

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

## End Semester Examination

**Course : ES 200 (S2)**

**Date : 12-11-2022 Time 05.30 pm to 08.30 pm**

### LA 201 Left Row

| Seat No. | Roll No.  | Name                  | Signature |
|----------|-----------|-----------------------|-----------|
| A11      | 160020064 | PANNA LAL MEGHWAL     |           |
| B11      | 160260014 | VIVEK PANNU           |           |
| C11      | 180110077 | Shiv Sunil Chandekar  |           |
| D11      | 180110093 | Vipin Dewangan        |           |
| E11      | 190010001 | Aastha                |           |
| F11      | 190010002 | Abhinav Rajesh Damor  |           |
| G11      | 190010003 | Abhishek N Bhavsar    |           |
| H11      | 190010004 | Aditya Raghav Soni    |           |
| I11      | 190010005 | Akash Agrawal         |           |
| J11      | 190010006 | Akash Kumar           |           |
| K11      | 190010007 | Anjali Rawat          |           |
| L11      | 190010008 | Anmol Harshana        |           |
| M11      | 190010009 | Anudeep Verma         |           |
| N11      | 190010010 | Apoorva S. Janawlekar |           |
| B13      | 190010011 | Arojmongba Lahary     |           |

|     |           |                            |  |
|-----|-----------|----------------------------|--|
| C13 | 190010012 | Atharva Anil Mete          |  |
| D13 | 190010013 | Atharva Dinkar Sawant      |  |
| E13 | 190010014 | Ayush Sarraf               |  |
| F13 | 190010015 | Bhagat Jateen Gourishankar |  |
| G13 | 190010016 | Boppudi Gopinadh           |  |
| H13 | 190010017 | Chandmal Kumawat           |  |
| I13 | 190010018 | Danish Behnal              |  |
| J13 | 190010019 | Daravath Poojamai          |  |
| K13 | 190010020 | Deepak Kumar Meena         |  |
| L13 | 190010021 | D S K Prachet              |  |
| M13 | 190010022 | Faisal Aziz                |  |
| N13 | 190010023 | Gauri Garg                 |  |
| D15 | 190010025 | Gohil Jaydeep Ganeshbhai   |  |
| E15 | 190010026 | Gourav Kumar               |  |
| F15 | 190010027 | Gudla Raghunandan Reddy    |  |
| G15 | 190010028 | Gupta Ayushi Sanjay        |  |
| H15 | 190010029 | Hari Vijay Gujar           |  |
| I15 | 190010030 | Harshil Naik               |  |
| J15 | 190010031 | Himanshi Kasotiya          |  |
| K15 | 190010032 | Jagadish A                 |  |
| L15 | 190010034 | Jai Jobanputra             |  |

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|-------------------|-----------|----------------------------|--|
| M15               | 190010035 | Kamble Niraj Prashant      |  |
| N15               | 190010036 | Karan Dahiya               |  |
| G17               | 190010037 | Khushi Sagar Gosalia       |  |
| H17               | 190010038 | Kriti Verma                |  |
| I17               | 190010039 | Kumari Sakshi              |  |
| J17               | 190010040 | Laghav Mohan               |  |
| K17               | 190010041 | Maddi Sanskar              |  |
| L17               | 190010042 | Malhar Anil Mundalik       |  |
| M17               | 190010043 | Manav Sameer Kasare        |  |
| I19               | 190010045 | Meghna Dixit               |  |
| J19               | 190010046 | M Sudeep Gowda             |  |
| K19               | 190010047 | Mukesh Kumar               |  |
| L19               | 190010049 | Navjit Debnath             |  |
| M19               | 190010050 | Piyush Hemantkumar Gautam  |  |
| <b>Middle Row</b> |           |                            |  |
| A21               | 190010051 | Piyush Porwal              |  |
| B21               | 190010052 | Pondreti Dinesh            |  |
| C21               | 190010053 | Pranjal Gupta              |  |
| D21               | 190010054 | Pratik Bhoir               |  |
| E21               | 190010055 | Prem Kavathiya             |  |
| F21               | 190010056 | Prithvi Dinesh Kewalramani |  |

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|-----|-----------|----------------------------|--|
| G21 | 190010057 | Ramgundewar Milan Ravindra |  |
| H21 | 190010059 | Rohit Kumar Jaiswal        |  |
| I21 | 190010061 | Shashank Singh             |  |
| J21 | 190010062 | Shreyansh Singhania        |  |
| K21 | 190010063 | Shreyash Rajabhau Gajbhiye |  |
| L21 | 190010064 | Shruti Santosh Datir       |  |
| M21 | 190010065 | Shubham Sharma             |  |
| N21 | 190010066 | Subhash Yadav              |  |
| A23 | 190010067 | Suraj Shantaram Thorat     |  |
| B23 | 190010069 | Vignesh Anand              |  |
| C23 | 190010072 | Yeesha Kalal               |  |
| D23 | 190010073 | Pushpendra                 |  |
| E23 | 190020010 | Aman Singh                 |  |
| F23 | 190020039 | Dhruv Amit Shah            |  |
| G23 | 190020079 | Parab Ridayesh Ramesh      |  |
| H23 | 190020124 | T Pavan Kalyan             |  |
| I23 | 190020125 | Tushar Nandy               |  |
| J23 | 190040072 | Pranamy Prashant Kulkarni  |  |
| K23 | 190040095 | Rohit Thirupasur           |  |
| L23 | 190040115 | Shubham Sen                |  |
| M23 | 190040129 | Vaidya Sasmit Swapnil      |  |

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|-----|-----------|-----------------------------|--|
| N23 | 190050001 | Aadish Jain                 |  |
| C25 | 190050002 | Aakriti                     |  |
| D25 | 190050003 | Abhinav Gupta               |  |
| E25 | 190050004 | Adarsh Raj                  |  |
| F25 | 190050005 | Adithya Bhaskar             |  |
| G25 | 190050006 | Aditya Badola               |  |
| H25 | 190050008 | Advait Parmar               |  |
| I25 | 190050009 | Akash Cherukuri             |  |
| J25 | 190050010 | Akshat Gupta                |  |
| K25 | 190050011 | Akshay Kumar Chaurasia      |  |
| L25 | 190050012 | Aman Kashyap                |  |
| M25 | 190050013 | Aman Yadav                  |  |
| N25 | 190050014 | Amit Meena                  |  |
| E27 | 190050015 | Amit Rajaraman              |  |
| F27 | 190050016 | Andraju Manoj Varma         |  |
| G27 | 190050017 | Aniket Agrawal              |  |
| H27 | 190050018 | Anjali                      |  |
| I27 | 190050019 | Ankit Kumar Jain            |  |
| J27 | 190050020 | Ankit Kumar Misra           |  |
| K27 | 190050021 | Anshul Santosh Navphule     |  |
| L27 | 190050022 | Anugu Kranthi Chandra Reddy |  |

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|------------------|-----------|------------------------------------|--|
| M27              | 190050023 | Aquib Nawaz                        |  |
| N27              | 190050024 | Atin Bainada                       |  |
| G29              | 190050025 | Ayush Jangir                       |  |
| H29              | 190050026 | Battepati Karthikeya               |  |
| I29              | 190050027 | Bhavnoor Singh Marok               |  |
| J29              | 190050028 | Danish Angural                     |  |
| K29              | 190050029 | Dasari Gnana Heemmanshuu           |  |
| L29              | 190050030 | Dasari Rajesh                      |  |
| M29              | 190050031 | D Chandrasekhara S S<br>Hethahavya |  |
| I291             | 190050032 | Deepanshu                          |  |
| J291             | 190050033 | Dhakne Ajay Sopan                  |  |
| K291             | 190050034 | Dhruv Arora                        |  |
| <b>Right Row</b> |           |                                    |  |
| A31              | 190050035 | Divyansh Nankani                   |  |
| B31              | 190050036 | Gaurav Krishan Gupta               |  |
| C31              | 190050037 | Gaurav P                           |  |
| D31              | 190050038 | Gillella Akash Reddy               |  |
| E31              | 190050039 | Ginjala Varshini                   |  |
| F31              | 190050040 | Gollamudi Sri Harshitha            |  |
| G31              | 190050041 | Gudipaty Aniket                    |  |
| H31              | 190050042 | Guguloth Priyanka Arthi            |  |

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|-----|-----------|---|--|
| I31 | 190050043 | Gumparathi Venkata Krishna<br>Surya Likhith |  |
| J31 | 190050044 | Gupta Kartikey Chandresh                    |  |
| K31 | 190050045 | Gurnoor Singh Khurana                       |  |
| L31 | 190050046 | Gyana Prakash Beria                         |  |
| M31 | 190050047 | Hardik Siloiya                              |  |
| N31 | 190050048 | Harshit Gupta                               |  |
| B33 | 190050049 | Hiren Bavaskar                              |  |
| C33 | 190050050 | Ilindra Sai Lakshmi Shreya                  |  |
| D33 | 190050051 | Indela Paavan Kumar                         |  |
| E33 | 190050052 | Jash Ashish Shah                            |  |
| F33 | 190050053 | Jayesh Singla                               |  |
| G33 | 190050054 | Julakanti Mukesh Reddy                      |  |
| H33 | 190050055 | Kalaka Sonnandh                             |  |
| I33 | 190050056 | Kanad Shrikar Pardeshi                      |  |
| J33 | 190050059 | Konapala Bhanu Prakash                      |  |
| K33 | 190050060 | Konda Karthikeya Reddy                      |  |
| L33 | 190050061 | Konda Renu                                  |  |
| M33 | 190050062 | Koustav Sen                                 |  |
| N33 | 190050063 | Liza Dahiya                                 |  |
| D35 | 190050065 | Manan Agarwal                               |  |
| E35 | 190050066 | Md Kamran                                   |  |

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|-----|-----------|--------------------------|--|
| F35 | 190050067 | Megha Baboria            |  |
| G35 | 190050068 | Monu Meena               |  |
| H35 | 190050069 | M V Girish Srivatsa      |  |
| I35 | 190050070 | Nabarun Champramhari     |  |
| J35 | 190050071 | Nimmala Chaithanya Kumar |  |
| K35 | 190050073 | Nitin Kumar              |  |
| L35 | 190050074 | Nitish Kumar             |  |
| M35 | 190050075 | Ojas Gramopadhye         |  |
| N35 | 190050076 | Paarth Jain              |  |
| G37 | 190050077 | Pallela Kranthi Kumar    |  |
| H37 | 190050078 | Palti Ramyasri           |  |
|     |           |                          |  |
|     |           |                          |  |



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| <b>Seat No.</b> | <b>Roll No.</b> | <b>Name</b>              | <b>Signature</b> |
|-----------------|-----------------|--------------------------|------------------|
| A11             | 190050079       | Patibandla Bharani Kumar |                  |
| B11             | 190050080       | Pawan Kumar              |                  |
| C11             | 190050081       | Penta Kusuma Kumari      |                  |
| D11             | 190050082       | Penta Rahul Krishna      |                  |
| E11             | 190050083       | Piyush Raj               |                  |
| F11             | 190050084       | Pokala Mohith            |                  |
| G11             | 190050085       | Poluparthi Preetham      |                  |
| H11             | 190050087       | Poonia Purvi Omprakash   |                  |
| I11             | 190050088       | Prabhanshu Katiyar       |                  |
| J11             | 190050089       | Pradipta Parag Bora      |                  |
| K11             | 190050090       | Pragya Baran             |                  |
| L11             | 190050091       | Pranjal                  |                  |
| M11             | 190050092       | Pranshu Pandey           |                  |
| N11             | 190050093       | Punna Hitesh Kumar       |                  |

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|-----|-----------|--------------------------------|--|
| B13 | 190050094 | P Veda Pranav                  |  |
| C13 | 190050095 | Rahul Prajapat                 |  |
| D13 | 190050096 | Raja Gond                      |  |
| E13 | 190050097 | Raj Aryan Agrawal              |  |
| F13 | 190050098 | Rajulapudi Kale Mastansha Goud |  |
| G13 | 190050099 | Ramineni Amith Varma           |  |
| H13 | 190050100 | Renati Saathwick Reddy         |  |
| I13 | 190050101 | Ritik Mandal                   |  |
| J13 | 190050102 | Sahasra Ranjan                 |  |
| K13 | 190050103 | Sahil Suman                    |  |
| L13 | 190050104 | Sambit Behera                  |  |
| M13 | 190050105 | Samiksha Das                   |  |
| N13 | 190050106 | Sanjana Burman                 |  |
| D15 | 190050107 | Satwik M                       |  |
| E15 | 190050108 | Satyendra Kumar Meena          |  |
| F15 | 190050109 | Savyasach Reddy E              |  |
| G15 | 190050110 | Sayantan Dhar                  |  |
| H15 | 190050111 | Shabnam Sahay                  |  |
| I15 | 190050112 | Shambhavi Pardhi               |  |
| J15 | 190050113 | Shivam Raj                     |  |
| K15 | 190050114 | Shrey Singla                   |  |

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|-------------------|-----------|------------------------|--|
| L15               | 190050115 | Sibasis Nayak          |  |
| M15               | 190050116 | Soham Mistri           |  |
| N15               | 190050117 | S.Prajeeth             |  |
| G17               | 190050118 | Sudhansh Peddabomma    |  |
| H17               | 190050119 | Sumit Jain             |  |
| I17               | 190050120 | Sunkari Pranay Varma   |  |
| J17               | 190050121 | Surapaneni Sai Vigna   |  |
| K17               | 190050122 | Tanay Sharma           |  |
| L17               | 190050123 | Tanu Goyal             |  |
| M17               | 190050124 | Thivesh Chandra M      |  |
| I19               | 190050125 | Tulip Pandey           |  |
| J19               | 190050126 | Valeti Bharat Chandu   |  |
| K19               | 190050127 | Vedant Deepak Borkute  |  |
| L19               | 190050128 | Vibhav Aggarwal        |  |
| M19               | 190050129 | Vikas Panwar           |  |
| <b>Middle Row</b> |           |                        |  |
| A21               | 190050130 | Vishnuvardhan A        |  |
| B21               | 190050131 | Kandibanda Vishwanth   |  |
| C21               | 190050132 | Yallanki Prathyusha    |  |
| D21               | 190070001 | Abhinav Kumar          |  |
| E21               | 190070002 | Abhinav Vinay Bhargava |  |

|     |           |                               |  |
|-----|-----------|-------------------------------|--|
| F21 | 190070003 | Adhikari Tirthankar Taraknath |  |
| G21 | 190070004 | Akash Yadav                   |  |
| H21 | 190070005 | Akshat Goel                   |  |
| I21 | 190070006 | Akshay Ganesh Iyer            |  |
| J21 | 190070007 | Aniket Rajiv Gupta            |  |
| K21 | 190070009 | Arpit Meher                   |  |
| L21 | 190070010 | Arpit Sahu                    |  |
| M21 | 190070011 | Ashish Pol                    |  |
| N21 | 190070012 | Atharva Prafulla Warhade      |  |
| A23 | 190070013 | Atharva Pralhad Tayade        |  |
| B23 | 190070014 | Ayush Jaiswal                 |  |
| C23 | 190070016 | Bhavesk Khichi                |  |
| D23 | 190070017 | Bhukya Shiva Sai Rathod       |  |
| E23 | 190070018 | B.Madhav Rabin                |  |
| F23 | 190070019 | Deven Bansal                  |  |
| G23 | 190070021 | Dishank Jindal                |  |
| H23 | 190070022 | E Abhishek                    |  |
| I23 | 190070023 | Garweet Sresth                |  |
| J23 | 190070024 | Goddu Tarunsai                |  |
| K23 | 190070025 | Gorthi Bhanu Datta            |  |
| L23 | 190070026 | Gugulothu Jagadish Naik       |  |

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|-----|-----------|--------------------------|--|
| M23 | 190070027 | Harsh Vinayak Borkar     |  |
| N23 | 190070028 | Ishan Kapnadak           |  |
| C25 | 190070030 | Kasralikar Sakshi Sanjay |  |
| D25 | 190070031 | Keerthi Rathod           |  |
| E25 | 190070032 | Krishna Soni             |  |
| F25 | 190070033 | Mitali Sunil Meratwal    |  |
| G25 | 190070035 | Mohit Gusaiwal           |  |
| H25 | 190070036 | Nayan Singh              |  |
| I25 | 190070037 | Neha G. Vyas             |  |
| J25 | 190070039 | Nivedya S Nambiar        |  |
| K25 | 190070041 | N Sai Swaroop            |  |
| L25 | 190070042 | Parin Mansukhbhai Senta  |  |
| M25 | 190070043 | Parth Sachin Sankhe      |  |
| N25 | 190070044 | Parvik Nileshkumar Dave  |  |
| E27 | 190070045 | Pooja Choudhary          |  |
| F27 | 190070046 | Prakhar Mittal           |  |
| G27 | 190070047 | Prasann Viswanathan Iyer |  |
| H27 | 190070048 | Prathamesh Pradip Dhake  |  |
| I27 | 190070051 | Regeti Dandu Chetan      |  |
| J27 | 190070052 | Rishuv Gorka             |  |
| K27 | 190070053 | Rohit Ahirwar            |  |

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|------------------|-----------|------------------------------|--|
| L27              | 190070055 | Sakshi Toshniwal             |  |
| M27              | 190070056 | Sana Jaswanth                |  |
| N27              | 190070058 | Shaan Darshit Shah           |  |
| G29              | 190070059 | Shivam Manojkumar Modi       |  |
| H29              | 190070060 | Shivesh Gupta                |  |
| I29              | 190070061 | Shubham Naharla              |  |
| J29              | 190070062 | Siddharth Khandelwal         |  |
| K29              | 190070063 | Silky Kumari                 |  |
| L29              | 190070064 | Sonara Aanal Mahesh          |  |
| M29              | 190070066 | Tejas Bhalla                 |  |
| I291             | 190070068 | Thomas Jacob                 |  |
| J291             | 190070069 | Utkarsh Kanwat               |  |
| K291             | 190070070 | Vadlamani Madhav             |  |
| <b>Right Row</b> |           |                              |  |
| A31              | 190070071 | Veti Sravani                 |  |
| B31              | 190070072 | Vineet Deepak Gala           |  |
| C31              | 190070073 | Vipin Rajeshkumar Ochiramani |  |
| D31              | 190070074 | Vudayagiri Manideep          |  |
| E31              | 190070075 | Yatin Jindal                 |  |
| F31              | 190070076 | Yatish Vaman Patil           |  |
| G31              | 190100001 | Aaron Jerry Ninan            |  |

|     |           |                                      |  |
|-----|-----------|--------------------------------------|--|
| H31 | 190100036 | Bhattad Krushnakant Dilip            |  |
| I31 | 190100044 | Devansh Jain                         |  |
| J31 | 190100055 | Harshit Varma                        |  |
| K31 | 190100066 | Krishnasya Arush Tadikonda           |  |
| L31 | 190100085 | Nirmal Rajiv Shah                    |  |
| M31 | 190110010 | Arif Ashfaque Ahmad                  |  |
| N31 | 190110046 | Meera Upasana                        |  |
| B33 | 190260016 | Darin Jeff                           |  |
| C33 | 190260020 | Gundappa                             |  |
| D33 | 190260041 | Suraj Nandkishore Garia              |  |
| E33 | 19B090008 | Rachit Bagga                         |  |
| F33 | 19D070021 | Divyanshi Kamra                      |  |
| G33 | 19D070052 | Sheel Shah                           |  |
| H33 | 19D070060 | Sumeet Kumar Mishra                  |  |
| I33 | 19D070061 | Tanmay Hiremath                      |  |
| J33 | 19D070072 | Yogesh Katara                        |  |
| K33 | 19D170022 | Renduchintala H S V N<br>S Kowndinya |  |
| L33 | 19D170030 | Soham Shirish Phanse                 |  |
| M33 | 19D180003 | Adarsh Kumar                         |  |
| N33 | 19D180009 | Deshpande Hrushikesh Shriniwas       |  |
| D35 | 19D180029 | Samarth Pusalkar                     |  |

|     |           |                    |  |
|-----|-----------|--------------------|--|
| E35 | 19D180032 | Venkatakrishnan Vk |  |
|     |           |                    |  |
|     |           |                    |  |