| NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B.TECH. 1ST YEAR SUPPLEMENTARY EXAMINATION/ JULY, 2023 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B.TECH. 1ST \& 2ND SEMESTER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Roll No . | Mathematis 1 | Mathematis II | Engineering Chemistry | Engineering Chemistry | Engineering Physics | Engineering Physics | English Language and Literature | $\begin{array}{\|c\|} \text { Human Values and } \\ \text { Effective } \\ \text { Communication } \end{array}$ | $\substack{\text { Computer } \\ \text { Programming and Solving }}$ <br> Prom | $\begin{array}{\|l\|l\|} \begin{array}{l} \text { ntrroduction to to } \\ \text { Computer Systems } \end{array} \end{array}$ | Foundation of Computing | Principles of Electrical Engineering | $\begin{array}{\|l\|l} \hline \begin{array}{l} \text { Principipes of } \\ \text { Eliefrical } \\ \text { Enginering } \end{array} \end{array}$ | $\begin{array}{\|c} \hline \begin{array}{c} \text { Electronic } \\ \text { Devices and } \\ \text { Circuits } \end{array} \\ \hline \end{array}$ | $\begin{gathered} \text { Engineering } \\ \text { Mechanics } \end{gathered}$ | $\begin{array}{\|c\|c\|c\|c\|l\|} \hline \text { Healt safety } \\ \text { nand } \\ \text { nuronment } \end{array}$ |  | Compter <br> $\substack{\text { Programming } \\ \text { Laboratory }}$ | Computing laboratory | $\begin{aligned} & \text { Enifienirig } \\ & \text { Pahsictor } \\ & \text { Laboratory } \end{aligned}$ | Electrical Workshop | $\begin{aligned} & \text { Workshop } \\ & \text { Practice } \end{aligned}$ | Engineering Graphics | $\begin{gathered} \text { Electronics } \\ \text { Workshop } \end{gathered}$ |
|  | MA1101 | MA12101 | cril101 | CY12101 | PH11191 | PH12101 | HS11101 | HS12101 | csil101 | CS11102 | CS12101 | EE1101 | EE12101 | EC12101 | ME12101 | cY12102 | CY12201 | CS11201 | CS12201 | PH1201 | EE11201 | ME1201 | ME12202 | EC12201 |
| B22002cs | xxxxxaxxax |  | >xxxxxxaxax | xxxxaxaxax | >xxxxxxaxx | >xxxxxxaxx | ${ }^{\text {ef }}$ | xxxxxaxaxx | ${ }_{\text {f }}$ | xxxxxxxxxax | fp | ${ }_{\text {¢ }}$ | xxxaxxaxaxe | max | axx | axx | ax | ax | sx | axx | max | max | max | x<xaxaxaxx |
| B22003s ${ }^{\text {c }}$ | woxxaxaxax | ххххххххххххх | sxaxxaxaxax | moxax | ${ }^{\text {ex }}$ | zexaxaxx | maxaxaxaxax | xxaxaxaxx | xxaxsaxaxax | мxxxaxaxaxa | waxaxaxax | xxaxaxasxax | xxxoxaxaxax | ${ }_{\text {® }}$ | waxasaxxax | x>xxaxxxaxx | xxaxaxxaxx | ххххххххххххх | DE | xxaxxax | xaxax | xxaxxaxaxx | xaxaxxaxx | xxxaxaxxaxx |
| B2200scs | xxaxaxaxaxa | ${ }^{\text {co }}$ | x>xaxxaxaxax | xaxaxax | xxxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | $x^{\text {xxxxaxaxaxx }}$ | xxaxaxaxaxx | xxaxaxaxaxx | xxxxaxxaxxx | xxaxaxaxax | xxxxaxxaxxax | xxxxaxxaxax | xxaxaxaxxx | xxxaxxaxxax | xxaxaxaxaxx | xxaxaxaxax | xxxxaxaxaxa | xxxaxaxaxax | xxxaxxaxxax | xxaxxxaxax | xaxaxax | xxxaxaxxaxx |
| B220012cs | maxaxaxax | xxxaxaxaxax | xxxaxaxaxax | xxxaxaxxaxx | xxaxxaxaxx | xxaxaxaxaxx | xxaxaxaxaxax | xxxxaxaxaxx | xxxxaxaxaxx | xxaxaxaxaxax | xxaxaxaxaxa | ${ }^{\text {e }}$ | xxxaxxaxaxx | xxxaxxaxxax | xxxaxaxxax | xxxaxxaxax | xxxaxaxxaxx | xxaxaxaxxax | xxxxaxaxaxa | xxxaxaxxax | xxxaxaxaxax | xxxaxaxxaxx | xxaxxaxaxax | saxx |
| B2201909 | ${ }_{\text {® }}$ | DE | x>xaxxaxaxex | mxxaxxaxx | xxaxxaxaxx | xxaxaxaxaxx | xxxaxaxaxax | xxxaxaxaxax | xxxxaxaxaxx | xxxxaxaxaxx | xxxaxaxaxax | ${ }^{\text {e }}$ | xxxoxaxxax | ${ }^{\text {ef }}$ | xxxaxxoxxax | xxaxaxaxax | xxaxaxxaxx | xxxaxxaxax | xxxaxaxxaxx | xxxaxxaxaxa | xxaxaxxaxx | xxxaxaxxax | xxxoxxaxax | xxaxaxaxaxa |
| B22028cs | ${ }_{\text {® }}$ | ${ }^{\text {¢ }}$ | x>xaxaxaxaxe | mxaxaxaxa | ${ }_{\text {¢ }}$ | x<xaxaxaxax | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxax | xxaxaxaxaxx | maxaxasxaxa | ${ }_{\text {ef }}$ | xxxaxaxaxax | xxxaxxaxaxx | xxaxasaxaxa | xxaxaxaxax | x>xaxaxxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxa | xxaxasaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxax |
| B2203scs | xxaxaxaxax | ${ }_{\text {xaxaxaxaxx }}$ | x>x>xaxaxax | x>xxaxaxaxx | x>xaxasxaxx | x>x>xaxaxax |  |  | >xx<xaxaxax | x<x<xaxaxax | xxaxaxaxxax | x>xaxaxxax | x<xaxaxaxax | ${ }_{\text {E }}$ | - | xxxaxaxxax | x>x<x>xx<xx | ххххххххххххх | xxxxaxxaxax |  | xxaxaxaxaxx | xaxxaxasxax | xxaxaxasxax | xxaxaxaxax |
| B220337s | maxaxxaxx | c | xxxaxaxaxxax | xxxxxxaxaxx | xxxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxax | xxaxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxx | xxaxaxaxax | xxxaxxaxxx | xxxaxaxxaxx | xxaxaxaxax | xxxaxxaxxxx | xxxxaxaxaxx | xxaxaxaxax | xxxxaxaxaxx | maxaxxx | xxxaxxaxxax | xxxaxxaxxxx | xxaxxaxxaxx | xxx |
| ${ }^{\text {B2204sEC }}$ | ${ }^{\text {ef }}$ | ${ }_{\text {ex }}$ | xxxaxaxaxaxe | maxaxxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxax | xxxxaxaxaxx | xxxxaxaxaxa | xxxxaxaxaxx | xxxaxaxaxax | xxxaxaxaxax | xxxaxxaxaxx | xxxxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxax | xxxaxaxaxx | xxxaxasxaxx | xxxaxaxaxax | xxxaxaxaxax | xxaxaxaxaxe | xxxaxxaxaxx | xxxaxaxaxax | maxax |
| ${ }^{\text {B22046ECC }}$ | maxaxaxax | \%xaxxaxxax | xax | maxx | xxxaxxaxxax | xxxxax | xxxaxaxaxax | xxxxaxaxax | xxxxaxaxaxa | - | mxaxxaxxax | xxxaxaxxax | mxaxx | max | mxaxa | maxax | x>xaxxaxaxx | mxaxx | maxaxax | maxx | max | mxxax | max | max |
| B220日serc | \%xaxaxax | >xx<x>xaxxax | x>x>x>xxaxax | xxxaxaxxax | x>xxaxxaxx | уx>xaxaxaxa |  |  | мxxxaxaxaxx |  | ${ }^{p}$ | xxaxaxasxa | xxaxaxaxax | x>xxaxaxaxx | xxxaxxaxax | xx<xaxaxax | x>xxxxxaxx | уxxaxaxxaxx | "xaxaxaxaxx | >xxxsxax | x>xxxxaxax | waxasxaxa | <xaxxaxaxa | xax |
| B220950EC | maxaxaxax | xxxxaxaxaxax | xxaxaxaxaxax | xxxaxaxxaxx | xxaxaxaxaxx | xxaxaxaxaxax | xxxaxaxaxax | xxxxaxaxaxax | xxaxaxaxaxax | xxaxaxaxaxax | xxaxasaxxax | xxxaxaxaxax | xxxaxaxaxax | xxxaxaxaxx | xxaxaxaxaxx | xxxaxxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | ${ }_{\text {ex }}$ | xxxaxaxxaxax | xxaxaxaxaxax | xxaxaxaxaxx | c | xxaxaxaxaxx |
| ${ }^{\text {B2203353C }}$ | maxxaxaxx | xxxxaxxxxxax | xxxaxaxaxx | xxxxxxaxaxx | xxaxxaxxax | xxxaxaxaxax | xxxxaxaxaxax | xxxxaxxaxxax | xxaxaxaxaxa | xxaxaxaxaxx | xxaxaxaxaxx | ${ }^{\text {of }}$ | xxxaxaxxax | xxxaxxaxxxx | xxxaxaxxax | xxxaxaxxax | xxxaxaxxax | xxaxaxaxax | ${ }^{\text {DE }}$ | xxxaxxaxxax | xxxaxxaxxxx | xxxaxxaxxax | xxaxaxxaxx | xxaxaxxoxax |
| B220957¢ | xxaxaxaxax | ххххххххххххх | moxaxx | maxxaxaxax | ${ }^{\text {f }}$ | maxaxaxax | xxxxaxaxax | xxaxaxaxaxx | ${ }^{\text {p }}$ | уxaxaxaxasx | moxaxxaxx | xxaxaxaxax | maxaxaxx | xxxxaxaxax | xxaxaxaxax | xxxaxxaxax | x>xaxxaxaxx | xxaxaxaxax | xxaxaxaxax | xaxaxaxaxx | x>xxaxxaxx | maxxaxaxx | xxaxxaxaxax | xxaxaxasxax |
| ${ }^{\text {B2203s88C }}$ | ${ }^{\text {e }}$ | xxaxasaxaxax | xxxaxaxaxax | xxxaxaxaxax | xxaxaxaxaxx | xxaxaxaxaxax | xxaxaxaxaxax | xxxxaxaxaxax | xxxaxaxaxax | xxxaxxaxaxax | xxxaxaxaxax | >xxaxaxaxax | xxxaxaxaxax | xxxaxaxaxax | xxaxaxaxaxx | xxxaxxaxaxx | xxaxxaxaxax | xxxaxaxaxax | xxxaxaxaxax | xxxaxaxaxax | xxxaxxaxaxx | xxaxaxaxaxx | xxaxaxaxax | xxaxaxaxaxax |
| B22060F6 | ${ }^{\text {® }}$ | xxaxaxaxaxa | xxxaxaxxaxax | xxxaxxaxxax | xxaxxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxxxaxaxaxa | xxaxaxaxaxax | xxaxaxxaxax | xxxxxxxaxx | xxxaxxaxax | xxxxaxxaxx | xxaxaxaxax | xaxxax | xxxaxxaxxax | xxaxaxxaxax | xxxxaxaxax | oo | maxaxaxxax | xxxxaxxxxxx | maxxaxaxa | sxaxxaxxax | saxx |
| ${ }^{\text {B2200717e }}$ | xxaxaxaxaxax | ${ }^{\text {ex }}$ | xxxaxaxaxxax | xxxaxxaxaxx | xxaxaxaxxx | xxaxaxaxax | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxxxaxaxaxx | ${ }^{\text {fP }}$ | ${ }^{\text {p }}$ | xxxaxaxaxax | xxxaxxaxxax | xxxaxaxaxax | xxxaxxaxax | xxxaxxaxxxx | xxaxaxaxxax | xxaxaxxaxx | xxxaxxaxxax | xxxaxaxaxax | xxxaxaxxaxx | xxaxaxaxxax | xxaxaxxaxx |
| ${ }^{\text {B220072FE }}$ | maxxaxasxx | maxasxaxxa | xxxaxaxaxax | xxxaxaxxoxx | x<xaxasxaxx | xxaxaxasxax | xxxaxaxasax | xxxxaxaxaxax | xxxaxaxaxax | xxaxaxaxaxax | ${ }_{\text {ef }}$ | xxaxxaxaxax | xxxaxaxaxax | xxaxaxaxaxx | xxxaxaxaxax | xxxaxaxaxx | xxaxaxxaxx | xxxaxaxaxxx | xxaxaxaxaxax | zaxaxaxaxx | xxxaxaxxaxx | maxxaxaxx | sxaxxaxasx | maxax |
| B220075E | maxaxaxax | ${ }_{\text {ef }}$ | xxxaxaxxax | maxaxaxx | ${ }^{\text {fp }}$ | xxaxaxaxaxx | xxaxaxaxaxax | xxaxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxaxa | wxaxaxaxax | ${ }^{\text {p }}$ | xxxaxaxaxax | ${ }_{\text {ef }}$ | xxxaxaxaxex | xxxaxaxxax | xaxxaxxaxx | xxxaxaxaxax | xxaxaxaxaxx | xxxaxaxaxax | xxxaxaxxax | xxaxaxaxax | xxxaxaxaxax | xxaxaxaxaxx |
| B22076EF | >xaxasxaxax | хххххххххххххх | xxxaxaxaxax | ${ }^{\text {a }}$ | x>xaxaxaxx | уxaxaxaxaxax | xxxxaxxaxax | xxxxaxaxax |  | хххххххххххххх | ${ }_{\text {¢ }}$ |  | xxaxaxaxax | x>xaxaxaxax | xxxaxxaxax | ${ }^{\text {во }}$ | ${ }^{\text {a }}$ |  | oo | ххххххххххххх |  | xxxaxxaxax | co | вв |
| B220077e | xxaxaxaxaxax | xxxxaxxaxx | xxxxaxaxaxx | xxxaxaxaxx | x>xaxxaxaxx | xxxxxxxxxax | xxxaxaxaxax | xxxxaxaxax | >xxxaxaxaxex | xxaxaxaxxax | ${ }^{\text {E }}$ | xxaxxaxaxax | xxxaxaxaxax | xxxaxaxxax | xxaxaxxaxx | xxxaxaxaxax | x>xxxxaxaxx | xxxaxaxxaxx | x>xxxaxxaxx | xxxxaxxaxax | xxxxaxxaxx | xxxaxaxxax | xxaxxaxxax | xxaxaxaxaxa |
| B220078EE | x>xaxaxaxax | >xaxaxaxxax |  | zxaxxaxx | x>xaxaxxax | xxxxxxxxax |  |  | xxxaxaxaxx | >xxaxasxaxex | ${ }_{\text {¢ }}$ | xxaxaxaxaxa | xxaxaxaxax | xxxaxaxaxa | xx>xaxxaxx | xx<xaxaxax | x>xxxxxaxx | xxaxaxaxax | ${ }_{\text {ex }}$ | ххххххххххххх |  | xxxaxaxxax | xxaxaxaxax | xxaxaxxaxx |
| ${ }^{\text {B220asile }}$ | xxaxasxaxax | xxaxaxaxaxax | xxxaxaxaxax | xxxaxaxxaxx | xxxaxxaxax | уxxaxaxaxx | >xxxaxaxaxax | xxxxaxaxaxax | xxxaxaxaxax | xxaxaxaxaxax | ${ }^{\text {EF }}$ | ${ }^{\text {fp }}$ | xxaxaxaxaxa | mxxaxaxx | saxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxax | ${ }^{\text {o }}$ | yxxaxaxaxax | xxaxaxaxxax | mxxaxasxax | vaxaxaxaxax | xaxxaxaxaxx |
| B220982E | ${ }^{\text {FP }}$ | xxaxaxaxaxx | xxaxaxaxaxx | xxxaxxaxxax | ${ }^{\text {fP }}$ | xxaxaxaxaxx | xxxaxaxaxxax | ${ }^{\text {e }}$ | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxax | ${ }^{\text {¢ }}$ | xxxaxaxxax | xxxaxxaxxxx | xxxxaxxaxxx | xxxaxaxxax | xxaxxxxxaxx | xxaxaxaxxax | xxxxaxaxaxa | xxaxaxaxxax | xxxaxaxxaxx | xxxaxxaxxax | xxxaxaxaxax | xxaxaxaxaxx |
| B2209siE | x<xxaxaxax | xxxxaxaxaxa | xxxaxaxaxax | xxxxxaxxax | xxxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxaxax | xxaxaxaxaxx | xxxaxaxaxax | xxaxaxaxaxax | ${ }^{\text {e }}$ | >xaxxaxaxax | xxaxaxaxax | xxxxaxaxaxx | xxxaxxaxxax | xxxaxxaxaxx | xxaxxxxaxx | ¢p | ${ }^{\text {ex }}$ | xxaxaxaxax | xxxaxxaxxax | xxxaxaxxaxx | xxaxaxaxax | xxaxxaxaxax |
| B220887E | xxaxaxaxaxa | xxaxaxaxaxax | xxxaxaxaxax | xxxaxaxxaxx | x<xaxaxaxxa | xxaxaxaxaxx | xxxaxaxaxaxa | xxxxaxaxaxx | xxaxaxaxaxax | xxaxaxaxaxax | xxxaxaxaxax | xxxaxaxaxax | xxxaxaxaxax | ${ }^{\text {of }}$ | xxxaxaxaxax | xxxaxxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxax | xxxaxaxxaxx | xxxaxx | maxax | xaxax |
| B220992F | ${ }_{\text {ex }}$ | ${ }_{\text {ex }}$ | xax | mxax | maxx | moxaxax | xxaxasxaxax | xxxaxaxaxax | xxaxaxaxaxx | xxxxaxaxaxx | ${ }_{\text {fP }}$ | уxaxxaxaxax | xxxaxaxxax | xxxxaxxaxax | xxxaxxaxax | xxxaxaxaxx | xxaxaxaxaxx | xxaxaxaxax | xxxxaxxaxx | maxaxax | moxax | xxaxxaxaxax | xxaxaxaxaxx | xax |
| ${ }^{\text {B22093FE }}$ | maxaxaxax |  | x>x>xaxaxax | xxxaxaxxax | x>xaxaxxaxx | >xx>xax<xax | x>x>xasxaxax | xxaxaxxaxax | >xxaxaxaxax | >xaxaxaxaxax | ${ }^{\text {fp }}$ |  | xxaxasoxax | x>xxaxaxax | xxaxaxaxax | x>xaxaxaxx | xxaxaxxaxx |  | c | уxxaxaxaxax |  | xxaxaxaxax | уxaxaxaxax | xxaxaxaxaxx |
| B22095CE | ${ }^{\text {p }}$ | гxxxaxaxaxax | ${ }_{\text {E }}$ |  | xx<xxxxaxax | ${ }_{\text {ef }}$ |  | >xxaxaxaxax | мxxxaxaxaxa |  | wxxxoxaxax | хххххххххххххх | xxaxxaxaxex | x<xx<xxaxax | xxxxaxxoxxx | xxxxaxxaxxax | xxaxaxxoxax | xx>xxaxxaxx |  | xx>xxxxxxxx | >xxxaxaxexx | xxxxaxxoxaxx | xx<xxxxexaxx | xxaxaxacoxx |
| ${ }^{\text {B22099CE }}$ | ${ }^{\text {p }}$ | ${ }^{\text {® }}$ | xxxaxxaxxax | xxxxaxaxaxx | xxxaxaxaxx | ${ }^{\text {® }}$ | xxxxaxaxxax | xxaxaxaxaxax | xxxxaxaxaxx | xxaxaxaxaxa | xxaxaxaxxax | xxaxxaxxaxa | ${ }^{\text {p }}$ | xxxxxaxxax | xxxaxxaxax | xxxaxxaxxx | xxxaxxxxxx | xxxaxxaxxax | xxxaxaxxaxx | xxxaxaxxaxx | xxxaxaxxax | xxxaxaxxax | xxxaxaxxax | xxaxaxaxaxx |
| ${ }^{\text {B220100cE }}$ | ${ }^{\text {® }}$ | ${ }^{\text {E }}$ | xxaxaxaxaxax | xxxaxxaxaxax | xxaxaxaxax | ${ }^{\text {® }}$ | xxxxaxaxaxx | xxxaxaxaxax | ${ }^{\text {p }}$ | xxxaxaxaxax | xxaxaxaxaxx | xxxaxaxaxax | xxxaxxaxaxx | xxaxaxaxaxx | xxxaxaxaxax | xxaxaxaxaxx | x<xaxxaxaxx | xxxaxaxaxax | xxxxaxaxaxx | xxxaxaxaxx | xxaxasxaxxx | xxxaxaxxaxx | xxaxaxaxaxx | xxaxaxaxaxax |
| B220101ce | ${ }^{\text {f }}$ | xxxxaxaxaxa | xxxxaxaxax | xxxaxaxxaxx | xxxaxasxax | ${ }^{\text {e }}$ | xxxxaxaxxax | ${ }_{\text {Ef }}$ | xxaxaxaxaxax | ${ }_{\text {ef }}$ | wxaxaxaxax | xxxaxaxaxax | xxxaxaxxax | xxaxaxaxaxx | xxaxaxaxax | xxxaxaxaxax | xxaxaxxaxx | xxxaxaxaxax | xxaxaxaxxax | xxxxaxaxax | xxxaxaxxaxx | xxxaxxaxaxx | xxxxaxaxax | xxaxaxaxaxx |
| B220102CE |  | ${ }_{\text {x<xxaxxexxex }}$ | xxxxaxaxxax | хxxxxxaxaxx | xxxaxaxxaxx | ${ }^{\text {DE }}$ | ${ }_{\text {x<xxaxaxaxax }}$ | хххххххххххххх | ${ }^{\text {f }}$ | хххххххххххххх |  | уxx>xaxxxxx | xxxxaxxxxxx | xxxxxxxaxx | xxxxxaxaxxx | xxxxaxxxaxx | xxaxaxaxxx | xxxxxaxaxxx | хxxxaxxxaxx | ххххххххххххх | уxxxxxxxxxx | ххххххххххххх | xxxxxxaxax |  |
| B22010.ce | x<xaxaxaxax | ${ }_{\text {¢ }}$ | xxxaxxaxaxax | xaxaxx | maxx | xxxaxaxaxax | xxxxaxaxaxax | ${ }^{\text {e }}$ | ${ }^{\text {xxaxaxaxaxx }}$ | хxxxaxaxaxax | ${ }^{\text {ex }}$ | xxaxaxaxaxx | xxxxaxaxxax | maxx | fp | xxxaxxaxaxa | x<xxaxaxax | xxxaxxaxax | xxxxaxxaxax | xxxaxaxaxax | xxxaxxaxxax | xxxaxxaxaxa | xxaxaxaxax | saxa |
| B220105ce | ${ }^{\text {FP }}$ | ${ }^{\text {o }}$ | xxxaxaxaxax | maxaxaxx | xxxxaxaxaxx | ${ }^{\text {ef }}$ | xxaxaxaxxax | xxaxaxaxaxax | xxxxaxaxaxx | xxaxaxaxaxx | ${ }^{\text {fP }}$ | >xaxxoxaxax | xxaxaxaxxax | xxaxaxxaxx | xxxaxxaxxax | xxxaxxaxxxx | xxaxxxxxaxx | xxaxaxxaxxx | xxxxaxaxax | xxxaxaxxaxx | xxxaxaxxaxx | x>xoxaxaxax | xxxaxaxxaxx | xxx |
| B22011.ce | ${ }^{\text {f }}$ | ${ }^{\text {fP }}$ | xxax | xaxax | >xx<x<x>xaxx | ${ }_{\text {ef }}$ | xxaxaxaxaxx | xxaxasaxaxax | >xxxaxaxaxx | xxaxaxaxaxa | mxxaxaxaxx | xxxaxxaxaxax | maxax | xxaxx | xaxaxx | xxxaxxaxxax | xxaxxaxaxax | xxaxaxaxaxx | xxaxaxaxaxx | xxxxaxxaxax | xxxaxaxaxx | xxaxaxaxaxx | xxxaxaxaxax | xxxaxxxaxx |
| B22013cE | x>xxaxaxaxa |  |  | xxxaxaxxaxx |  | xxxxxxxxaxa |  | >xx>xaxaxax | ${ }^{\text {fp }}$ | хххххххххххххх | x<xaxaxxoxx | >xxaxaxaxax | xxxaxasxaxx | уxxxaxaxxax | x>xaxaxxaxx | x>xaxxaxaxx | x>xax>xaxxx | хххххххххххххх | xxaxaxxaxx | xxxxaxxaxax | x>xxaxaxaxx | xxxxaxaxxaxa | x<xaxaxaxax | x<x>xaxaxax |
| B22017ce | xxaxaxaxxax | ${ }_{\text {¢ }}$ | xxxaxxaxxax | xxxxaxxxxax | xxxaxaxxaxx | ${ }_{\text {fp }}$ | xxaxaxxxxxx | xxaxaxaxxax | xxxxaxaxxax | xxaxaxaxaxx | ${ }^{\text {fP }}$ | xxaxxaxaxax | ${ }_{\text {ex }}$ | xxxaxxaxxax | xxxaxxaxxax | xxxxaxxxxxx | xxxaxaxxaxx | xx>xaxxaxx | xxxaxaxxaxx | xxxaxxaxxax | xxxaxaxxaxx | xxxaxxaxxxx | xxxaxaxaxax | xxaxaxaxaxa |
| ${ }^{\text {B220122CE }}$ | xaxxaxaxax | ${ }^{\text {P }}$ | xxaxaxaxxax | xxxxaxxaxax | xxxoxaxaxax | ${ }^{\text {fp }}$ | xxaxaxaxaxx | ${ }^{\text {xaxasaxaxaxa }}$ | xxaxaxaxaxax | ${ }^{\text {Ef }}$ | xxaxaxaxaxx | xxxaxaxaxax | xxaxaxaxax | xxaxaxaxaxx | xxaxaxaxax | xxxaxxaxaxx | xxxaxaxaxx | xxxaxaxaxax | x<xaxaxaxxx | xxxaxxaxxax | xxxaxaxxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxa |
| B220130.9 | xxaxaxaxaxa | xxxxaxaxaxa | xaxaxaxaxx | xxxxaxaxaxx | x<xxaxasxax | ${ }^{\circ}$ | xxxxaxaxaxax | xxaxaxaxaxax | zxxxaxaxaxax | xxaxaxaxaxx | maxaxaxax | >xxaxaxaxax | xxaxasxaxax | xxaxaxasexx | ${ }^{\text {E }}$ | xxaxasaxaxx | x<xaxxoxaxx | xxxaxxaxax | xxxxaxaxaxa | xxxoxaxaxax | xxxaxaxxaxx | xxaxaxaxaxx | xxxaxaxaxax | xxaxaxxoxax |
| B220134.4E | x<xxaxxaxax | >xxxaxxxxxax | xxxxaxxxxxx | xxxxxxaxaxx | xx<xxxaxxax | уx<x>хххххххх | xxxxaxxaxaxax |  | ${ }^{\text {fP }}$ | ${ }_{\text {x<xxaxaxxax }}$ | ${ }^{\text {fP }}$ | ххххххххххххх | xxxxxaxxax | хxxxxxoxaxx | xxxaxxaxxax | xxxoxaxxaxx | xxxxxxxxoxx | xx八xxxxxxxx | хххххxxxxxx |  | уxxxxxxxxax | ххххххххххххх | xxaxxxaxax | хххххххххххххх |
| B220142ME | xxaxaxaxaxax | ${ }^{\text {p }}$ | xxxaxxaxaxax | xxxxaxaxxax | xxxaxaxaxx | ${ }^{\text {ex }}$ | xxaxaxaxaxax | xxaxaxaxaxa | xxxxaxaxaxax | xxxxaxaxaxx | ${ }^{\text {fp }}$ | x<xxxxxxaxx | ${ }^{\text {ex }}$ | xxxxaxaxxax | xxxaxxaxxax | xxxaxxaxxax | xxxaxaxxaxx | xxaxaxaxxax | xxxaxxxaxx | xxxaxxaxxax | xxxaxaxxaxx | xxxaxxaxxax | xxaxaxaxax | xxaxaxaxaxa |
| B2201469E | xxaxaxaxaxa | xxaxaxaxxax | xxxxaxaxxax | xxxxxxxxxxx | xxxaxaxaxx | xxaxaxaxaxx | $x^{\text {xxxaxaxaxxa }}$ | ${ }_{\text {※ }}$ | xxxxaxaxaxa | xxxxaxaxaxx | xxxxaxaxax | xxxaxxaxxax | xxxaxaxxaxx | xxxaxxaxxax | xxyxaxaxax | xxxaxxaxxxx | xxxaxaxxxx | xxacxaxaxx | xxxaxaxaxx | xxxaxxaxxxx | xxxaxxaxaxx | xxxaxxaxaxx | xxxxaxxaxx | xxaxxaxxaxx |
| B2201489E | xxaxaxaxaxa | ${ }^{\text {ex }}$ | xxxxaxaxaxx | sxaxaxaxx | xxxaxaxaxx | xxaxaxaxaxx | xxxxaxaxaxx | xxxxaxaxaxax | xxxxaxaxaxx | ${ }_{\text {ef }}$ | xxxaxaxaxx | xxxaxaxxax | xxaxaxaxax | xxaxaxaxaxx | xxxaxxaxxax | xxaxaxaxaxx | xxxaxaxaxx | xxxaxaxaxax | xxxxaxaxax | xxxaxxaxaxx | xxaxaxaxaxx | xxaxaxaxaxx | xxaxaxaxax | xxaxaxaxaxx |
| ${ }^{\text {B220150ME }}$ | xxaxaxaxaxax | xxaxaxaxaxa | xxxaxaxaxax | xxxaxaxxaxx | x>xaxxaxaxx | xxaxaxaxaxax | xxxaxasxaxax | xxxxaxaxaxx | ${ }^{\text {f }}$ | xxaxaxaxasax | xxxaxaxaxax | xxxaxaxaxax | xxxxaxaxaxx | xxxaxaxxaxx | x>xaxaxaxax | xxaxaxaxaxx | x>xaxxaxaxx | xxxaxaxaxax | xxaxaxxaxx | xxxaxaxxaxx | x>xxaxaxaxx | x>xxaxaxaxa | xxaxasxaxax | $x^{\text {xaxasaxasexx }}$ |
| B20003CE | x<xxaxaxax | >xxaxaxaxax | x>xaxaxaxax |  | x<x<xxaxaxax | xxaxaxaxaxx | ${ }_{\text {x<xxaxacosex }}$ | x>xx<xxaxxa | xxaxaxaxax | xxaxaxaxax | x>xaxaxaxax |  | ${ }^{\text {ra }}$ | xxaxaxxxax | x>xaxaxxax | xxaxaxxaxx | x>xxxaxxax | ххххххххххххх | xxxxaxxaxx | ххххххххххххх | x>xaxaxxax |  | xxaxaxaxax | xxacoxaxasx |
| B20021ce | x<xxaxaxaxa | xxxxaxaxxax | xxxaxaxxaxax | xxxxxaxxax | xxaxaxaxax | ${ }^{\text {e }}$ | xxaxaxaxaxax | xxxaxaxaxax | xxxxaxaxaxax | xxxaxaxaxax | xxaxaxaxax | xxxxxxxaxax | xxaxaxaxax | xxxaxxaxxax | xxaxaxaxax | xxxxxxxxaxx | xxaxaxaxaxx | xxaxaxaxax | xxxaxaxaxax | xxxaxxaxxax | xxxaxaxxaxx | xxxaxxaxaxx | xxxxxxaxax | xxxaxaxaxa |
| ${ }_{\text {B20028cre }}$ | xxaxaxaxax | ${ }^{\text {ra }}$ | maxxaxxax | xxxxaxxaxax | xxaxaxxaxx | xxaxaxaxaxax | xxaxaxaxaxx | xxxxaxxaxax | xxaxaxacxax | xxaxaxaxaxx | xxxaxaxaxax | xxxaxaxaxax | xxxaxsxxaxx | xxaxaxaxaxx | xxaxaxaxaxa | xxxaxxaxax | xxxaxaxaxx | хххххххххххххх | xxxaxaxaxax | xxaxaxxaxxax | xxxaxxaxxax | xxxaxxaxxax | xxxaxxaxxax | xxxxaxxaxax |

NATIONAL INSTTUTE OF TECHNOLOGY SIKKIM
B.TECH. IST YEAR SUPPLEMENTARY EXAMINATION/JULY, 2023

## B.TECH. IST \& 2 ND SEMESTER

| Roll No . | Mathematics I | Mathematis II | Enginering Chemistry | Engineering Chemistry | Engineering Physics | Enginering Physiss | English Language and Literature | Human Values and Effective Communication | $\underset{\substack{\text { Computarammang and } \\ \text { Problem Solving }}}{ }$ | Introduction to Computer Systems | Foundation of Computing | Principles of Electrical <br> Engineer | Principles of Electrical <br> Engneerin | $\begin{array}{c}\text { Electronic } \\ \text { Devices and } \\ \text { Circuits }\end{array}$ | $\begin{gathered} \text { Engineering } \\ \text { Mechanics } \end{gathered}$ | Health Safety and Environment | $\begin{array}{\|l\|l} \text { Engineering } \\ \text { Chemerntry } \\ \text { laboratory } \end{array}$ | $\left\lvert\, \begin{gathered} \text { Computer } \\ \text { Programming } \\ \text { Laboratory } \end{gathered}\right.$ | Computing laboratory | $\begin{aligned} & \text { Engineering } \\ & \text { Physics } \\ & \text { Laboratory } \end{aligned}$ | $\begin{aligned} & \text { Electrical } \\ & \text { Workshop } \end{aligned}$ | Workshop Practice | Engineering Graphics | $\begin{gathered} \text { Electronics } \\ \text { Workshop } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MA11101 | MA12101 | cy11101 | cy121 | РH11 | PH2101 | HS11101 | HS12101 | cssil1 | css1102 | cs512101 | EE11101 | EE12101 | EC12101 | ME12101 | CY12102 | CY12201 | CSI1201 | css2201 | PH11201 | EE11201 | ME11201 | 1E12 | EC12201 |
| B20003cs | ххххххххххххх | xxxxaxaxxax | xxaxaxxaxx | xxxaxaxaxax | xxxaxaxaxx | xxxaxaxaxax | xxaxaxaxaxa | "xaxaxaxaxax | "xxxaxaxaxx | "xaxaxaxaxa | ${ }^{\text {pp }}$ | wxaxasxaxax | xxaxaxaxaxax | ${ }^{\text {ef }}$ | xxaxaxaxxax | xxxxaxaxax | xxxaxaxaxax | xxaxaxaxax | xxaxasxaxax | хx<x>xaxxax | xxaxaxaxax | «xaxxaxaxax | צxaxaxaxax | xxxxaxaxaxx |
| ${ }^{\text {B20093EC }}$ | sxaxxaxxxax | xxxaxaxx | xxaxxxxxxxx | xxxxx |  | xxxxaxxaxxa | saxaxax | xxxxaxxaxax | mxxxaxaxaxa | xxxax | mxx | xxxxaxxxaxx | xxxxaxaxxax | suxx | x>xxaxaxxax | xxaxxaxaxx | xxxxaxaxaxx | oo | xxaxxaxxaxx | c | cc | co | xx<x>xxaxax | xxxxxxaxaxex |
| B21001cs | xxxaxxaxxax | xxxaxxaxaxax | xxxxaxaxaxax | ${ }^{\text {ra }}$ | maxax | x>xxaxaxaxx | maxxax | mxxaxax | xxxxaxaxax | maxasxaxax | xxaxaxaxaxax | xxxaxaxaxax | xxxxaxaxaxax | xxaxaxaxaxax | xxxxaxaxaxx | mxaxx | maxx | \%axax | xxxxaxaxxax | xxxxaxaxaxax | xxxxaxaxaxax | maxa | xxxxaxaxaxax |  |
| b2109S4ec | ххххххххххххх | ${ }^{\text {p }}$ | maxxaxaxa | >xxaxxaxaxx | хx<x<xaxaxax | ххххххххххххх |  | "xxxaxxaxax | <xxxaxaxax | >xxxaxxaxxa | xxxaxasxax | ххххххххххххх | x>xaxaxxaxx | хxxxaxxaxax |  | хxx<xxxaxax | ххххххххххххх | ххххххххххх | хххххххххххх | хххххххххххх | ххххххххххх | xxaxxxaxaxx | ххххххххххххx | xxxxxxxax |
| B2100ssEC | xxaxxxaxxax | xxxxaxxxxxa | xxxxax | xaxaxxx | xxxaxaxxxx | xxxxaxaxax | xxaxxxxxaxx | xaxxxxxxx | xxaxaxaxaxx | xxaxaxaxxax | xxaxaxaxaxax | xxxax | maxxaxx | xxxxx | xxxxxxaxa | xxxaxax | xxxxaxaxaxx | ав | xxaxyxuxaxax | Bc | ${ }^{\text {BC }}$ | ${ }^{\text {во }}$ | xxaxaxaxxax |  |
| B210100ce | maxxax | xxxxaxxaxxax | xxxaxaxxaxx | xxxxxaxxaxx | xxxaxxaxxxx | ${ }^{\text {ef }}$ | xxxxaxaxaxa | xxaxaxaxaxax | xxxxaxaxaxx | xxaxaxaxaxx | xxaxaxaxaxax | xxaxaxaxaxax | xxxxaxaxaxx | xxxxoxaxxax | ${ }_{\text {¢ }}$ | xxxxaxaxaxx | xxaxaxaxaxax | xxxaxxaxax | xxxaxaxaxax | xx<xaxaxax | xxxaxxaxaxx | xx<xaxaxaxe | xxxxaxaxaxx | xxax |
| B2101010 | xax | ххххххххххххх | xxxxaxxxxax | xxxxxxxxxax | xxxxaxaxxxx | DE | xxxxaxxxxxx | x<xxa | xxxa | мx<x>xaxsaxx | xxxxaxaxxax | xxxxxxaxxax | xxxxxxaxxax | sax | xxxxxxaxaxx | xxxxxxxxxxx | xxxxxxxxaxx | xxxxaxxxxxx | xxxxaxxxaxx | xxxxaxxaxx | xxxxaxxxaxx | xxxxaxxaxxx | $x$ | xxxysxaxaxa |
| B210103cE | гxaxxaxxax | гxxaxaxaxax | x>xxxaxxaxx | >xxaxsoxaxx | xxxxxaxxax | x>x>xaxxaxx |  |  | >xxxaxxaxax | xxaxaxaxxax | xxxaxxaxax | ххххххххххххх | x>xxxaxxxxx | xxas | ${ }^{\text {ef }}$ | maxaxax | x>xaxxaxax | xx>xaxxaxax | ххххххххххххх | xxxaxaxxax | xx<xxaxxaxx |  | xxxxaxxaxx | xxxaxxxaxax |
| ${ }^{\text {B210106ce }}$ | xxaxaxaxaxa | xхххххххххххх | x>xxaxaxaxx | xxxaxaxaxax | xxxaxaxaxx | ${ }^{\text {ef }}$ | xxaxaxaxaxax | xxaxaxaxasx | xxxxaxaxax | xxaxaxaxaxx | wxaxasxaxax | xxxaxxaxaxax | x<xaxaxxaxx | x>xaxaxaxax | xxaxaxaxaxx | sxaxaxaxaxx | x>xaxxaxaxax | xxxaxaxaxax | xxaxaxaxaxx | x>xaxaxxaxx | xxxaxasxaxx | xx<xaxaxaxx | xxxaxaxaxxax | xxxaxaxaxax |
| B20115ck | xxaxxaxaxax | xxxxxxoxaxax | x>xxxaxxaxx | >xxxxxoxxaxx | xx<xxxaxxxx | maxa |  | xxxxaxxoxax | xxxxaxxaxax | ${ }_{\text {xxxxaxaxaxex }}$ | мxxxaxaxaxx | гxxxaxaxaxx | xxaxaxaxxax | зxax | ${ }^{\text {PP}}$ | xxoxx | (xxx | xxxax | xxxxaxxaxax | xxxaxxaxxox | xxxxaxaxaxx | - | x | уxxaxaxaxax |
| B210116ce | xxaxaxaxaxax | ${ }^{\text {ex }}$ | xxxxaxaxxax | xxxxaxxaxax | xxxxaxaxaxx | ${ }^{\text {ex }}$ | xxxxaxaxaxax | maxaxas | xax | zaxasa | xxaxaxaxaxax | xxxxaxaxaxx | xxxaxxaxxax | xxxxaxaxxax | ${ }_{\text {pr }}$ | xxxaxaxaxux | xxaxaxaxaxax | xxxaxxaxxax | xxxxaxaxaxax | xxxxaxxaxx | xxxxaxaxaxx | xxxxaxaxax | ax |  |
| B210129ME | xxaxaxaxaxa | xxxaxxaxaxax | xxxaxaxaxax | xxxxaxaxaxx | xxxxaxaxaxx | ${ }^{\text {Ef }}$ | xxxxaxaxaxax | \%xaxaxaxax | xxxxaxaxax | "xaxaxaxaxx | xxaxysxaxaxa | xxaxxaxxaxa | xxaxaxaxxax | xxxxaxaxaxax | xxxxaxaxaxax | xxxaxaxxaxx | xxx | xxxyxxaxaxax | xxxaxaxaxax | x | xxxxaxaxaxax | xxxyxxaxxax | xax |  |
|  | xxaxxaxaxax | xxaxxaxxaxx | xxxaxaxxaxx | ${ }^{\text {of }}$ | xxxaxxaxxa | xxxaxaxxaxx | xxaxaxaxaxx | xxxxaxaxaxx | xxaxaxaxxax | xxaxaxaxxax | xxaxaxaxaxx | ххххххххххххх | x<xxxaxxaxx | ${ }^{\text {ef }}$ | x<xaxaxxxx | xxaxaxaxax | x>xxaxxaxx | x>xax<xxaxx | ххххххххххххх | x>xxx<xxaxx | x>xaxaxxaxx | x>xxxaxaxxx | x<x<xxxaxxa | хххххххххххх |
| B180152CE | ${ }_{\text {Ef }}$ | xxx | xxxxaxaxxax | maxx | xxxxaxxaxxx | xxxaxxaxxxx | xxxxx | xxaxaxaxaxax | xxxaxaxaxax | maxaxx | xxxxaxaxaxx | sxaxx | maxxaxa | xxxxaxaxaxx | xxxxaxxaxxa | xxaxaxaxax | xxaxxaxaxx | xxxaxaxaxax | xxaxaxxaxax | xxxaxaxaxax | xxxaxaxaxax | x<xaxxaxaxx | xxaxaxaxax | xxxxaxaxax |
| ${ }_{\text {B190998CE }}$ | xxaxaxaxxax | xxxxaxxaxxax | хxxxaxaxxax | xxaxaxxaxxx | x | >xxxaxxaxxax | xxxxaxxaxax | xxaxaxxaxax | xxxxaxaxaxx | xxaxaxaxaxx | xxxxaxaxxax | xxxxaxaxaxax | ${ }^{\text {p }}$ | xxxxaxxaxax | xx | ax |  | xaxa | sxaxx | xxaxax | xxa | xxxxxxaxxax | xxxxaxaxxax |  |

EXAMINATION CELL DATE: JULY 25, 2023

