Patent Details for Verification_NIRF2024

Note: Provide your Institution's Patent details (Only Utility Patents) Discipline-wise as applied for NIRF Ranking each in Separate List/Table (Only Published & Granted during 2020 – 2022 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 NIRF2024 Ranking: e.g. IR_OVERALL / IR_ENGINEERING / IR_MEDICAL / IR_PHARMACY / IR_DENTAL/IR_AGRICULTURE

Institute ID: e.g. C-00000 / U-00000

Provide below the Year-wise Count of Submitted Patent Data by the Institute (2020 to 2022) for NIRF2024 as applied in Discipline-specific:

Published_2020	Published_2021	Published_2022	Granted_2020	Granted_2021	Granted_2022	Total Published (2020-2022)	Total Granted (2020-2022)

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 Proof Screenshots/URL/ Website Links, etc.
1	202321001831	Published	Dr. Mahima Singh	Indian Railways Wheelchair Boarding and Deboarding System by Disabled and Senior Citizens through the Existing Portal	Dr. Mahima Singh	1/1/2020	1/1/2022	20232100831	Pratbha Institute of Business Management	https://kesorgin-my.sharepoint.com/:b:/g/personal/surabhi_pibm_pratibhagroup_org_in/EdIkDPPVYoREhziTlIe-Pg4Brun2XqxEspZCJSW3lE3p2w?e=CU2rEZ
2										