

**Task Force on Repurposing of Drugs (TFORD) for COVID-19**  
**Patent status in India: by GNaNLEX**

**Tinospora cordifolia**

**A. Active patents**

S.no.	Title	Assignee	Patent details	Type of patent	Remarks
1.	A kit containing a vaccine and an immunological adjuvant	Serum Institute of India Ltd.	App no/Grant no: IN236009 (1253/MUM/2003); Filing date: 08/12/2003 Grant date: 18/09/2009 Expected expiry date: 08/12/2023 Form 27: Not Worked	A kit for eliciting an efficient immunological response in a host consisting of vaccine and an immunological adjuvant comprising at least one extract of medicinal plant such as guduchi [tinosporea cordifolia]	Patent Barrier. However, can be worked around.
2.	A novel herbal composition effective against coryza and a process for preparing thereof	Central Council For Research In Unani Medicine	App no/Grant no: IN249186 (218/DEL/2006) Filing date: 25/01/2006 Grant date: 14/10/2011 Expected expiry date: 25/01/2026 Form 27: "Not Worked".	Composition effective against coryza	Patent Barrier However, can be worked around.
3.	A synergistic antipyretic composition and a process for the preparation thereof	Council Of Scientific & Industrial Research	App no/Grant no: IN239346 (3219/DELNP/2006) Filing date: 05/06/2006 Grant date: 19/03/2010 Expected expiry date: 21/12/2024 Form 27: "Not filed".	Antipyretic formulation	Patent Barrier However, can be worked around.
4.	Formulation for prevention and treatment of bacterial infections and process for preparation thereof	Council Of Scientific & Industrial Research	App no/Grant no: IN292257 (960/KOL/2009) Filing date: 10/07/2009 Grant date: 02/02/2018 Expected expiry date: 10/07/2029 Form 27: "Not Worked".	Formulation for Prevention And Treatment Of Bacterial Infections	Patent Barrier However, can be worked around.

**B. Pending applications - None**

S.no.	Title	Assignee	Application details	Type of patent	Remarks
1.	Body revival	Munir Khan	App no: 540/MUM/2011 Filing/Priority date: 28/02/2011 Status: Under Examination	Body revival composition	Currently no patent barrier
2.	Herbal composition for thrombocytopenia	Pawan Tiwari	App no: 3687/DEL/2014 Filing/Priority date: 12/12/2014	Herbal Composition For Thrombocytopenia	Currently no patent barrier

Commissioned by



## Task Force on Repurposing of Drugs (TFORD) for COVID-19

### Patent status in India: by GNaNLEX

			Status: Under Examination		
3.	An antipyretic herbal composition	Jitendra Awasthi	App no: 201711005894 Filing/Priority date: 20/02/2017 Status: Awaiting Examination	An Antipyretic Herbal Composition	Currently no patent barrier
4.	Bilayer tablet composition for dengue treatment	M. C. E. Society's allana college of pharmacy	App no: 201821003012 Filing/Priority date: 25/01/2018 Status: Awaiting Examination	Bilayer Tablet Composition For Dengue Treatment	Currently no patent barrier
5.	Homoeopathic compositions and process for preparation of mouth gargling medicine	Dr. Sonali Rahul Doshi	App no: 201821032952 Filing/Priority date: 02/09/2018 Status: Awaiting Examination	Gargling composition for treatment of common cold	Currently no patent barrier

### C. Expired/Lapsed applications

S.no.	Title	Assignee	Application details	Type of patent	Remarks
1.	A herbo mineral preparation for general immunity and strengthening the body of children preparation	Central Council for Research In Ayurveda And Siddha	App no/Grant no: IN220708 (1524/DEL/2003) Filing date: 09/12/2003 Status: Ceased on 02/02/2009	Herbo-Mineral Formulatio	No patent barrier
2.	A composition useful for treatment in chronic respiratory disorders	Marozhukayil Joseph Jose	App no/Grant no: IN244043 (902/DEL/2004) Filing date: 19/05/2004 Status: Ceased on 19/05/2015	Composition	No patent barrier
3.	A process for the preparation of a composition useful for treatment in chronic respiratory disorders	Marozhukayil Joseph Jose	App no/Grant no: IN210085 (903/DEL/2004) Filing date: 19/05/2004 Status: Ceased on 19/05/2015	Process for preparation of a composition	No patent barrier
4.	A novel immunomodulatory and anti-allergic herbal formulation	Council Of Scientific & Industrial Research	App No: 1259/DELNP/2005 Filing Date: 31/03/2005 Status: Abandoned	Herbal anti-allergy formulation	No patent barrier
5.	Herbal composition to improve the immune response and a method of preparing the same	Mr. Chikkana Nagaraju	App No: 141/CHE/2007 Filing Date: 22/01/2007 Status: Withdrawn	Composition <i>Tinospora cordifolia</i> , <i>Adathoda vasica</i> and <i>Terminalia chebula</i> in a proportion of 1: 0.25: 0.25 mixed with honey.	No patent barrier

Commissioned by



## Task Force on Repurposing of Drugs (TFORD) for COVID-19

### Patent status in India: by GNANLEX

6.	A herbal formulation for the prevention and management of frequent common cold and cough and associated problems	Ojas Research Centre Pvt.	App No: 64/KOL/2008 Filing Date: 08/01/2008 Status: Withdrawn	A herbal formulation for the prevention and management of frequent common cold and cough	No patent barrier
7.	A process for the preparation of a composition useful for treatment in cancer, piles chronic respiratory disorders	Marozhukayil Joseph Jose	App No: 1068/DEL/2009 Filing Date: 25/05/2009 Status: Abandoned	A composition useful for treatment in cancer piles	No patent barrier
8.	Herbal high-level disinfectant in form of powder, paste and tablet for disinfecting air and surfaces by way of its heated vapour	Bharat Manharlal Parikh	App No: 1631/MUM/2009 Filing Date: 13/07/2009 Status: Withdrawn	Tablet for combustion from the composition of ingredients for use as a disinfectant, killing of micro-organisms and air purification	No patent barrier
9.	Herbal tablet, powder and paste for combustion to treat respiratory tract infections and disorders along blood energiser work by way of its vapour inhalation	Bharat Manharlal Parikh	App No: 1632/MUM/2009 Filing Date: 13/07/2009 Status: Withdrawn	Combustion for treat the respiratory disorders	No patent barrier
10.	Decoction for quick relief and cure of all types of fever ailments	Girivas Viswanath Shet	App No: 2787/CHE/2013 Filing Date: 26/06/2013 Status: Withdrawn	Composition for dengue treatment	No patent barrier
11.	A syrup composition for the treatment of dengue fever	Ramdas d. Raikar	App No: 1524/CHE/2014 Filing Date: 22/03/2014 Status: Withdrawn	A Syrup Composition For The Treatment Of Dengue Fever	No patent barrier

#### Disclaimer:

Search results are up to 29<sup>th</sup> April 2020

GNANLex's Opinion / Report as hereinabove is to the best of our knowledge, true and accurate as of the date compiled based on available information. However, no guarantee is made as to its accuracy, reliability or completeness. The final user is expected to assume sole liability for any patent infringement that occurs by following our recommendations or using the information given. Before using, user should determine the suitability of the information for his intended use. The risk and liability, if any, in connection therewith, is solely that of the user.

Commissioned by

