

### 10. Estimated Budget (₦)

S/N	Item Description	Cost (#)
1	Raw materials (MCS, quenching media, consumables)	3,200,000
2	Heat treatment and equipment use	35,000,000
3	CAD design and simulation	2,000,000
4	Mold fabrication and machining	3,500,000
5	Testing and field validation	2,200,000
6	Training/workshop and dissemination	3,000,000
7	Documentation and commercialization setup	2,800,000
8	Contingency at 10%	4,850,320
9	<b>Total</b>	<b>53,353,520</b>