CASIO FX-180PA      | CASIO FX375ES               | CASIO FX-7100                | CASIO FX-911W          | CASIO HL-122TV                  |
| CASIO FX-19         | CASIO FX-3800P              | CASIO FX-7300G               | CASIO FX-911Z          | CASIO HL-820LU                  |
| CASIO FX-20         | CASIO FX-39                 | CASIO FX-78                  | CASIO FX-915           | CASIO JS-140                    |
| CASIO FX-2000       | CASIO FX-401                | CASIO FX-80                  | CASIO FX-915ES         | CASIO LC-785                    |
| CASIO FX-21         | CASIO FX-4100P              | CASIO FX-8000                | CASIO FX-92            | CASIO FX-999CN CW               |
| CASIO FX-210        | CASIO FX-411                | CASIO FX-81                  | CASIO FX-92 College 2D |                                 |
| CASIO FX-220        | CASIO FX-4200P              | CASIO FX-8100                | CASIO FX-92 COLLEGE+   |                                 |
| CASIO FX-220 PLUS   | CASIO FX-450                | CASIO FX-82                  | CASIO FX-920           |                                 |
| CASIO FX-2200       | CASIO FX-451                | CASIO FX-82 SOLAR            | CASIO FX-922V          |                                 |
| CASIO FX-250        | CASIO FX-451M               | CASIO FX-82 SOLAR II         | CASIO FX-95            |                                 |
| CASIO FX-2500       | CASIO FX-470                | CASIO FX-82AU                | CASIO FX-95ES PLUS     |                                 |
| CASIO FX-250H       | CASIO FX-48                 | CASIO FX-82AU PLUS II        | CASIO FX-950           |                                 |
|                     | CASIO FX-451                | CASIO FX-82B                 | CASIO FX-95MS          |                                 |
|                     | CASIO FX-50F                | CASIO FX-82C                 | CASIO FX-95SG Plus     |                                 |
|                     | CASIO FX-50F PLUS           | CASIO FX-82CN X              | CASIO FX-96SG PLUS     |                                 |
|                     | CASIO FX-50FH / FX-50FHII   | CASIO FX-82D                 | CASIO FX-960           |                                 |
|                     | CASIO FX-50FH Super FX PLUS | CASIO FX-82ES                | CASIO FX-961           |                                 |

| CASIO |  |                                |  |  |
|-------|--|--------------------------------|--|--|
|       |  | CASIO FX-82ES Plus             |  |  |
|       |  | CASIO FX-82ES Plus A           |  |  |
|       |  | CASIO FX-82ES Plus 2nd Edition |  |  |

| CANON              |            |            |                |                |
|--------------------|------------|------------|----------------|----------------|
| CANON LC-210Hi III | CANON F51  | CANON F62  | CANON F-715S   | CANON F-788SG  |
| CANON F200         | CANON F55S | CANON F63  | CANON F-718SA  | CANON F-788dx  |
| CANON F401         | CANON F56  | CANON F601 | CANON F-718SGA | CANON F-789SGA |
| CANON F402         | CANON F62  | CANON F602 | CANON F72      | CANON F800     |
| CANON F-500        | CANON F63  | CANON F604 | CANON F720     | CANON FS600    |
| CANON F501         | CANON F64  | CANON F612 | CANON F73      | CANON FS800    |
| CANON F502         | CANON F65  |            | CANON F-766S   | CANON F960SG   |
| CANON F-502G       |            |            | CANON F-788DX  | CANON LC-200H  |
| CANON F-570SG      |            |            |                | CANON LS-82Z   |

| HEWLETT PACKARD |        |          |             |       |
|-----------------|--------|----------|-------------|-------|
| HP 10B          | HP10S+ | HP 30S   | HP 65 Solar | HP 8S |
| HP 10BII        | HP 11C | HP 32SII | HP 6S       | HP 9S |
| HP 10BII+       | HP 14B | HP 35S   | HP 6S Solar |       |
| HP10S           | HP 15C | HP 49G+  |             |       |

| SANYO         |               |               |               |  |
|---------------|---------------|---------------|---------------|--|
| SANYO CE 1201 | SANYO CE 1203 | SANYO CE 1204 | SANYO CE 1210 |  |

| SHARP          |                   |                |                |                                  |
|----------------|-------------------|----------------|----------------|----------------------------------|
| SHARP EL-500L  | SHARP EL-509A     | SHARP EL-514   | SHARP EL-531WH | SHARP EL-735                     |
| SHARP EL-500W  | SHARP EL-509D     | SHARP EL-515   | SHARP EL-531X  | SHARP EL-738                     |
| SHARP EL-5003  | SHARP EL-509F     | SHARP EL-517   | SHARP EL-531XH | SHARP EL-738F                    |
| SHARP EL-505   | SHARP EL-509G     | SHARP EL-520D  | SHARP EL-531XG | SHARP EL-W506X                   |
| SHARP EL-506A  | SHARP EL-509L     | SHARP EL-520G  | SHARP EL-531XT | SHARP EL-W506X Writeview         |
| SHARP EL-506G  | SHARP EL-509MS    | SHARP EL-520L  | SHARP EL-5310P | SHARP EL-W516T                   |
| SHARP EL-506H  | SHARP EL-509R     | SHARP EL-520R  | SHARP EL-532   | SHARP EL-W531S                   |
| SHARP EL-506L  | SHARP EL-509W     | SHARP EL-520V  | SHARP EL-533X  | SHARP EL-W531S II                |
| SHARP EL-506P  | SHARP EL-509WS    | SHARP EL-520VA | SHARP EL-535XG | SHARP EL-W531S II Silver Edition |
| SHARP EL-506R  | SHARP EL-509WM    | SHARP EL-520W  | SHARP EL-545   | SHARP EL-W531S II Writeview      |
| SHARP EL-506W  | SHARP EL-509WM-BK | SHARP EL-520WG | SHARP EL-546D  | SHARP EL-W531XH                  |
| SHARP EL-506WM | SHARP EL-509V     | SHARP EL-520X  | SHARP EL-546G  | SHARP EL-W506 Write View         |
| SHARP EL-506X  | SHARP EL-509VM    | SHARP EL-520XT | SHARP EL-546L  | SHARP EL-W516 Write View         |
| SHARP EL-506V  | SHARP EL-509X     | SHARP EL-528   | SHARP EL-546LV | SHARP EL-W516X Write View        |
| SHARP EL-507   | SHARP EL-5103     | SHARP EL-531   | SHARP EL-546R  | SHARP EL-W531 Write View         |
|                | SHARP EL-510R     | SHARP EL-531GH | SHARP EL-546VA | SHARP EL-W531G Write View        |
|                | SHARP EL-510RN    | SHARP EL-531L  | SHARP EL-546X  | SHARP EL-W531H Write View        |
|                |                   | SHARP EL-531LH | SHARP EL-553   | SHARP EL-W531HA Write View       |
|                |                   | SHARP EL-531P  | SHARP EL-553X  | SHARP EL-W531M Write View        |

| SHARP |  |                |               |                            |
|-------|--|----------------|---------------|----------------------------|
|       |  | SHARP EL-531RH | SHARP EL-556G | SHARP EL-W531S Write View  |
|       |  | SHARP EL-531V  | SHARP EL-556L | SHARP EL-W531XM Write View |
|       |  | SHARP EL-531VB | SHARP EL-5812 | SHARP EL-W535 Write View   |
|       |  | SHARP EL-531VH | SHARP EL-5813 | SHARP EL-W535XG Write View |
|       |  | SHARP EL-531W  |               | SHARP EL-W991TL            |

| TEXAS INSTRUMENT      |                      |                     |                 |                           |
|-----------------------|----------------------|---------------------|-----------------|---------------------------|
| Collegiate TI-35 Plus | TI-25                | TI 30XA             | TI 34 II        | TI-40                     |
| BA 35 Solar           | TI-25X               | TI-30XB             | TI-34 Multiview | TI-50                     |
| BA Real Estate        | TI 25 STAT           | TI-30X IIB          | TI 35 PLUS      | TI-54                     |
| BA II Plus            | TI-30                | TI-30X IIS          | TI 35 Solar     | TI-BAII-Plus Professional |
| SR-50                 | TI-30 Challenger     | TI-30X SOLAR        | TI-35X          | TI-College Plus           |
| SR-50A                | TI-30X Pro Multiview | TI-30XB Multiview   | TI-36XII        |                           |
| SR-51                 | TI-30ECORS           | TI 30XS             | TI-36X SOLAR    |                           |
|                       | TI-30ECO             | TI-30XS Multiview   | TI-36           |                           |
|                       | TI-30X               | TI 32 Explorer Plus | TI-36X          |                           |
|                       |                      | TI34                | TI-36X PRO      |                           |

| TOSHIBA          |                  |                  |                  |  |
|------------------|------------------|------------------|------------------|--|
| TOSHIBA SLC 8261 | TOSHIBA SLC 8260 | TOSHIBA SLC 8280 | TOSHIBA SLC 8310 |  |

| MISCELLANEOUS                  |                              |                   |                                 |                       |
|--------------------------------|------------------------------|-------------------|---------------------------------|-----------------------|
| 228 Scientific Functions XK-80 | DELI 1703                    | ISA GC-350MS      | KEYSHE KS-105                   | SC 118B-4             |
| ALPHA 102 Solar                | DELI 1704                    | JIA YAN FX-82TL   | KK-105B                         | SCIENTIFIC LC 85      |
| Auchan CS-11 Plus W            | DELI 1705                    | JINNI EC-545      | KLT FG118B                      | SLDTEC F-4            |
| BLD FX-82MS                    | DELI DE-1701                 | JISUMA JA-201     | LEXIBOOK SC700                  | SDLTEC® FX-82MS       |
| Biaolang (82MS ADG98110)       | DELI DL-1704                 | JOINUS JS-82MS-A  | LF 118B-A                       | SUNWAY SS1-105B       |
| BISTEC BS-700                  | DELI DL-1711                 | KADIO KD-82MS     | LISHEN LS-105                   | SUNWAY SS2-106        |
| BISTEC BS-82MS                 | DELI-D82MS                   | KADIO KD-82TL     | MICRONTA Direct Algebraic Entry | TAKSUN TS-107A        |
| BITOON BT-82MS                 | DELI-D991ES                  | KARCE KC 107      | MISAJL MA-570MS                 | TIAN YAN TY-82MS-3    |
| BLT BT-600                     | Eastalent TN107A             | KARCE KC 108      | NAM HUA NH-105                  | TIAN YAN-82MS         |
| BLT SC-118B                    | Eastalent TN-350MS           | KARCE KC 109      | NAN HO NH-506H                  | TRN FA118B            |
| C6602                          | Eastalent TN-350TL           | KARCE KC 158      | OLYMPIA LCD 8110                | TRULY SC 101          |
| CASON SC-107A                  | Eastern Star F-82MS          | KARCE KC 187      | OMERON SR 12                    | TRULY SC 106A         |
| CB-177                         | EATES FC-82MS                | KARCE KC 189      | ONAMI G20M                      | TRULY SC 107          |
| CEDAR CD 412-8                 | EATES FC-92TL                | KARCE KC S187     | OREVA FX-750 MS                 | TRULY SC 107A         |
| CELLO CC-991ES                 | ENT ET-107A                  | KARCE KC S189     | ORPAT FX-100D                   | TRULY SC 107B         |
| CITIZEN CT 333                 | ENT ET-82MS                  | KARCE KC S3500    | ORPAT FX-4500P                  | TRULY SC 107C         |
| CITIZEN CT 500                 | ES-240A-1 (ED-STAR)          | KARCE KE 109      | PEACOCK LC-0818S                | TRULY SC 107F         |
| CITIZEN SDC 812II              | ETRON LC 260A                | Karuida KK-82MS-B | PHILIPS SBC 157S                | TRULY SC 108          |
| CITIZEN SDC 814                | FC-200V Financial Consultant | KENKO KK-80MS     | PORPO YH-105                    | TRULY SC 110          |
| CITIZEN SDC 848                | FIAMO SC 6                   | KENKO KK-81L      | RSB-FB-82MS                     | TRULY SC 118B         |
| CITIZEN SDC 888                | FIAMO SC 20                  | KENKO KK-82TL     | ROYAL SF 801                    | TRULY 183             |
| CITIZEN SRP-40                 | Flamingo CS-105              | KENKO KK-103      | SAGITTA                         | VBT FA 82MS           |
| CITIZEN SRP-285II              | FORTEC LC 1007S              | KENDKO KK-107A    | SANA SA-105                     | VILIZEN VL-82MS       |
| CITIZEN SR-135                 | FORTEC LC 1008S              | KENKO KK-118A     | SANSHI SS-100                   | VINACAL 570ES PLUS II |
| CITIZEN SR-260                 | Gavao GA-105B                | KENKO KK-118B     | SANSHI SS-506H                  | VN 570MS              |
| CITIZEN SR-260N                | Gavao GA-82MS                | KENKO KK-82MS     | SANSHI SS-540                   | YSB SB-82MS           |
| CITIZEN SR-270II               | Gavao GA-875                 | KENKO KK-82MS     | SAYXI SY-82MS                   |                       |
| CITIZEN SR-270X                | GC-350MS                     |                   |                                 |                       |

| MISCELLANEOUS              |                     |                 |                |  |
|----------------------------|---------------------|-----------------|----------------|--|
| CITIZEN SR-270X<br>College | GENIE 72SC          | KENKO KK-89MS-1 | Flexio FX799VN |  |
| CITIZEN SR-281N            | GLOBAL VIEW PC-110  | KENKO KS-105B   |                |  |
| Citycal CT106F             | HaoNengTong HT-183B | KENKO KS-105    |                |  |
| CZ118B                     | HOSEKI H-1030       | KENKO KK-350MS  |                |  |
| CZ1206                     | HOSEKI H-1031       | KENKO KK-350TL  |                |  |
| CZ1206F                    | HUBBLE SC-10B       | KENKO KK-900A   |                |  |
| DATEXX DS-700-36           | HUBBLE SC-10C       | KD-350MS        |                |  |