

Guru Ghasidas Vishwavidyalaya , Patent Details for Verification_NIRF2022

Note: Provide your Institution's Patent details discipline-wise as applied for NIRF Ranking each in Separate List/Table (Only Published & Granted during 2018 – 2020 year-wise) strictly in this provided format, and clearly write/mention the Discipline & Institute ID above the List/Table as prescribed. Details of the Design, Trademarks, or Copyrights, and only Filed Patents must be avoided. Those details should not be entered or provided in the list below as those won't be considered for the ranking. Patent details must be submitted along with all the source proofs (attached) like screenshots, pdf, image file from databases like InPASS, WIPO, USPTO, Espacenet, Derwent Innovation, etc. and direct URL/Website links, etc.

Discipline Name applied for NIRF2022 Ranking: e.g. IR OVERALL / IR ENGINEERING / IR PHARMACY

Institute ID: IR-O-U-0085

Patent Details with proofs (Attach screenshots, pdf, image file, etc.):

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)	Here, attach source of proof i.e. URL/website links, etc.
1	2020102636	Granted	Alok Kumar Singh Kushwaha, Rohit Raja	SBDA-Secured Bra for Women Safety: Smart and Secured Bra for Women Safety Based on Deep Learning Algorithm	Alok Kumar Singh Kushwaha, Rohit Raja	10-08-2020	26-11-2020	2020102636	Guru Ghasidas Vishwavidyalaya	https://www.ipaustralia.gov.au/patents/understanding-patents/searching-patents
2	202021000000	Published	Alok Kumar Singh Kushwaha	THEFT VEHICLE DETECTION USING DIGITAL SIGNATURE BASED ECU AND IMAGE PROCESSING	Alok Kumar Singh Kushwaha	16-06-2020	10-07-2020	202021000000	Guru Ghasidas Vishwavidyalaya	http://ipindia.gov.in
3	202021000000	Published	Alok Kumar Singh Kushwaha, Rohit Raja	AN UNMANNED AERIAL VEHICLE FOR SURVEILLANCE	Alok Kumar Singh Kushwaha, Rohit Raja	19-10-2020	13-11-2020	202021000000	Guru Ghasidas Vishwavidyalaya	http://ipindia.gov.in
4	201941034109	Granted	Rohit Raja	An Apparatus and method for remotely monitoring an aquatic animal and classification thereof	Rohit Raja	23-08-2019	02-11-2020	350637	SIET Hyderabad	https://ipindiaservices.gov.in/PublicSearch/PublicationSearch/ApplicationStatus
5	202031044344	Published	Rohit Raja	A Novel Smart Carbonless Cooking Gasifier	Rohit Raja	12-10-2020	04-12-2020	202031000000	Department, of Information Technology, School of, Engineering & Technology Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (Chhattisgarh) India	https://ipindiaservices.gov.in/PublicSearch/PublicationSearch/ApplicationStatus
6	202041049838	Published	Dr.T.V.Arjunan	DEVICE FOR HEATING AIR USING SOLAR EVACUATED TUBE	Dr.T.V.Arjunan	16-11-2020	27-11-2020	202041049838	Guru Ghasidas Vishwavidyalaya, Bilaspur	https://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
7	1530/MUM/2013	Granted	Ahirwar Bharti	Method of preparation of herbal contraceptives	Ahirwar Bharti	26/04/2013	20/03/2020	335400	Guru Ghasidas Vishwavidyalaya, Bilaspur	https://ipindiaservices.gov.in/Patent search