thics	UOM	FY18	FY19	FY20	FY21	FY2	2 FY23
histleblower cases*- Received	Nos.	-	436	881	777	84.	
/histleblower cases* - Closed	Nos.	-	334	602	541	60	1 158
histleblower cases* - Open leasures Taken for Whistleblower cases #	Nos.	-	102	279	236	24	4 145
arning iscipline (others)	Nos.	-	-	92 56	72 53	129	
exual harassment cases - Received	Nos.	16	20	34	21	22	
exual harassment cases - Closed exual harassment cases - Open	Nos.	24	19	8	6	4	
leasures Taken against Sexual harassment #	Nos.	-	-	7	13	12	· -
iscipline (others) raining on Tata Code of Conduct - officers	Nos. Person-hours	-	4,003	12 17,064	9 26,458	31,1	
raining on Tata Code of Conduct -	Person-hours	-	7,080	2,763	5,086	14,6	
raining on Tata Code of Conduct -	Person-hours	_	23,798	24,307	15,380	60,8	98 -
usiness associates** trained on	Nos.	-	_	_	1,747	2,11	14 -
ata Code of Conduct							
histleblower cases*- Received	Nos.	6	5	19	31	3	4 46
histleblower cases* - Closed	Nos.	6	5	19	31	3	
histleblower cases* - Open exual harassment cases - Received	Nos.	1	0	2	1	(1 2
exual harassment cases - Closed exual harassment cases - Open	Nos.	0	0	1	0	(
raining on Tata Code of Conduct -	Person-hours	0	0	1,209	1,14	2 54	11 698
raining on Tata Code of Conduct - ontline employees	Person-hours	-	-	1,060	636	5 82	28 1,293
raining on Tata Code of Conduct - ontract employees	Person-hours	-	-	896	454	9,0	92 4,290
usiness associates** trained on ata Code of Conduct	Nos.	_	-	-	35	23	35 250
ta Steel Europe (UK + Netherlands business) histleblower cases - Received	Nos.	40	33	51	4	8	34 -
histleblower cases - Closed aining on Tata Code of Conduct	Nos.	40	75				34 - 05 -
g on rata code of Conduct	ivo. or persons		75	180	- 13	1	
aining on Tata Code of Conduct	No. of persons	91	60	35		2 2	26 38
Exclusive of sexual harassment cases Business Associate means suppliers, customers, vendors							
ny business or transactional dealings including the Busin					- mul		
upply Chain		Photo					
ata Steel Standalone	UOM	FY18	FY19	FY20	FY21	FY22	FY23
ocal suppliers	Nos.	-	>5,000 1,316	5,132 1,806	5,071 1,671	6,264 1,944	7,049 2,138
ritical suppliers usiness volume of local suppliers	Nos. ₹ crore	-	-	-	2,397	450 4,587	466 7,290
lumber of Affirmative Action (AA) suppliers	Nos.	-	70	70	71	71	75
usiness volume of Affirmative Action (AA)	₹ crore	-	75	61	53.5	70	1.422
uppliers assessed based on safety uppliers trained through Vendor Capability Advancement Program (VCAP)	Nos.	-	1,035	1,330	745 844	1,022 450	307
ritical suppliers made aware on esponsible Supply Chain Policy	Nos.	-	-	-	223	327	235
ritical suppliers assessed on esponsible Supply Chain Policy	Nos.	-	-	-	200	258	211
teel Processing Centers (SPC) assessed on esponsible Supply Chain Policy	Nos.	-	-	-	-	31	18
Distributors assessed on Responsible Supply Chain Policy	Nos.	-	-	-	-	106	16
ata Steel UK active suppliers	Nos.	3,735	3,584	3,354	2,808	2,851	2,434
ata Steel Netherlands							
active suppliers	Nos.	3,914	3,901	3,462	3,129	3,329	3,389
ata Steel Europe (UK + Netherlands business)							
Active suppliers Active suppliers made aware on Responsible	Nos.	7,649 83	7,485 86	6,816 88	5,937 90	6,180 91	5,823 98
6 Procurement Policy (RPP)* The percentage of active suppliers made aware on the RPP							
ntellectual Capital							
Tata Steel Standalone	UOM	FY18	FY19	FY20	FY21	FY22	FY23
Collaborations/memberships of academia and technical institutes	Nos.	34	40	50	20	35	16
Patents filed Patents granted	Nos.	-	-	119 58	119 109	125 121	132 146
New products developed	Nos.	-	114	155	79	62	84
R&D employees* R&D Spend	Nos. ₹ crore	182	216	259	246	270	294
nvestment in new processes and products	% of revenue ₹ crore	0.30 2,709	0.31 3,893	0.43 5,008	0.36 2,353	0.17 6,501	0.21 8,830
(Capex + R&D) nvestment in new processes and products	% of revenue	4.6	5.65	8.52	3.71	5.1	7
Capex + R&D)**							
Tata Steel UK Collaborations/memberships of academia and							
Nos. technical institutes New products developed	Nos.	8	5	2	4	3	17
R&D employees R&D Spend	Nos. Million Euros	64 9	76 11	75 9	70	65 10.5	69 14
R&D Spend	Million Euros % of revenue	0.38	0.46	0.42	0.35	0.34	0.45
nvestment in new processes and products (Capex + R&D)	Million Euros	159	148	264	211	93.5	153
nvestment in new processes and products (Capex + R&D)**	% of revenue	6.67	6.15	12.32	10.68	2.99	4.89
Tata Steel Netherlands							
Collaborations/memberships of academia and Nos. technical institutes	Nos.	-	-	-	-	158	162
Patents granted Patents filed***	Nos.	155 32	137 32	133 36	142 19	202 15	161 22
New products developed R&D employees	Nos.	15 311	17 316	20 311	300	10 299	307
R&D Spend	Million Euros	63	63	57	54	62	64
R&D Spend Investment in new processes and products (Capex + R&D)	% of revenue Million Euros	1.23	1.16	1.20	1.24 64	73	74
(Capex + R&D)	% of revenue	3.10	2.40	2.36	1.47	1.06	0.99
	he recently merged	business of erst	while TSBSL no	w renamed as Ta	ata Steel Mera	ımandali (TSM)).
(Capex + R&D)** Standalone figures of FY 2021-22 includes performance of t							
(Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the function of the following standard standards are seen to the following standards are seen to the							
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the function of the fu						FY22	FY23
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the Includes contract employees **Based on worldsteel association methodology ***The patents filed refer to priority (i.e. first) filings. Policy Influence	UOM	FY19	FY20	FY2	21		
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the Includes contract employees **Based on worldsteel association methodology ***The patents filed refer to priority (i.e. first) filings. Policy Influence Tata Steel Standalone Contribution to Industry/Trade associations or		FY19	FY20) FY2	21		0.50.55
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the fincludes contract employees **Based on worldsteel association methodology ***The patents filed refer to priority (i.e. first) filings. Policy Influence Tata Steel Standalone Contribution to Industry/Trade associations or tax-exempt groups	UOM						8,50,91,000
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the fincludes contract employees **Based on worldsteel association methodology ***The patents filed refer to priority (i.e. first) filings. Policy Influence Tata Steel Standalone Contribution to Industry/Trade associations or tax-exempt groups		1. Increase	per capita con	sumption of stee	el through adv	ocacy and	8,50,91,000 2,16,84,000
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the fincludes contract employees **Based on worldsteel association methodology ***The patents filed refer to priority (i.e. first) filings. Policy Influence Tata Steel Standalone Contribution to Industry/Trade associations or tax-exempt groups		1. Increase 2. Addres Indian st	per capita cons	sumption of stee	el through adv	on of the	
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the fincludes contract employees **Based on worldsteel association methodology ***The patents filed refer to priority (i.e. first) filings. Policy Influence Tata Steel Standalone Contribution to Industry/Trade associations or tax-exempt groups (e.g. think tanks, chambers of commerce) * Key issues or topics successfully advocated in last few years	INR	1. Increase 2. Addres Indian ste within all 3. Leade	per capita constant sal of issues, constant applicable laws cost	sumption of stee collaboration oncerns and chal th government a s and regulation t of doing busine jor strategic issu	el through adv	on of the eholders he ease &	2,16,84,000
Capex + R&D)** Standalone figures of FY 2021-22 includes performance of the fincludes contract employees **Based on worldsteel association methodology ***The patents filed refer to priority (i.e. first) filings. Policy Influence Tata Steel Standalone Contribution to Industry/Trade associations or tax-exempt groups (e.g. think tanks, chambers of commerce) * Key issues or topics successfully advocated in last few years	INR	1. Increase 2. Addres Indian ste within all 3. Leade industr	per capita constant sal of issues, constant applicable laws cost rship on all magnify, particularly from the environment of the constant ship on the cost of the c	sumption of stee collaboration oncerns and chal th government a s and regulation t of doing busine jor strategic issu focusing on ecor atal and social su	el through adv llenges command other stake s to improve t ess. es impacting t nomic, steel de stainability	on of the eholders he ease & the steel emand,	2,16,84,000
Contribution to Industry/Trade associations or tax-exempt groups	INR	1. Increase 2. Addres Indian stewithin all 3. Leade industr 4. Buildir In	per capita constant of issues, constant of issues, constant of issues, constant of issues, constant of applicable laws cost of the constant of applicable and issues of issues, constant o	sumption of stee collaboration oncerns and chal th government a s and regulation t of doing busine jor strategic issu focusing on ecor	el through advented through advented the state of the sta	on of the eholders he ease & the steel emand,	2,16,84,000