

2PROCESSES DEVELOPED (July – Sept. 2020):

Sr. No.	Title of Process	Inventors/ Developers	Year/ Month	Field/ Industry
1.	Tile Bond	Dr. Zafar Iqbal	July, 2020	Construction Industry
2.	Corrosion Inhibitor	Dr. Zafar Iqbal	July, 2020	Auto Industry
3.	Coal Ash and Total Sulphur Reduction by Tabling Technique	Mr. Zahid Mahmood	July, 2020	Coal Industry
4.	Sanitizer (Alcohol based)	Dr. Zeeshan Ali	July, 2020	Cosmetics Industry
5.	Coal Ash Reduction by Froth Flotation Technique.	Mr. Zahid Mahmood	July, 2020	Coal Industry
6.	LOCK COVID GADGET as a Precautionary measure to abstain corona virus.	Engr. Ali Imran, <i>et.al.</i>	July, 2020	Health & Safety
7.	ULTRA-VIOLET (UV) chamber to disinfect documents/Currency notes/wallets etc.	Engr. Ali Imran, <i>et.al.</i>	July, 2020	Health & Safety
8.	ULTRA-VIOLET (UV) air purifier chamber to disinfect ambient air.	Engr. Ali Imran, <i>et.al.</i>	July, 2020	Health & Safety
9.	Coal Ash and Total Sulphur Reduction by Tabling and Floatation Technique	Mr. Zahid Mahmood	August 2020	Coal Industry
10.	Production of Dry Turmeric From Raw Farm Collected Turmeric	Dr Asma Saeed, <i>et.al.</i>	August 2020	Food Industry
11.	Evaluation of different Talc Complexes For Multiple Purposes in Industrial Usage	Mr. Akhtar Shahnaz <i>et.al.</i>	August 2020	Ceramic industry
12.	Fluidization of fine solids in air to study Acute Inhalation Toxicity among rabbits & rats.	Engr. Ali Imran, <i>et.al.</i>	August 2020	Toxicology / Testing
13.	15 inch long tapered ferrule by utilizing rollers mechanism.	Engr. Ali Imran, <i>et.al.</i>	August 2020	Mechanical Industry

14.	Whey protein supplement for health supporting benefits	Dr. Ammara Hussan <i>et.al.</i>	September 2020	Food Industry
15.	Leaching of Aluminum Oxide from Bauxite	Dr. Irfan Hafeez	September 2020	Mineral /Mining Industry
16.	Analysis of Tannery wastewater / effluent and its Treatment to meet NEQS from different coagulants and polymers.	Dr. Irfan,, Dr. Naeem <i>et.al.</i>	September 2020	Leather industry
17.	Battery of Inhalation Chambers for Rats to Study Acute Inhalation Toxicity	Engr. Ali Imran <i>et.al.</i>	September 2020	Toxicology / Testing Industry
18.	3-Rollers Mechanism for tapered pipe fabrication at lab scale.	Engr. Ali Imran <i>et.al.</i>	September 2020	Mechanical Industry
19.	Sanitizer (IPA based)	Dr. Zeeshan Ali	September 2020	Pharmaceutical Industry (Protection of Corona Virus)
20.	Sanitizer (Ethanol with hydro gel based)	Dr. Zeeshan Ali	September 2020	Pharmaceutical Industry (Protection of Corona Virus)
21.	Sanitizer (Isopropyl with hydro gel based)	Dr. Zeeshan Ali	September 2020	Pharmaceutical Industry (Protection of Corona Virus)
22.	Sanitizer (Ethanol based.)	Dr. Zeeshan Ali	September 2020	Pharmaceutical Industry (Protection of Corona Virus)
23.	Evaluation of Different Pozzolonic Materials for use in Mega Concrete Project.	Mr. Akhtar Shahnaz <i>et.al.</i>	September 2020	Construction
24.	Moskil, Formulation for Mosquito Larvicidal	Dr. Tahir But <i>et.al.</i>	September 2020	Pharmaceutical/ Health
25.	Removal of Arsenic from Drinking Water for a Pharmaceutical Industry	Mr. M. Hammad Khan <i>et.al.</i>	September 2020	Food Industry

26.	Instant Pink Tea	Dr. M. Khalid Saeed <i>et.al</i>	September 2020	Food Industry
27.	Separation of Copper Concentrate from Chalcopyrite using froth floatation technology.	Dr. Irfan Hafeez <i>et.al</i> .	September 2020	Metallurgy
28.	Mango Chatni	Dr. Muhammad Ashraf <i>et.al</i> .	September 2020	Food Industry