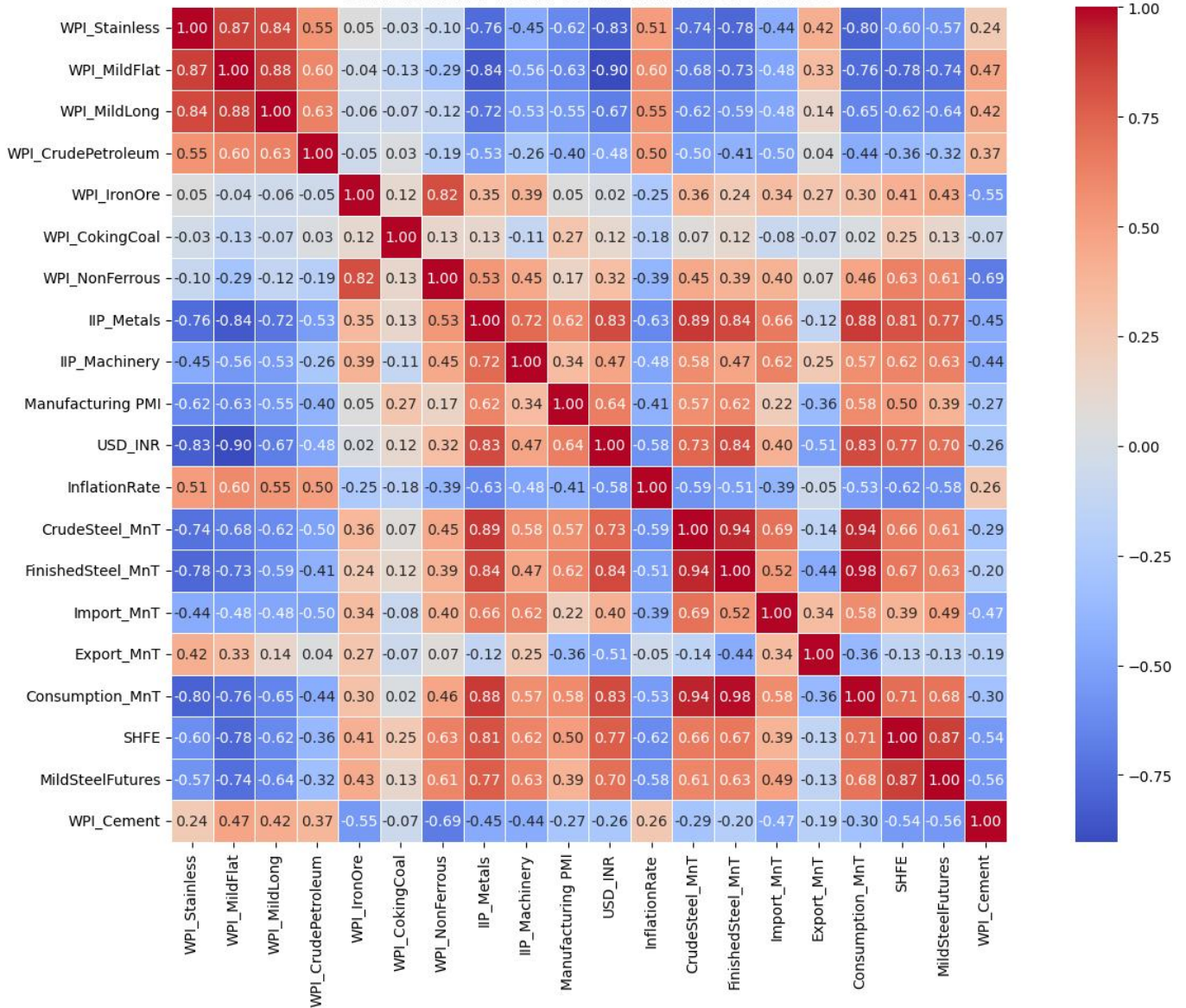


Correlation Matrix of All Numeric Features



Feature (Stainless)	Corr	Feature (MildFlat)	Corr	Feature (MildLong)	Corr
WPI_MildFlat	0.867	USD_INR	-0.903	WPI_MildFlat	0.877
WPI_MildLong	0.841	WPI_MildLong	0.877	WPI_Stainless	0.841
USD_INR	-0.825	WPI_Stainless	0.867	IIP_Metals	-0.723
Consumption_MnT	-0.803	IIP_Metals	-0.84	USD_INR	-0.673
FinishedSteel_MnT	-0.783	SHFE	-0.778	Consumption_MnT	-0.65
IIP_Metals	-0.76	Consumption_MnT	-0.759	MildSteelFutures	-0.639
CrudeSteel_MnT	-0.738	MildSteelFutures	-0.74	SHFE	-0.621
Manufacturing PMI	-0.623	FinishedSteel_MnT	-0.731	CrudeSteel_MnT	-0.618
SHFE	-0.601	CrudeSteel_MnT	-0.681	FinishedSteel_MnT	-0.587
MildSteelFutures	-0.573	Manufacturing PMI	-0.63	Manufacturing PMI	-0.546
WPI_CrudePetroleum	0.553	WPI_CrudePetroleum	0.603	InflationRate	0.546
InflationRate	0.508	InflationRate	0.597	WPI_CrudePetroleum	0.63
IIP_Machinery	-0.451	IIP_Machinery	-0.555	IIP_Machinery	-0.529
Import_MnT	-0.443	Import_MnT	-0.48	Import_MnT	-0.478
Export_MnT	0.419	WPI_Cement	0.469	WPI_Cement	0.42
WPI_Cement	0.235	Export_MnT	0.334	Export_MnT	0.141
WPI_NonFerrous	-0.099	WPI_NonFerrous	-0.291	WPI_NonFerrous	-0.121
WPI_IronOre	0.051	WPI_CokingCoal	-0.127	WPI_CokingCoal	-0.072
WPI_CokingCoal	-0.029	WPI_IronOre	-0.036	WPI_IronOre	-0.055