

## **Architects**

Architects are professionals who design buildings and other physical structures, ensuring they are functional, safe, and aesthetically pleasing. They plan and develop designs according to client needs, budgets, and regulations while considering environmental and structural factors. Their work combines creativity with technical knowledge to shape the built environment.

### **Duties and Responsibilities (Points):**

- Design building plans and architectural layouts
- Prepare drawings, models, and design specifications
- Consult with clients to understand requirements and budgets
- Ensure designs meet safety, building codes, and regulations
- Coordinate with engineers, contractors, and other professionals
- Supervise construction work to ensure design accuracy
- Select materials and estimate project costs
- Modify designs based on feedback and site conditions
- Incorporate sustainable and energy-efficient solutions
- Use computer-aided design (CAD) software for planning and modeling