| , |
|---|

7.00

| Question Nos. | | Marks Awarded |
|------------------|---|------------------|
| Q.3 | INFIX -> (A+B × (C-D) × E) / (F-G+H*I) | |
| | 10 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1 - |
| | SYMBOL SPACK EXPRESSION | |
| | SYMBOL SPACK EXPRESSION | |
| | A (| |
| | + consist (H) consist A consist of | |
| | B L+ AB | |
| | * (+ * AB | |
| | (+*(AB. | |
| | C (++(A) ABC | |
| | - A(+*(- ABC | |
| | D (+x (- ABCD) | |
| |) ABCD- | |
| | ABCD-* | |
| | E-MARCHA ABCD-XE | |
| |) 1 1 1 1 1 ABCD - * E N + 1 | |
| | ABCD-XEN+ | |
| | $ABCD-*E^{+}$ | |
| | F ABCD-*F1+F | |
| | - /C- ABCO-XEN+F | |
| | h ABCD-*E^+FA | |
| | + /(+ ABCD-XE^+FO- | |
| | H 41/4 ABCD - * E^+ FO - H | |
| | * \$1(+* ABCD-*E^+F6-H | |
| | J / (+ * ABCD - *F*+F6-HT | |
| | ABCD-*E^+FM-HT* | + |
| | - ABCD - * E ^ + FU-HI * | +/ |
| | | |
| | :. Postfix expression is ABCD-XE^+FG-HIX- | +/ |
| | T . | |