

Department of Microbiology, Raidighi College

1. Genomic DNA isolation kit (solution based) with proteinase K, Rnase (1 unit)
2. DNA ladder and control plasmid needed (minimum amount each case)
3. Non-absorbent cotton (2)
4. Absorbent cotton (2)
5. 3, 5-dinitrosalicylic acid (25 gm)
6. Sodium alginate beads (minimum amount)
7. calcium alginate beads. (minimum amount)
8. Maltose monohydrate (minimum amount)
9. Trichloroacetic acid (minimum amount)
10. Casein (minimum amount)
11. L-tyrosine free base (minimum amount)
12. Standard L-glutamic acid solution (minimum amount)
13. Biotin (minimum amount)
14. Bromocresol green (minimum amount)
15. Potassium dichromate (minimum amount)
16. Sodium thiosulphate (minimum amount)
17. Bushnel-Haas agar medium (minimum amount)
18. Carboxymethyl cellulose (minimum amount)
29. Congo red (minimum amount)
20. Alcohol (Ethanol) 500ml (2)
21. Triple distilled water (5 L)
22. Glutaraldehyde (minimum amount)
23. RNA (minimum amount)

24. TIPS (200MICROLITRE, 1ML)

25. EPPENDORF (1.5ML)

26. MICROPIPETTE (1ML FIXED)

If you have any question please contact Dr. Shakuntala Ghorai, 9830518941,
shakuntalaghorai@gmail.com

Send item-wise quotation on a sealed envelope mentioning the department by 30th
Nov, 2022 and through email to raidighicollege95@gmail.com.