















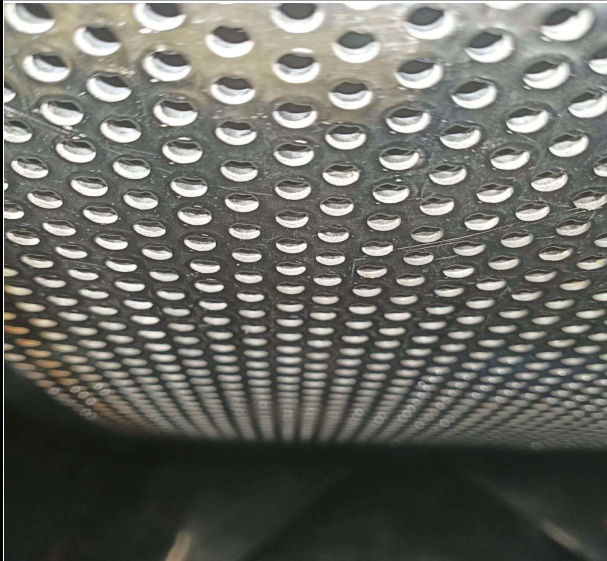
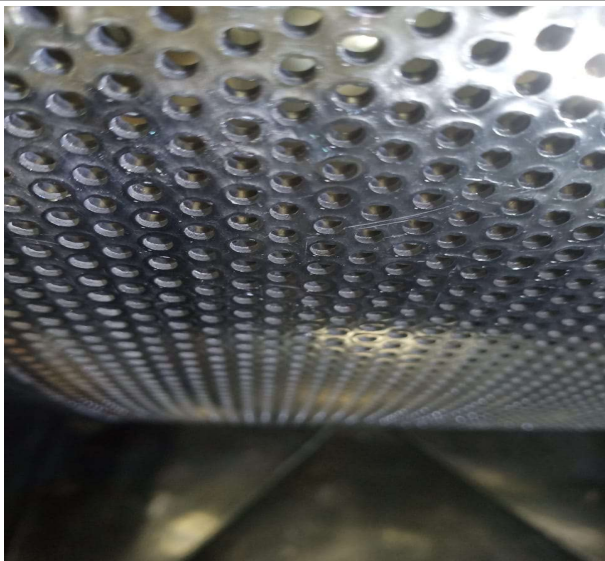

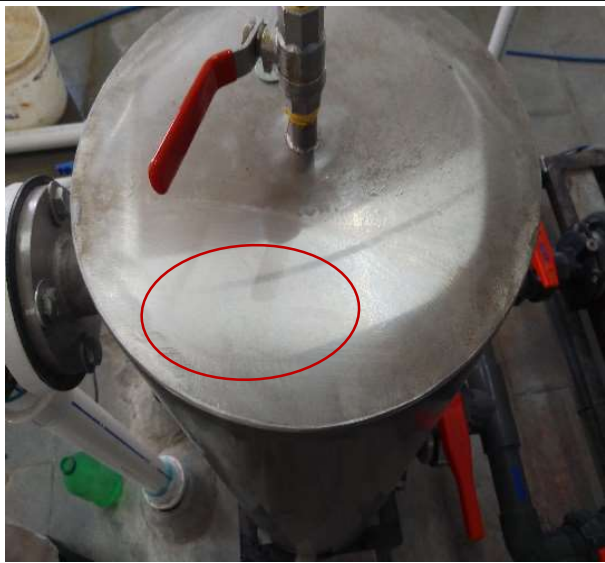
CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Filter plate		
Davit arm		
Manufacturing Skid		







CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Reactor Man-hole		
Skid		
Reactor Vessel		






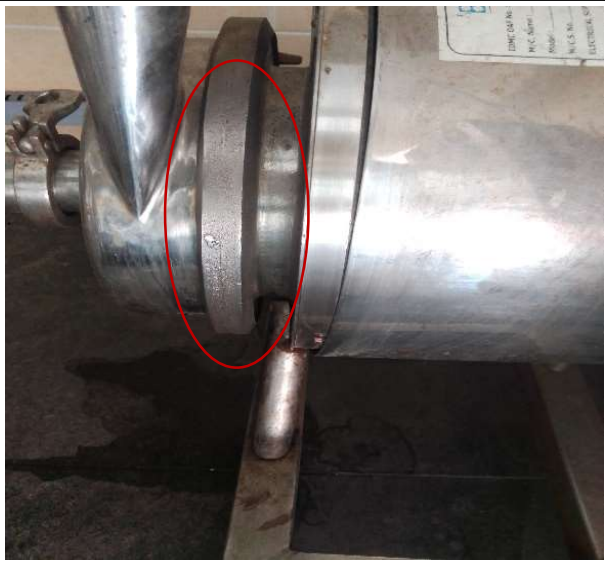
CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Utility skid pipe Ffange		
Tablet coating Pan		
Filter housing		

CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Utility Piping		
Hot water pipe		
Powder handling equipment		

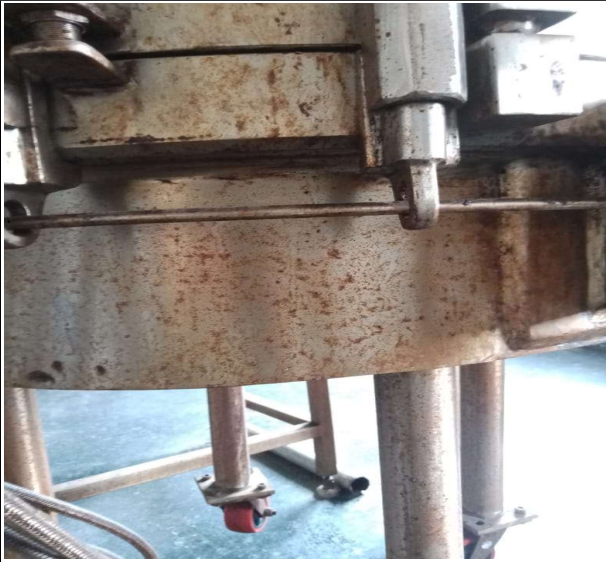
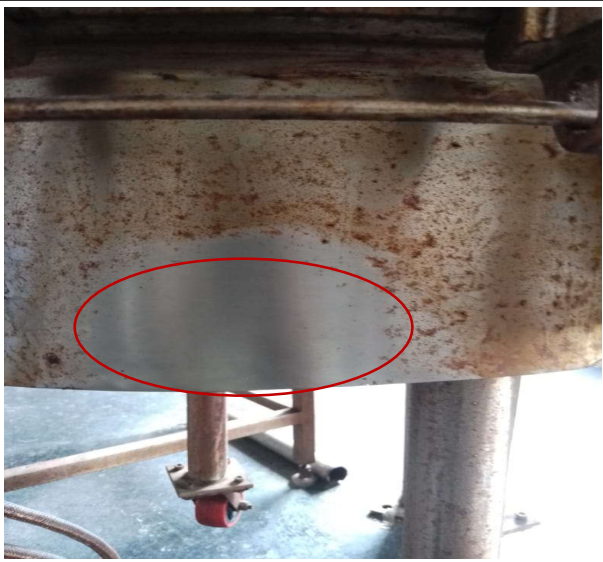




CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Reactor wall		
Epoxy floor- Peracetamol powder traces		
Centrifugal pump		







CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Powder handling scoop		
Tablet punch		
Autoclave tool		







CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Vessel		
Skid		
Storage Tank		






CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Vessel attachments		
Clean room panel		
Epoxy floor		







CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Wash area		
Platform stand		
Washing machine		

CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Washing machine		
Ink-Epoxy floor		
Tiles floor		

CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Reactor surface		
Manufacturing tank		
Bucket in production area		

CASE STUDY OF CLEANING AND PASSIVATION

Component/Item	Before Cleaning	After Cleaning
Welding joint- utility line	