

(Topic for Project Report) 08.04.2023
(For M.Sc. IVth Sem.) DR. S.K. Sharma
HOD (Physics)

- ① Classification of IC's
- ② CMOS - Inverter
- ③ Crystal growth Techniques
- ④ Different types of oxidation
- ⑤ Selective Diffusion Process control
- ⑥ Vacuum science and technology
- ⑦ Thin film deposition techniques.
- ⑧ Photolithography
- ⑨ Optical lithography
- ⑩ X-ray lithography
- ⑪ Plasma etching
- ⑫ Ohmic contact and uses
- ⑬ DLE
- ⑭ Vacuum coating unit
- ⑮ Sputtering Techniques.
(Minimum 20 pages)*