PATENTS GRANTED

DEPARTMENT OF CIVIL ENGINEERING

2016-2019	2019-2022
03	10
Indian Patents- 03 (Filed & Published)	Indian Patents- 03 (Granted)
International Patents- 00	International Patents- 07 (<i>Granted</i>)

Details of Granted Patents

S. No.	Name of the Patentee	Patent Number	Title of the Patent	Granted Year
1.	Ibadur Rahman	Indian Patent No. 346730	High Strength Cementitious Nano Composite Compositions and the Method of Making the Same	2020
2.	Sirajuddin Ahmed	Indian Patent No. 349104	A Process of Treatment of Cokeoven Effluent	2020
3.	Sirajuddin Ahmed	Ukarine Patent No. 146249	Water purification by Citrus Treated Peels	2020
4.	Sirajuddin Ahmed	Ukarine Patent No. 145735	Method of Water Purification -Utility Based Model	2020
5.	Ibadur Rahman	Australian Patent No. 2021101312	A Method for Preparing Modified Cement and Evaluating Mechanical and Chemical Properties	2021
6.	Kafeel Ahmad, Mehtab Alam	Indian Patent No. 375981	Calcined Spent Filter Backwash Water Solids-Blended Portland Pozzolana Cement	2021
7.	Sirajuddin Ahmed	Australian Patent No. 2021100274	Carbon Monoxide Nanoadsorbent and Preparation Method thereof	2021
8.	Ibadur Rahman	Republic of South Africa Patent No. 2021/04019	Process for Preparing High Strength Concrete Using Nano Titanium Dioxide	2021
9.	Kafeel Ahmad, Mehtab Alam	Australian Patent No. 2021106024	A Method for Recovery of Coagulants From Water Treatment System (WTS) and Reuse of The Recovered Coagulants for Water Treatment	2021
10.	Ibadur Rahman	Australian Patent No. 2021103086	Process for Preparing High Strength Concrete Using Nano Alumina	2022