

Patents from UAS, Raichur

Sl. No.	Patents granted during 2019	Appropriate Proof
1	Solar Powered Remote Controlled Sprayer	The Patent Office Journal No. 13/2019, dated: 29-03-2019 Application No. 201941011044 A
2	Development of Chitosan Zinc Oxide Nano adsorbent coated sand filter bed for dairy industry waste water treatment.	Indian Patent No.201941005538A
3	Chitosan graphene oxide coated sand filter bed for the removal of phosphate from wastewater and a method thereof.	Indian Patent No. 201941025276
4	Chitosan iron oxide coated sand filter bed for adsorption of sulphate and nitrate form milk processing industrial wastewater and a method thereof.	Indian Patent No. 201941025291
5	Microencapsulation of dried <i>Euphorbia Hirta</i> L. extraction for treatment of Asthma and other respiratory diseases	Provisional Indian Patent Application No.: 202041000411 A Dated 10-01-2020
6	Automated system and process for age detection of the rice grain	Provisional Indian Patent Application No.: TEMP/E- 1/53749/2019-CHE Dated 09-12-2019